

# PUYALLUP SCHOOL DISTRICT

2024 ~ 2025

## HIGH SCHOOL CATALOG

### GENERAL INFORMATION AND COURSE DESCRIPTIONS

EMERALD RIDGE HIGH SCHOOL

PUYALLUP HIGH SCHOOL

GOV. JOHN R. ROGERS HIGH SCHOOL

E.B. WALKER HIGH SCHOOL

PUYALLUP DIGITAL LEARNING (POA/POD)

CHARLES AYLEN JUNIOR HIGH SCHOOL

FRANK BALLOU JUNIOR HIGH SCHOOL

EDGEMONT JUNIOR HIGH SCHOOL

VITT FERRUCCI JUNIOR HIGH SCHOOL

GLACIER VIEW JUNIOR HIGH SCHOOL

EILEEN KALLES JUNIOR HIGH SCHOOL

DORIS STAHL JUNIOR HIGH SCHOOL

# TABLE OF CONTENTS

General Information.....	1
Puyallup Online Academy (POA)/Puyallup Open Doors (POD) .....	3
Registration Process .....	5
Dual Credit/College & Career Ready Programs .....	7
Dual Enrollment Program Comparison Chart.....	9
Career Pathways.....	10
Occupational Education .....	11
Graduation Requirements .....	12
College Admission.....	14
Core Courses	
English .....	16
Math .....	21
Science.....	25
Social Studies.....	32
Fine Arts .....	36
Drama .....	37
Music .....	38
Visual Arts.....	41
Health & Fitness.....	47
Career and Technical Education (CTE) Pathways	
Business & Marketing Pathway.....	51
Health Sciences Pathway .....	55
Human Services Pathway.....	57
Science & Natural Resources Pathway.....	60
Skilled & Technical Sciences Pathway.....	63
World Languages.....	71
Multilingual Language Learner (MLL) .....	75
Special Education .....	76
Intervention/Other.....	80
Additional Courses.....	80
Worksite Learning.....	82
Index.....	83

# GENERAL INFORMATION

## Advanced Placement

For information regarding Advanced Placement courses, please see page 8.

## Alternate Options for Earning a High School Diploma

There are three options to high school graduation:

- 1) Traditional graduation as defined by the State Board of Education and the District, a High School and Beyond Plan, and passing required state assessments or alternatives.
- 2) Community and technical colleges are authorized to issue a high school diploma, upon written request of the student, to:
  - An individual enrolled in Running Start who completes an Associate's Degree.
  - An individual over age 21 who completes an Associate's Degree.
- 3) Completion of an adult diploma through a community or technical college after age 19.

## Apprenticeship Programs

An apprentice is a wage-earning worker who learns a craft or skill through planned, supervised work on the job. Admission requirements to apprenticeship programs vary, depending on the characteristics of the occupation. Generally, a prospective apprentice needs to be 18 years of age and have a high school diploma. Specific information can be obtained from the Bureau of Apprenticeship Training; U.S. Department of Labor; or the Washington Department of Labor and Industries at [www.lni.wa.gov](http://www.lni.wa.gov), Apprenticeship section.

## State Assessments

Please refer to the following link for the most up-to-date state exam requirements for grades 10 and 11:  
[http://www.puyallupsd.org/About\\_Us/Departments/Office\\_of\\_Diversity\\_Equity\\_Inclusion\\_and\\_Strategic\\_Engagement/Assessment\\_and\\_Accountability](http://www.puyallupsd.org/About_Us/Departments/Office_of_Diversity_Equity_Inclusion_and_Strategic_Engagement/Assessment_and_Accountability)

## College Entrance Exams / Requirements

Standardized testing requirements for college admissions are increasingly becoming optional rather than mandatory. While the [SAT](#) and [ACT](#) continue to be the most common test juniors and seniors take to apply to four-year colleges, students and parents should review individual college requirements carefully. These requirements are available online at each college website.

See <http://www.wsac.wa.gov> for specific admission CADRs (college academic distribution requirements) to public baccalaureate colleges and universities in Washington state.

## Community and Technical Colleges

Two-year community colleges and technical colleges are open to everyone over age 16. A placement test is required for

placement in reading, writing, and math and needs to be completed before registering for classes. If your test level does not indicate college level competencies, remedial courses will be required.

Students who do not meet all of the four-year college or university admission requirements may enroll in a community college transfer program and when the requirements are completed, transfer to a four-year school.

(Also see Running Start for high school completion page 3.)

## Core Courses

In the Puyallup School District, courses are divided into two types: Core and Pathway-focused (refer to page 10). Likewise, this booklet lists courses by types—either in the Core section or in the appropriate Pathway section. All students take courses from both the Core and Pathway sections to fulfill graduation requirements.

The following subject areas are considered Core Courses in a student's course of study as they are central to academic development across all pathways:

- English pages 16 - 20
- Mathematics pages 21 - 24
- Science pages 25 - 31
- Social Studies pages 32 - 35

## Course Load

The goal of the Puyallup School District is to help the student build the strongest transcript possible to prepare for post-high plans. To do so we strongly recommend that students take a full six-course schedule each semester and that their courses correspond with their chosen pathway.

## Dual Credit

The Puyallup School District has negotiated agreements with many local colleges. Upon application, these colleges may grant credit to students who earn at least a C grade (not a C-) in selected classes.

Courses which qualify for dual credit are identified in the course description in this booklet. For more information, ask any Career and Technical Education teacher, the counselor, or career specialist.

## Enrollment Procedures

At enrollment, each parent/guardian and student will be asked for basic information about their academics, discipline, and attendance at the previous school, including a copy of their transcript from the last school attended. To enroll in the Puyallup School District, all students must provide verification of immunizations and proof of residency. (Proof of residency can be documented by a utility bill, rental agreement and rent receipt, mortgage paperwork that identifies the parent/guardian's physical residence, or other source listed on the Verification of

# GENERAL INFORMATION

Residency Statement.) Students enrolling after the start of the school year should also bring withdrawal paperwork from their former school.

Counselors will work with students who are homeless or in transitional housing to obtain necessary paperwork, as needed.

## Fast Start

Current students in 7<sup>th</sup> and 8<sup>th</sup> grade will\* earn high school credit when they complete a qualified high school (grades 9 – 12) course. For a course to qualify as Fast Start, the following criteria are used:

- A. The course was taken with high school students, if the academic level of the course exceeds the requirements for seventh and eighth grade classes, and the student has successfully passed by completing the same course requirements and examinations as the high school students enrolled in the class; and
- B. The academic level of the course exceeds the requirements for seventh and eighth grade classes and the course would qualify for high school credit, because the course is similar or equivalent to a course offered at a high school in the district as determined by the school board of directors; and
- C. Approved Math or World Language courses that are taken by seventh or eighth grade students have the opportunity to receive fast start credit.

Parents may opt out\* of receiving high school credit using Form 2400FI prior to the last school day in May of the requesting student's senior year. Completed forms are to be submitted to the school principal. Please contact the school counseling center for more information.

\*This is a change as of the 2019-20 school year, so students prior to the graduation class of 2024 will need to complete Form 2400FI to **request to receive high school credit** if they took a Fast Start course during their 7<sup>th</sup> or 8<sup>th</sup> grade year. Requests are to be submitted to the school principal prior to the last school day in May of the requesting student's senior year. Please contact the school counseling center for more information.

## Graduation Requirements

For information regarding Graduation Requirements, please see page 12.

## Magnet Programs (see page 10)

The Puyallup School District offers several magnet programs. A magnet program is a two- or three-year sequential program offered at only one of the high schools. Some district magnet programs are highly popular, and a lottery is held for those students requesting entry.

Students should transfer to the school where the program is offered through the intra-district waiver application. Transfer applications to attend a school other than the student's resident school, to participate in a magnet program, are due no later

than January 10 each year in order to be considered in the lottery.

## McKinney-Vento Act

The McKinney-Vento Act ensures that homeless students have the right to attend either their school of residence or their school of origin and receive services such as transportation, school supplies, free breakfast and lunch, and tutoring to support their academic achievement. The Puyallup School District is committed to working with homeless families and providing educational services. See the school counselor or the district website if you think you may qualify.

## Military Program

Students interested in enlisting in any branch of the Armed Forces should contact their respective recruiter. Each service has different requirements in order to qualify and those requirements change on a regular basis. Students are required to take the Armed Services Vocational Aptitude Battery (ASVAB Test) and they must possess a high school diploma (GED's are no longer accepted). Students must also pass a physical given by the Armed Forces.

Students wanting to go into ROTC at the college level must meet all college and university admission requirements (high school diploma, ACT, SAT, and GPA requirements for that respective college or university). The ASVAB test is not required for ROTC at the college level.

Academy applicants must obtain a Presidential, Congressional or JROTC nomination in order to be considered for an appointment. Students must also possess a high school diploma and above-average ACT, SAT, and GPA. Students are required to pass a rigorous physical training test. The ASVAB test is not required for nomination to the academies.

College, universities, and academies are looking for the whole-person concept—students who are well rounded in extracurricular activities and sports. Students interested in ROTC or academies should contact the JROTC instructor at Rogers High School or their school counselor in their sophomore year to outline a plan of action for success.

## NCAA College Athletic Eligibility

The NCAA certifies athletic eligibility (GPA, SAT scores, coursework) for Division I and II athletes. If a student is considering participating in college sports, it is recommended that potential college athletes contact the NCAA beginning in grade 9. Courses which qualify for the NCAA are identified on page 15 and in the course description in this booklet.

How do I contact the NCAA?

NCAA Eligibility Center  
PO Box 7110  
Indianapolis, IN 46207  
877-262-1492

[NCAA Eligibility Center Website](#)

# GENERAL INFORMATION

## Career Pathway Programs

For information regarding Pathway Programs, please see page 10.

## PSAT/NMSQT

The PSAT is a preliminary test to the SAT. It is an optional test taken by sophomores and juniors in the fall. The PSAT helps students understand their college potential and may assist with plans for college and other schooling. It is recommended for students planning to go to a four-year college after high school. The test is also used to qualify juniors for the National Merit Scholarship.

## Puyallup Online Academy (POA)

POA is a fully-accredited Alternative Learning Experience (ALE) for 7<sup>th</sup> – 12<sup>th</sup> grades in the Puyallup School District. The 100+ courses are designed and taught by highly-qualified instructors. Core classes are taught by Puyallup School District teachers on site. Elective classes are taught by virtual teachers. Students may take a total of six courses each semester. Students may take one or two courses at their resident building and four or five at the online academy. Students with Individual Education Plans (IEPs) may qualify to be served at the online academy or their resident building.

Students need to be self-directed learners motivated to succeed, with consistent access to a computer and internet. Attendance at a weekly lab is required. Students with Individual Education Plans (IEPs) will be assigned additional time to receive their specially designed instruction (SDI). More information can be found at [www.puyallupsd.org/Our\\_Schools/Puyallup\\_Digital\\_Learning](http://www.puyallupsd.org/Our_Schools/Puyallup_Digital_Learning), or call (253) 864-5700.

## Puyallup Open Doors (POD)

Students who have dropped out or are credit deficit and will not graduate with their cohort group may be eligible for Puyallup Open Doors. Students aged 16 through 20 prior to September 1 may work towards earning a Puyallup School District Diploma or the General Education Development (GED) Credential while maintaining status as a Puyallup School District student. For further information please call (253) 841-8781.

## Transfer Requirements

The State of Washington requires school districts to develop policies and procedures that provide parents/guardians with the opportunity to request schools other than the resident attendance area school.

The Puyallup School District, in compliance with State law (RCW 28A-225-220, 230, 290, 300 and WAC 392-137-040), has adopted District Policies 3131 and 3141 which enable students the transfer options denoted below:

- Enrolling in the Puyallup School District while residing in another school district.

- Enrolling in another district while residing in the Puyallup School District.
- Enrolling in a school within the school district boundaries but outside the residence area.

A complete text of this policy can be obtained by visiting our District website at:

[www.boarddocs.com/wa/psd/Board.nsf/Public#](http://www.boarddocs.com/wa/psd/Board.nsf/Public#)

Secondary transfer applications are due January 10 each year. Both non-resident (inter-district) waivers and resident (intra-district) transfer requests are subject to space availability and district regulations. When space is available, such requests will be granted if determined to be in the best interest of the student.

Each application will be considered on an individual basis. A decision to deny or conditionally accept a transfer request will be communicated in writing to the parent/guardian according to district timelines. A complete summary of timelines and procedures can be viewed on the district website at: [www.puyallupsd.org/Families/Registration](http://www.puyallupsd.org/Families/Registration) > In-District Transfers or Out-of-District Waivers.

## Running Start

Running Start provides an opportunity for juniors and seniors to take community and technical college classes that also meet high school graduation requirements. The college classes are offered tuition-free unless a student chooses an overload schedule.

Students will receive both high school credits and college credits. Courses can be taken on a full-time or part-time basis. A five-credit class at a community college is equivalent to 1.0 high school credit. College credits may be eligible for transfer to other colleges.

To be eligible for Running Start, students must first meet the entrance requirements of the community or technical college that they choose to attend. Students are responsible for attendance, transportation, books and fees. Anyone interested in the Running Start Program should request a copy of the Running Start Parent/Student Handbook and contact his or her counselor in the spring of the sophomore year.

## Waiving Course Requirements

The following criteria and procedural steps indicate what to do to apply for a waiver of a specific graduation requirement:

- 1) Waiver requests should be completed before the last semester of the student's senior year.
- 2) The student must have taken a full schedule all four years.
- 3) The student's proposed schedule for both semesters of the senior year must show that the student does not have room for the class he/she desires to waive.
- 4) Justification must be given for the request. The completed application form should be returned to the counselor.
- 5) The principal must sign the waiver for final approval.

# GENERAL INFORMATION

- 6) Written approval or denial of the waiver request will be sent to the student and placed in the student's file.

## **Washington State History Requirement**

One of the requirements for a high school diploma in the state of Washington is to *complete* a Washington State History (WSH) course. Puyallup School District students meet this requirement when they complete second semester of 7<sup>th</sup> grade Pacific Northwest History. A second opportunity occurs when a student takes Civics in high school.

If a student can provide documentation of already successfully completing a state history/government course sometime during grades 7 through 9 in another school district in Washington *or* in another state, he/she will have fulfilled the requirement. To verify, please show a report card or transcript to the current high school counselor or registrar.

If the student has not met the WSH requirement, the school counselor will have information on alternatives that will meet this requirement.

# REGISTRATION PROCESS

The registration process is an opportunity for students to plan their academic future. With the help of teachers, counselors, and parents – students will create a schedule which will meet their educational needs and help them reach their post-secondary goals. Students and parents are strongly encouraged to take an active role in choosing classes for the coming year. This course of study aims to answer student and parent questions about which high school courses to register for next year.

Note: The courses in this book will be offered next year only if enough students register this spring to fill a class. It is important to think carefully about choices now so that the appropriate courses will be available. Students who would like to have individual help in planning their program should work with their advisor or contact a school counselor or career specialist.

---

## GENERAL REGISTRATION PROCESS

Please note that the registration process may not be the same at each school, so it is best to contact your school's counseling center for detailed instructions on their specific registration process. However, all high school registrations should include the following steps:

1. Review your transcript and Graduation Inventory.
2. Complete the Graduation Requirement Worksheet.
3. Create or revise your four-year plan.
4. Select the appropriate required core courses.
5. Select elective classes.

\*Your elective choice may not be available, so choose carefully and choose alternates, using the following guidelines:

- For each elective that is a year-long course, choose an alternate that is also a year long, or provide two semester-long alternates.
- For each elective that is a semester-long course, choose an alternate that is also a semester long.

Keep in mind that the courses you list are REQUESTS and the master schedule will be built based upon the number of requests for each class. If a course you select is not offered due to a low number of requests, or is not available because it is full, one of your alternates will be used.

6. Review your course selections with your parent or guardian and check for accuracy.

Note: A counselor will select appropriate courses for any student who does not turn in a registration form.

## ADJUSTMENTS TO CLASS SCHEDULES

Counselors will be available to receive requests to make adjustments to your schedule, however, there is no guarantee that all requested adjustments can be accommodated or that the adjustments will occur prior to the start of the school year or the semester.

## APPLICATION TO WALKER HIGH SCHOOL (WHS)

Walker High School (grades 9 – 12) is one of the Puyallup School District's Academic Alternatives. To apply, call WHS at (253) 841-8781 or ask your school counselor for an application. All applications should be returned directly to Walker High School.

## PUYALLUP ONLINE ACADEMY (POA)

POA is a fully-accredited Alternative Learning Experience (ALE) for 7<sup>th</sup> – 12<sup>th</sup> grades in the Puyallup School District. The 100+ courses are designed and taught by highly-qualified instructors. Core classes are taught by Puyallup School District teachers on site.

Elective classes are taught by virtual teachers. Students may take a total of six courses each semester. Students may take one or two courses at their resident building and four or five at the online academy. Students with Individual Education Plans (IEPs) may qualify to be served at the online academy or their resident building.

Students need to be self-directed learners motivated to succeed, with consistent access to a computer and internet. Attendance at a weekly lab is required. Students with Individual Education Plans (IEPs) will be assigned additional time to receive their specially designed instruction (SDI). More information can be found at [www.puyallupsd.org/Our Schools/Puyallup Digital Learning](http://www.puyallupsd.org/Our%20Schools/Puyallup%20Digital%20Learning), or call (253) 864-5700.

### **PUYALLUP OPEN DOORS (POD)**

Students who have dropped out or are credit deficit and will not graduate with their cohort group may be eligible for Puyallup Open Doors. Students aged 16 through 20 prior to September 1 may work towards earning a Puyallup School District Diploma or the General Education Development (GED) Credential while maintaining status as a Puyallup School District student. For further information please call (253) 841-8781.

# DUAL CREDIT / COLLEGE AND CAREER READY PROGRAMS

Our high school programs offer a wide variety of challenging courses. Students and parents should work with the counseling staff to build a High School and Beyond Plan that best meets interests and learning style. Opportunities for College in the High School, Advanced Placement (AP), Science/Technology/Engineering/Math (STEM), Career and Technical Education (CTE) Industry Certification and Dual Credit, Running Start, and advanced interest classes are available in almost every content area.

Course choices made now could determine future career and educational opportunities later in life. These courses have the potential to offer knowledge and learning environments beyond the typical high school experience. In many cases, college credit can be earned leading to advanced standing at many of the nation's colleges, universities, and technical schools.

## Why take a dual credit course?

- ✓ Taking high school college level courses increases eligibility for college scholarships and makes candidates more attractive to colleges.
- ✓ These courses can help to develop college-level academic skills leading to a higher degree of success.
- ✓ College students who have completed at least one highly rigorous course in a high school course are more likely to earn a Bachelor's Degree.
- ✓ College students who have completed a college credit class in high school are more likely to graduate in four years.

## Will a dual credit course help me be accepted to college?

College level courses such as AP, College in the High School, and CTE dual credit courses are challenging. Students exploring this option should expect to participate in a rigorous curriculum with high expectations from the instructor. A strong work ethic and high level of task completion is necessary from the start. However, keep in mind that college admissions officers take into consideration many items within the application packet:

- ✓ Strength of Transcript: This refers to how many classes were academically rigorous. Students who take an academically softer course of study may have a higher GPA with less work, but the relative strength of that GPA is less than a student who takes College in the High School or Advanced Placement courses.
- ✓ SAT/ACT Scores
- ✓ Extra-curricular Activities
- ✓ Student Entrance Essay
- ✓ Letter(s) of Recommendation
- ✓ Grade Point Average: Colleges look for students who take a difficult high school schedule. Universities use a grade point weight index when calculating the relative weight of the GPA. This means they might give greater weight to an Advanced Placement or College in the High School class when calculating a student's overall GPA. It is possible for a student to have a GPA higher than a 4.0 when his/her schedule is ranked by a college, even though he/she received a lower grade in a very difficult course.

## College in the High School Courses

Our district partners with Central Washington University to bring this program to our high school campuses. College in the High School enables high school students to remain on the high school campus and receive Central Washington University credit for certain courses. There are no enrollment fees, but there may be a college required placement test fee that can be waived with free/reduced lunch qualification.

These courses are challenging and a rigorous option for students wishing to earn credit before enrolling in a two or four-year college. Students must enroll in the college by the fall deadline to be eligible to earn credit. Enrollment starts an official college transcript with CWU which will be transferred to another college or university, regardless of the final grade. Credit earned may only count as elective if transferred to another institution of higher education.

## Advanced Placement (AP)

Advanced Placement courses are offered at each of the high schools. AP courses are challenging college level courses. This course catalog describes the content of each course and a recommended course sequence leading up to AP courses. Other than prerequisites, the only requirements for becoming an AP student are a curiosity about the subject and the willingness to work hard. Students are required to take the AP exam for each course they are enrolled in. If the AP class is also eligible for College in the High School credit, a student may choose College in the High School credit, to take the AP test, or to pay for both types of credit. The current cost of an AP exam is \$96 - \$144, depending on the course (fees are subject to change). Limited financial waivers are available for students who cannot afford to pay for the exam. While the availability of classes differs among the schools, the Puyallup School District offers a variety of different AP courses which usually include English Language and Composition, Seminar, Research, Calculus, Statistics, World History, US History, US Government and Politics, Psychology, Music Theory, Computer Science, Physics, Environmental Science, Biology, and Chemistry. With this variety, you are certain to find classes that match your interests.

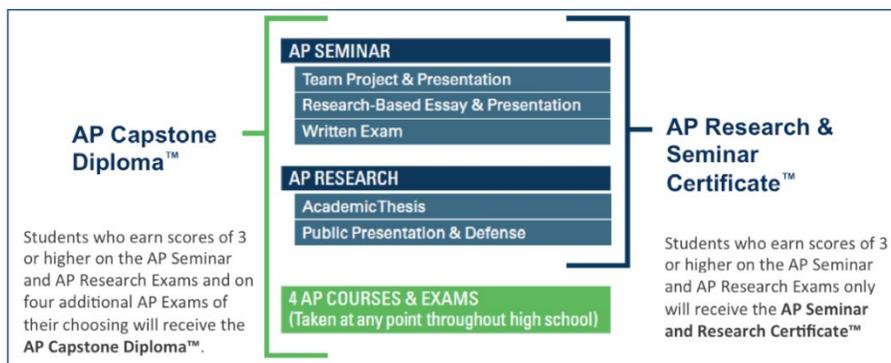
## AP Capstone

AP Capstone is an innovative program that equips students with the independent research, collaborative teamwork and communication skills valued by colleges.

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, complement the rigor of AP courses and exams by challenging students to:

- Think critically and creatively to construct meaning or gain understanding
- Plan and conduct a study or investigation
- Propose solutions to real-world problems
- Plan and produce communication in various forms
- Collaborate to solve a problem
- Integrate, synthesize, and make cross-curricular connections

Students may choose to take individual AP courses and/or may choose to take AP Capstone Courses (AP Seminar and AP Research) during their high school career. Students may earn an AP Research and Seminar Certificate for successfully completing these two courses (with a 3 or better score on the AP test). Students who successfully complete both Capstone courses and four other AP classes (with a 3 or better score on the AP test), will earn an AP Capstone Diploma.



## Benefits of AP Capstone

- Fosters the research, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning.
- Provides a setting to build on the knowledge and rigorous course work of AP in an interdisciplinary format.
- Offers students a unique opportunity to distinguish themselves to colleges and universities.

# DUAL ENROLLMENT PROGRAMS COMPARISON CHART

Frequently Asked Questions	College in the High School	Advanced Placement	Running Start on a College Campus	CTE Dual Credit
<i>Does the class have college level rigor?</i>	High school class content equivalent to college level class in rigor, difficulty & content	High school class content equivalent to college level class in rigor, difficulty & content	Student attends a college class on a college campus	High School CTE course is equivalent to college level academic/professional technical course
<i>Who teaches the class?</i>	High school teacher possesses the same academic credentials as a college instructor	High school teacher possesses credentials to teach AP class	Class taught by college faculty	High School teachers possess a valid CTE teaching certificate in the subject area
<i>How is the class listed on my transcript?</i>	Class appears on the high school transcript as high school credit, and also on the college transcript as college credit	Class appears on the high school transcript, AP sends college level transcript to requested college(s)	Class is transcribed by the college and appears on the high school transcript	Class is transcribed as a college and high school course upon request
<i>Where is the class held?</i>	Student attends CHS class at the high school campus with their peers	Students attends high school AP class at the high school campus with their peers	Student attends class on college campus with general public <ul style="list-style-type: none"> <li>• Students must arrange own transportation</li> </ul>	Student attends class at the high school campus with their peers
<i>Do I have to buy my textbook?</i>	Textbooks are provided by the high school which meet college requirements	High school textbooks are used	Student pays for college textbooks	Textbooks are provided by the high school which meet college requirements
<i>What are the fees or costs I will have to pay?</i>	<ul style="list-style-type: none"> <li>• No enrollment fee</li> <li>• Lab or materials fees are not charged</li> <li>• May be a college required placement test fee that can be waived with free/reduced lunch qualification</li> </ul>	<p>All students are required to take the exam (or purchase College in the High School credit if appropriate)</p> <ul style="list-style-type: none"> <li>• Student pays \$95-\$143 for the AP exam, depending on the course</li> <li>• Lab or materials fees are not charged</li> </ul>	<p>Student does not pay tuition for the class(es) if credits are within state legislative allotment</p> <ul style="list-style-type: none"> <li>• Student pays for all fees (i.e.: parking, lab, online, fitness center, etc.)</li> <li>• Average full-time expenses are approximately \$263 per month (Data provided by the Washington Student Achievement Council)</li> </ul>	<p>The majority of CTE courses do not have any fees for college credit</p> <ul style="list-style-type: none"> <li>• There are a few classes that charge a minimal lab fee or material fee (see Course of Study)</li> </ul>
<i>Will my college of choice accept this credit?</i>	Most public universities will accept CHS credit from CWU. Check with your college of choice to ensure they will accept the credits.	Many public universities will accept AP credit, depending on your AP exam score. Check with your college of choice to ensure they will accept the credits.	Many public universities will accept running start credit, but they may not transfer equally. Check with your college of choice to ensure they will accept the credits.	Most public universities will accept CTE dual credit, but they may not transfer equally. Check with your college of choice to ensure they will accept the credits.

# CAREER PATHWAYS

The Puyallup School District has five Career and Technical Education (CTE) pathways\* that help each student focus on an area of career preparation tied to high demand, living wage careers and direct entry into two and four-year colleges, apprenticeships, and/or employment.

Students who earn a minimum of 2.0 high school CTE credits in the same Career Pathway will qualify to meet the Washington State **CTE Graduation Pathway** Option. A student who completes the 2.0 credits with a grade of B or better will also be eligible to receive **Pathway Honors** recognition upon graduation.

<b>Business &amp; Marketing</b> (Pathway Honor Cord Color)	<b>Skilled &amp; Technical Sciences</b> (Pathway Honor Cord Color)	
Accounting I, II AP Computer Science A (Advanced level) AP Computer Science Principles (Intro level) AP Macroeconomics Business & Marketing I, II, III Business Law <sup>E</sup> Career Choices Computer Science Discoveries Financial Literacy Microsoft Office I, II, Advanced Microsoft Technology Associate <sup>E</sup> Web Design I, II Yearbook I, II	Aircraft Systems <sup>E</sup> ACE Academy – Construction I, II, III <sup>R</sup> Applied Manufacturing Design <sup>W</sup> Automotive Technology I, II, III <sup>P</sup> Basic Drone Operations <sup>E,W</sup> Career Choices Computer-Aided Design and Drafting I, II Digital Photography I, II Exploring Manufacturing Crafts <sup>W</sup> Graphic Design Introduction to Flight <sup>E</sup> JROTC I, II, III, IV <sup>R</sup> Manufacturing Discoveries Manufacturing I, II <sup>R</sup> Mechatronics I, II, III <sup>E</sup> Robotics STEM I, II, III <sup>P</sup> Video Productions I, II, III Wearable Art Discoveries Welding I, II, III <sup>R</sup>	
<b>Human Services</b> (Pathway Honor Cord Color)	<b>Health Sciences</b> (Pathway Honor Cord Color)	<b>Science &amp; Natural Resources</b> (Pathway Honor Cord Color)
American Sign Language I, II, III, IV Career Choices Child Development Culinary Arts I, II, III Culinary Essentials Family Health Food Truck Basics <sup>P</sup> Introduction to Education Nutrition and Fitness Relationship and Human Dev Teachers of Tomorrow	Anatomy & Physiology Career Choices Intro to Med Careers Medical Terminology Nursing Assistant Personal Trainer <sup>P</sup> Sports Medicine I, II	AP Environmental Science Biology Natural Resources Biotechnology Career Choices Hydroponics Farming-Chemistry <sup>E</sup> Plant Science <sup>R</sup> Urban Farming – Soil Chemistry <sup>P</sup> Viticulture – Soil Chemistry <sup>R</sup>

<sup>E</sup>Emerald Ridge Magnet

<sup>P</sup>Puyallup Magnet

<sup>R</sup>Rogers Magnet

<sup>W</sup>Walker Magnet

The Puyallup School District offers magnet programs with each CTE Graduation Pathway. A magnet program is a program area offered only one of the high schools. A student wishing to participate in a magnet program that is offered at a school other than their resident school should make application through the transfer application process. Applications are due January 10 for the following school year.

*\*Students also have the option of choosing a Personalized Pathway in Fine Arts, in lieu of pursuing a CTE pathway.*

# CAREER AND TECHNICAL EDUCATION

The following courses, offered at Puyallup School District high schools, can fulfill the graduation requirement for occupational education (not all courses are offered at all schools, check location availability in each course listing).

Accounting I, II	Hydroponics Farming-Chemistry
ACE Academy I, II, III	Introduction to Education
AP Computer Science A (Advanced Level)	Introduction to Flight
AP Computer Science Principles (Intro Level)	Introduction to Medical Careers
AP Environmental Science	JROTC I, II, III, IV
AP Macroeconomics	Manufacturing I, II
Aircraft Systems	Manufacturing Discoveries
American Sign Language I, II, III, IV	Mechatronics I, II, III
Anatomy & Physiology	Medical Terminology
Applied Manufacturing Design	Microsoft Office I, II, Advanced
Automotive Technology I, II, III	Microsoft Technology Associate (IT Infrastructure)
Basic Drone Operations	Nursing Assistant Certification
Biology – Natural Resources	Nutrition & Fitness
Biotechnology	Personal Trainer
Business & Marketing I, II, III	Plant Science
Business Law	Relationships and Human Development
Career Choices	Robotics
Child Development	Sports Medicine I, II
Computer-Aided Design and Drafting I, II	STEM I, II, III
Computer Science Discoveries	Teachers of Tomorrow
Culinary Arts I, II, III	Urban Farming – Soil Chemistry
Culinary Essentials	Video Productions I, II, III
Digital Photography I, II	Viticulture – Soil Chemistry
Exploring Manufacturing Crafts	Wearable Art Discoveries
Family Health	Web Design I, II
Financial Literacy	Welding I, II, III
Food Truck Basics	Worksite Learning
Graphic Design	Yearbook I, II

# GRADUATION REQUIREMENTS

## Credit Requirements:

Class of:	2023 and beyond	
<b>English Language Arts</b>	4.0	
<b>Mathematics</b>	3.0 <i>Algebra I, Geometry, Algebra II or 3rd credit of math other than Algebra 2.</i>	
<b>Science</b>	3.0 <i>(2 lab)</i>	
<b>Social Studies</b>	3.0 <i>1.0 credit Modern World Studies (or equivalent) 1.0 credit US History (or equivalent) 0.5 credit Civics 0.5 credit Social Studies elective</i>	
<b>Fine Arts</b>	2.0 <i>(1 credit may be PPR*)</i>	
<b>Health and Fitness</b>	2.0 <i>(.5 Health/1.5 Fitness)</i>	
<b>Career and Technical Education</b>	1.0	<b>Class of 2026 and beyond</b> <i>0.5 credit Financial Literacy</i>
<b>World Language</b>	2.0 <i>(2 credits may be PPR*)</i>	
<b>Electives</b>	4.0	
<b>Total Required Credits</b>	24.0 Credits	

\***Personalized Pathway Requirements (PPR)** are related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student’s interests and High School and Beyond Plan, that may include Career and Technical Education, and are intended to provide a focus for the student’s learning.

## Graduation Pathways (formerly known as Required Assessments) Requirements:

Class of:	2023 and beyond
<b>English Language Arts</b>	<ul style="list-style-type: none"> <li>• Smarter Balanced Assessment (SBA) (≥2548)</li> <li>• ACT Writing (≥14)</li> <li>• SAT or SAT w/ Essay (≥410)</li> <li>• AP Exams (≥3) or AP course grades (≥C+)               <ul style="list-style-type: none"> <li>○ AP English Language</li> <li>○ AP English Literature</li> <li>○ AP Social Studies</li> </ul> </li> <li>• Dual Credit ELA               <ul style="list-style-type: none"> <li>○ Running Start</li> <li>○ College in High School</li> <li>○ Career &amp; Technical Education Dual Credit</li> </ul> </li> <li>• Bridge to College ELA (earn 1.0 credit)</li> <li>• Other/transfer: scoring E or better on Cambridge International (CI), 4 or higher on International Baccalaureate (IB)</li> <li>• STUDENTS with Individualized Education Plan who are class of 2021 only:               <ul style="list-style-type: none"> <li>○ WA Access to Instruction &amp; Measurement (WA-AIM) – score of 104</li> <li>○ SBA Level 2</li> <li>○ Off Grade SBA at Level 3 minimum</li> <li>○ Locally Determined Assessment in ELA</li> </ul> </li> </ul>

# GRADUATION REQUIREMENTS (continued)

<p style="text-align: center;"><b>Mathematics</b></p>	<ul style="list-style-type: none"> <li>• Smarter Balanced Assessment (SBA) (<math>\geq 2595</math>)</li> <li>• ACT Math (<math>\geq 16</math>)</li> <li>• SAT or SAT w/ Essay (<math>\geq 430</math>)</li> <li>• AP Exams (<math>\geq 3</math>) or AP course grades (<math>\geq C+</math>)             <ul style="list-style-type: none"> <li>○ AP Calculus</li> <li>○ AP Statistics</li> <li>○ AP Computer Science</li> </ul> </li> <li>• Dual Credit Math             <ul style="list-style-type: none"> <li>○ Running Start</li> <li>○ College in High School</li> <li>○ Career &amp; Technical Education Dual Credit</li> </ul> </li> <li>• Bridge to College Math (earn 1.0 credit)</li> <li>• Other/transfer: scoring E or better on Cambridge International (CI), 4 or higher on International Baccalaureate (IB)</li> <li>• STUDENTS with Individualized Education Plan who are class of 2021 only:             <ul style="list-style-type: none"> <li>○ WA Access to Instruction &amp; Measurement (WA-AIM) – score of 103</li> <li>○ SBA Level 2</li> <li>○ Off Grade SBA at Level 3 minimum</li> <li>○ Locally Determined Assessment in Math</li> </ul> </li> </ul>
<p style="text-align: center;">Others that meet both ELA and Math Pathway Requirements</p>	<ul style="list-style-type: none"> <li>• Armed Services Vocational Aptitude Battery             <ul style="list-style-type: none"> <li>○ AFQT (Armed Forces Qualification Test) score of 31 or higher</li> </ul> </li> <li>• Earn 2.0 credits in a Career Technical Education (CTE) Pathway             <ul style="list-style-type: none"> <li>○ Business &amp; Marketing</li> <li>○ Health Sciences</li> <li>○ Human Services</li> <li>○ Science &amp; Natural Resources</li> <li>○ Skilled and Technical Sciences</li> </ul> </li> <li>• Earn 2.0 credit/certificate for Complete CorePlus Program</li> </ul>

## Non-Credit Requirements:

In addition to meeting the above credit and assessment requirements, students are required to meet the following non-credit requirements in order to graduate from the Puyallup School District:

- **High School and Beyond Plan.** Beginning in grade 8, students will update their High School and Beyond Plan to include career interests and educational goals, a Four-Year high school course plan, assessment results and interventions, and an activity log/resume. Seniors will conduct a Senior Conference in the spring of their senior year, sharing their plan, a professional resume, and discussion of a 20-hour community experience.
- **Washington State History and Government.** Students have two options to meet this requirement, 7th grade PNW Social Studies or the new Civics requirement.

\*For more information on the PSD graduation requirements, please see Puyallup School District Policy 2400 (<http://www.boarddocs.com/wa/psd/Board.nsf/Public>).

# COLLEGE ADMISSION

## Minimum Freshman Admission Requirements to Public Baccalaureate Institutions

<http://www.wsac.wa.gov/college-admissions>

### Goals of the minimum freshman admission requirements are to ensure that:

- Freshmen selected to enroll at the state's public baccalaureate institutions are ready to succeed academically and earn baccalaureate degrees.
- The amount of remedial instruction required for recent high school graduates is minimized.
- Institutions recognize that experiences and activities beyond academic achievement can contribute to a successful college application.
- Students and families understand completion of a rigorous curriculum in high school is critically important to prepare for success in college.

### College Academic Distribution Requirements (CADRs)

<p><b>15 Credits</b> (in subject areas below) Note: The term "credit" is used to designate that a student has satisfactorily completed a CADR course during the high school academic year. School districts may use alternative or block scheduling that permit students to earn a credit in less than a full year. *Students must take 3 CADRs per year, each year.</p>
<p><b>English – 4 credits</b> (must include 3 credits of college preparatory composition or literature).</p>
<p><b>Mathematics – 3 credits</b> (Algebra I, Geometry, and Algebra II, or Integrated Math I, II, and III). Note: Successful completion of math through pre-calculus meets the requirement for 3 credits of math and the senior-year math requirement below.</p>
<p><b>Mathematics – Senior year</b>, during the senior year of high school, students must earn a credit in a math-based quantitative course, e.g., statistics, applied math, or appropriate career and technical courses. An algebra-based science course taken during the senior year also would satisfy this requirement and part of the science requirement below. Note: The senior-year math requirement does not mean a 4<sup>th</sup> credit of math is required, nor does it require a higher level of math. The intent of this requirement is for seniors to take meaningful math.</p>
<p><b>Science – 2 credits of laboratory science</b>, including one credit of algebra-based biology, chemistry, or physics (required for admission to public baccalaureate institutions). Note: WWU specifies that the algebra-based science course be chemistry or physics.</p>
<p><b>World Languages – 2 credits</b> of the same world language, Native American language, or American Sign Language. Note: A World Language course taken in middle school may satisfy one credit of the requirement if the second year level course is completed in high school grades 9-12.</p>
<p><b>Arts – 1 credit</b> of fine, visual, or performing arts—or 1 additional credit in other CADR subject areas. Note: The U of W and WWU specify ½ credit in fine, visual, or performing arts; the other half may be in the arts or in an academic elective.</p>
<p><b>Social Studies – 3 credits</b> in the social sciences of history, economics, psychology, sociology, geography, etc.</p>

Students should consult with their local high school to obtain complete information about minimum college admission standards, and to be aware of which courses at their high school meet CADR guidelines, as determined by the local school district.

# NCAA QUALIFIED COURSES

For students working toward NCAA athletic eligibility, the following courses offered at the Puyallup School District high schools are NCAA Qualified as determined by the [NCAA Eligibility Center](#)\* (not all courses are offered at all schools, check location availability in each course listing).

\* “Certification of a prospective student-athlete is case-specific, and the Eligibility Center has the authority to determine in its sole discretion whether the prospective student-athlete has met all criteria.” – NCAA Eligibility Center

## **English Courses**

AP English Language & Composition  
AP English Literature & Composition  
AP Research  
AP Seminar  
Bridge to College English Language Arts  
English I  
English II  
English II Drama Emphasis  
English III  
English IV  
Language Arts I-V  
Pre-AP English I  
Pre-AP English II  
Pre-AP English II Debate  
Pre-AP English II Journalism  
Reading Workshop

## **Mathematics Courses**

Accelerated Algebra II  
Algebra I  
Algebra II  
AP Calculus AB  
AP Calculus BC  
AP Computer Science A  
AP Computer Science Principles  
AP Pre-Calculus  
AP Statistics  
Geometry  
Math 152-Algebra III  
Math in Society  
Multivariate Calculus

## **Science Courses**

Anatomy & Physiology  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics I: Algebra-Based  
AP Physics II: Algebra-Based  
AP Physics C: Mechanics  
Astronomy  
Biology

## **Science Courses, continued**

Biology Natural Resources  
Biotechnology  
Chemistry I  
Geology  
Physical Science  
Physics  
Plant Science  
Pre-AP Biology  
Pre-AP Chemistry I  
Robotics  
STEM I: Introduction to Engineering  
STEM II: Engineering and New Technologies

## **Social Studies Courses**

American Studies II: Social Studies  
Anthropology  
AP Comparative Government & Politics  
AP Government Politics US  
AP Human Geography  
AP Macroeconomics  
AP Psychology  
AP United States History  
AP World History  
Business Law  
Civics  
Contemporary World Problems  
Pre-AP Modern World Studies: Social Studies 9  
Psychology  
Social Justice  
World Geography

## **World Languages**

American Sign Language I-IV  
AP French Language & Culture  
AP German Language & Culture  
AP Japanese Language & Culture  
AP Spanish Language & Culture  
French I-IV  
German I-IV  
Japanese I-IV  
Spanish I-IV  
Spanish III/Spanish for Native Speakers

# STANDARD ENGLISH COURSE SEQUENCE

## Grade 7-12

All students are required to take and successfully complete four credits of English during their high school career. All courses emphasize comprehension and vocabulary through the development of active reading strategies that promote understanding. Additional/Equivalent opportunities may include Pre-AP and Advanced Placement courses.			<p><b>Prior to graduating,</b> all students in the Puyallup School District are required to earn:</p> <p style="text-align: center;"><b>4</b></p> <p><b>High School English Credits</b></p> <p>For more information about each course and equivalent courses, see the full description in the PSD Course of Study.</p>
<b>7<sup>th</sup> Grade:</b> <b>English 7</b>			
<b>8<sup>th</sup> Grade:</b> <b>English 8</b>			
<b>9<sup>th</sup> Grade:</b> <b>English I or Pre-AP English I</b>			
<b>10<sup>th</sup> Grade:</b>			
English II	AP Seminar	English II: Drama Emphasis (ERHS only)	
Pre-AP English II	Pre-AP English II Debate (PHS only)	Pre-AP English II Journalism (PHS only)	
English Skills 10 (Counselor/Teacher recommendation only)			
<b>11<sup>th</sup> Grade:</b>			
English III	AP Research *Prereq is AP Seminar		
AP English Language & Composition	AP Seminar		
English Skills II (Counselor/Teacher recommendation only)			
<b>12<sup>th</sup> Grade:</b>			
English IV	AP English Literature & Composition	AP Research *Prereq is AP Seminar	
AP Seminar	Bridge English Language Arts		
English Skills 12 (Counselor/Teacher recommendation only)			
<b>English Electives</b>			
Debate I (Grades 10-12, PHS, RHS)	Journalism 1, 2 (Grade 9)	Newspaper Production (Grades 10-12, ERHS, RHS, WHS)	
<b>CTE English Electives and Equivalencies</b>			
ACE III <sup>R</sup> Applied Manufacturing Design <sup>W</sup> Automotive Technology III <sup>P</sup>	Manufacturing I, II <sup>R</sup> Mechatronics I, II, III <sup>E</sup> STEM I, II, III <sup>P</sup>		
<sup>E</sup> ERHS <sup>P</sup> PHS <sup>R</sup> RHS <sup>W</sup> WHS			

---

# Core

---

## ENGLISH

The Puyallup School District believes all students deserve equal and equitable access to diverse literature, meaningful content, and relevant topics to prepare for post high school goals and personal success.

We will foster an environment which engages students in critical thinking, collaboration, and effective communication, with an emphasis on student voice. As students advance through the grades and master the standards in reading, writing, speaking, listening, and language, they will build content knowledge, discern key points of a speaker or text, and use relevant evidence to support their own point of view. They will construct effective arguments, build on other's ideas, and articulate their own understanding and ideas. They will use technology and digital media strategically and capably.

All students are required to take and successfully complete four credits of English during their high school career. All courses emphasize comprehension and vocabulary through the development of active reading strategies that promote understanding. Additional/Equivalent opportunities may include Pre-AP and Advanced Placement courses.

---

### FRESHMAN ENGLISH

#### English I

**Open to:** 9                      **Course ID#:** 075401, 075402, 075409  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** English       **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

English I is a year-long integrated course focused on exploring compelling themes through reading, writing, discussions, performances, and research. Students will examine literary genres and authors by closely reading short stories, novels, poems, historical texts, and articles. With frequent opportunities to write creatively and analytically, students will develop fluency, research skills, and an understanding of how to craft writing based on audience and purpose. Through collaborative discussions, presentations, performances, and debates with peers, students will deepen understanding of the texts and learn how to convey their ideas with clarity and voice. This course is designed to challenge students to develop skills and habits necessary to be successful throughout their academic life and career by providing meaningful and engaging activities built on the Washington State Learning Standards, with an emphasis on successful preparation for future ELA coursework.

#### Pre-Advanced Placement English I

**Open to:** 9                      **Course ID#:** 077501, 077502, 077509  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** English       **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Pre-AP English I is available for all students seeking a classroom where there is rigor and complexity beyond what is found in the regular junior high classroom. It is a year-long course focused on exploring compelling themes through reading, writing, discussions, performances, and research. Students will examine literary genres and authors by closely reading short stories, novels, poems, historical texts, and articles, as well as viewing and interpreting films, plays, and audio texts. With frequent opportunities to write creatively and analytically, students will develop fluency, research skills, and an understanding of how to craft writing

based on audience and purpose. Through collaborative discussions, presentations, performances, and debates with peers, students will deepen understanding of the texts and learn how to convey their ideas with clarity and voice. Students will be expected to read and write extensively as well as complete additional research projects and reports, with an emphasis on preparation for future Pre-AP and AP coursework.

### SOPHOMORE ENGLISH

#### Advanced Placement Seminar

**Open to:** 10, 11, 12            **Course ID#:** 080161, 080162, 080169  
**Credit:** Full Year            **Dual Credit:** Yes  
**Graduation:** English       **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Seminar is a foundational course that engages students in cross curricular conversations that explore the complexity of academic and real-world topics by analyzing divergent perspectives. Using an inquiry framework, students develop and practice skills in research through reading and analyzing articles, investigating topics, and writing research-based essays. Students will design and give presentations both individually and as part of a team. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

#### English Skills 10

**Open to:** 10                      **Course ID#:** 081010, 081011, 081012  
**Credit:** Semester            **Dual Credit:** No  
**Graduation:** English  
**Prerequisites:** Counselor/teacher recommendation  
**Location:** Emerald Ridge, Puyallup

English Skills 10 is designed to improve English language skills in reading, writing, spelling, and usage. Student needs are determined from standardized tests and academic records.

---

# Core

---

## Pre-Advanced Placement English II

**Open to:** 10                      **Course ID#:** 080151, 080152, 080159  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Pre-AP English II is a course designed for all students seeking a classroom where there is rigor and complexity, as well as further preparation for entry into the Advanced Placement English program at the junior or senior level. Assigned reading for this course focuses on classic and contemporary multicultural fiction, non-fiction, poetry and drama. The demonstration of analytical and critical thinking will be emphasized and assessed through discussion, the multi-paragraph essay, vocabulary development and speaking opportunities.

## Pre-Advanced Placement English II Debate

**Open to:** 10                      **Course ID#:** 080121, 080122, 080129  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Puyallup

Pre-AP English II Debate is a rigorous course that emphasizes the development of writing, analytical reading, and vocabulary through public speaking and the debate process. The focus is to prepare students for entry into the Advanced Placement English program at the junior or senior level. Emphasis will also be placed on research, persuasive writing, analysis of rhetoric as well as cross-examination skills. Students will write expository, analytical, and persuasive assignments that are based on readings representing a wide variety of fiction and non-fiction material. Students may be required to participate in fundraising and some after-school and weekend events.

## Pre-Advanced Placement English II Journalism

**Open to:** 10                      **Course ID#:** 080131, 080132, 080139  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Puyallup

Pre-AP English II Journalism is a course that emphasizes the development of writing, literary analysis, vocabulary, and speaking skills. Students practice opportunities that are designed to promote reading comprehension, vocabulary development, writing skills, and effective communication through the elements of speech, composition and the writing process. This course also includes the study of journalistic writing, media law and ethics, and newspaper design.

## English II

**Open to:** 10                      **Course ID#:** 080111, 080112, 080119  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

English II is a year-long integrated course focused on exploring compelling themes through reading, writing, discussions, performances, and research. Students will examine literary genres and authors by closely reading short stories, novels, poems,

historical texts, and articles. With frequent opportunities to write creatively and analytically, students will develop fluency, research skills, and an understanding of how to craft writing based on audience and purpose. Through collaborative discussions, presentations, performances, and debates with peers, students will deepen understanding of the texts and learn how to convey their ideas with clarity and voice. This course is designed to challenge students to develop skills and habits necessary to be successful throughout their academic life and career.

## English II: Drama Emphasis

**Open to:** 10                      **Course ID#:** 080141, 080142, 080149  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge

EnglishII: Drama Emphasis is a course that emphasizes the development of writing, literary analysis, vocabulary, and speaking skills. Students practice opportunities that are designed to promote reading comprehension, vocabulary development, writing skills, and effective communication through the elements of speech, composition and the writing process. This is a beginning drama course as well, offering an overview of beginning acting techniques, stage terminology, history of theatre, character analysis, and technical aspects of costuming and make-up. Students will perform short-scripted works.

---

## JUNIOR ENGLISH

---

### Advanced Placement English Language and Composition

**Open to:** 11                      **Course ID#:** 080571, 080572, 080579  
**Credit:** Full Year              **Dual Credit:** Yes  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement English Language and Composition is a challenging course designed for students planning to extend their learning at the university level. Study focuses on rhetorical analysis of nonfiction texts and the development and revision of well-reasoned, evidence-centered analytic and argumentative writing. Students can expect substantial outside reading and writing. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement Research

**Open to:** 11, 12                  **Course ID#:** 080171, 080172, 080179  
**Credit:** Full Year              **Dual Credit:** Yes  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** Advanced Placement Seminar  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. Students will analyze sources and evidence, write a college-level academic paper, and

---

# Core

---

present findings to an audience. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Seminar

**Open to:** 10, 11, 12      **Course ID#:** 080161, 080162, 080169  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Seminar is a foundational course that engages students in cross curricular conversations that explore the complexity of academic and real-world topics by analyzing divergent perspectives. Using an inquiry framework, students develop and practice skills in research through reading and analyzing articles, investigating topics, and writing research-based essays. Students will design and give presentations both individually and as part of a team. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## English Skills II

**Open to:** 11      **Course ID#:** 081020, 081021, 081022  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** English  
**Prerequisites:** Counselor/Teacher recommendation  
**Location:** Emerald Ridge, Puyallup, Walker

English Skills 11 is designed to improve English language skills in reading, writing, spelling, and usage. Student needs are determined from standardized tests and academic records.

## English III

**Open to:** 11      **Course ID#:** 080511, 080512, 080519  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

English III is a course designed to promote reading comprehension through active reading strategies, writing skill through writing in various modes and to varying audiences, and effective communication through small and large group activities. Emphasis will be on developing voice, word choice, and sentence structure in writing. Reading emphasis will include experiences analyzing multiple types of texts. Communication emphasis will develop confidence in expressing ideas and opinions in both casual and formal experiences.

---

## SENIOR ENGLISH

---

### Advanced Placement English Literature and Composition

**Open to:** 12      **Course ID#:** 080751, 080752, 080759  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** English      **NCAA Qualified**

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement English Literature and Composition is a rigorous, academically challenging course for students planning to extend their learning at the university level. Study includes a broad repertoire of poetry, short stories, novels, and drama, requiring a high degree of commitment and a strong work ethic. A humanities approach is employed with emphasis on classics, modern literature and language study, literary devices, analytical skills, and composition. Students can expect substantial outside reading and writing. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement Research

**Open to:** 11, 12      **Course ID#:** 080171, 080172, 080179  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** Advanced Placement Seminar  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. Students will analyze sources and evidence, write a college-level academic paper, and present findings to an audience. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement Seminar

**Open to:** 10, 11, 12      **Course ID#:** 080161, 080162, 080169  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Seminar is a foundational course that engages students in cross curricular conversations that explore the complexity of academic and real-world topics by analyzing divergent perspectives. Using an inquiry framework, students develop and practice skills in research through reading and analyzing articles, investigating topics, and writing research-based essays. Students will design and give presentations both individually and as part of a team. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Bridge to College English Language Arts

**Open to:** 12      **Course ID#:** 080761, 080762, 080769  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English Language Arts (Counts as 4<sup>th</sup> year of ELA)  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

---

# Core

---

Bridge English Language Arts emphasizes focused reading, writing, speaking & listening, and research work based on Washington State's K-12 Learning Standards for English Language Arts. This course will develop students' college and career readiness by building skills in critical reading, academic writing, speaking, and listening, research and inquiry, and language use as defined by the CCSS-ELA for high school. Students will engage with rigorous texts and activities that support additional goals of developing the capacities of literacy, including deepening appreciation of other cultures, valuing evidence, and responding to varying tasks across content areas, and navigating technology to support their work. Students will learn to evaluate the credibility of information, critique others' opinions, and construct their own opinions based on evidence. By the end of the course, students will be able to use strategies for critical reading, argumentative writing, and independent thinking while reading unfamiliar texts and responding to them in discussion and writing. The course will also develop essential habits of mind necessary for student success in college, including independence, productive persistence, and metacognition.

## English IV

**Open to:** 12                      **Course ID#:** 080711, 080712, 080719  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** English        **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

English IV is a course designed to provide students with the reading, writing, communication, and critical thinking skills required for life and study beyond high school. Coursework will integrate persuasive writing skills, active reading strategies, personal reflection and effective communication through small and large group activities. Study will include a repertoire of short stories, novels, non-fiction, poetry and drama, emphasizing the elements of literature and writing, the conventions of language, vocabulary and the articulation of thought.

## English Skills 12

**Open to:** 12                      **Course ID#:** 081030, 081031, 081032,  
**Credit:** Semester              **Dual Credit:** No                      081039  
**Graduation:** English  
**Prerequisites:** Counselor/Teacher recommendation  
**Location:** Emerald Ridge, Puyallup, Walker

English Skills 12 is designed to improve English language skills in reading, writing, spelling, and usage. Student needs are determined from standardized tests and academic records. This course includes developing a Collection of Evidence (COE) for students who have not successfully met standard on the English Language Arts (ELA) portion of the Smarter Balanced Assessment (SBA).

Debate I introduces beginning students to the forms of argumentation and persuasion. Emphasis is given to writing and speaking effectively through listening skills, note-taking and argument analysis. Class members may become members of the school Debate Team.

## Debate II

**Open to:** 11, 12                      **Course ID#:** 132121, 132122, 132129  
**Credit:** Full Year                      **Dual Credit:** No  
**Graduation:** English Elective  
**Prerequisites:** American Studies Debate Emphasis, Sophomore English Debate Emphasis, or Debate I  
**Location:** Puyallup

Debate II students may become members of the school debate team. Students work on an individual basis, improving skills while studying the national high school debate resolution for the year in depth.

## Journalism 1, 2

**Open to:** 9                              **Course ID#:** 080211, 080212, 080219  
**Credit:** Semester/Full Year        **Dual Credit:** No  
**Graduation:** English Elective  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Journalism 1, 2 is a course that will focus on the creation and publication of the school newspaper and/or yearbook. Students will develop the following skills: news writing, computer applications, photography, layout, responsibility, and leadership. The ability to meet deadlines and work with others is critical.

## Newspaper Production

**Open to:** 10, 11, 12                  **Course ID#:** 132341, 132342, 132349  
**Credit:** Full Year                      **Dual Credit:** No  
**Graduation:** English Elective  
**Prerequisites:** Application  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Newspaper Production students are responsible for the publication of the school newspaper. All phases of publication including copy writing, layout, ads and sales, and photography are covered. Students will be required to put in extensive work time outside of class in order to meet publisher's deadline.

---

## ENGLISH ELECTIVES

---

### Debate I

**Open to:** 10, 11, 12                  **Course ID#:** 132111, 132112, 132119  
**Credit:** Full Year                      **Dual Credit:** No  
**Graduation:** English Elective  
**Fee:** Fundraising required  
**Prerequisites:** None  
**Location:** Puyallup

# STANDARD MATHEMATICS COURSE SEQUENCE

## Grade 7-12

<p>All students in the Puyallup School District are required to earn three credits in math and complete Algebra I, Geometry, and Algebra II coursework or equivalent courses. Math courses are sequential; therefore, students must successfully pass one course to progress on to the next course. <b>Students planning to attend college should continue to take math through their senior year.</b></p>		
<p><b>7<sup>th</sup> Grade</b> <b>Math 7 or Accelerated Math 7-8</b></p>	<p><b>Prior to graduating,</b> all students in the Puyallup School District are required to earn:</p> <p style="text-align: center;"><b>3</b></p> <p>High School Math Credits</p> <p><b>Students must complete:</b></p> <p style="text-align: center;"><b>Algebra I*</b> <b>Geometry*</b> <b>Algebra II*</b></p> <p style="text-align: center;">*or equivalent coursework</p> <p>For more information about each course and equivalent courses, see the full description in the PSD Course of Study.</p>	
<p><b>8<sup>th</sup> Grade</b> <b>Math 8 or Algebra I</b></p>		
<p><b>9<sup>th</sup> Grade</b> <b>Algebra I or Geometry</b></p>		
<p><b>10<sup>th</sup> Grade</b> <b>Geometry or Algebra II or Accelerated Algebra II or Math 152 - Algebra III or Pre-Calculus</b> <i>(or Algebra I by teacher recommendation only)</i></p>		
<p><b>11<sup>th</sup> and 12<sup>th</sup> Grade</b></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Algebra II Accelerated Algebra II AP Calculus AB AP Calculus BC AP Statistics Bridge to College (12<sup>th</sup> Grade only)</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Geometry Math in Society Math 152 – Algebra III Multivariate Calculus Pre-Calculus</p> </td> </tr> </table>		<p>Algebra II Accelerated Algebra II AP Calculus AB AP Calculus BC AP Statistics Bridge to College (12<sup>th</sup> Grade only)</p>
<p>Algebra II Accelerated Algebra II AP Calculus AB AP Calculus BC AP Statistics Bridge to College (12<sup>th</sup> Grade only)</p>	<p>Geometry Math in Society Math 152 – Algebra III Multivariate Calculus Pre-Calculus</p>	

CTE Mathematics Electives and Equivalencies
<p>ACE Academy II = .5 Geometry credit<sup>R</sup>                      ACE Academy III = 1.0 3<sup>rd</sup> year math credit<sup>R</sup>                      AP Computer Science A = 1.0 3<sup>rd</sup> year math credit                      AP Computer Science Principles = 1.0 3<sup>rd</sup> year math credit                      Applied Manufacturing Design = 1.0 3<sup>rd</sup> year math credit<sup>W</sup>                      Automotive Technology III = 1.0 3<sup>rd</sup> year math credit<sup>P</sup>                      Financial Literacy = .5 3<sup>rd</sup> year math credit                      Manufacturing I, II = 1.0 3<sup>rd</sup> year math credit<sup>R</sup>                      Mechatronics I, II, III = 1.0 3<sup>rd</sup> year math credit<sup>E</sup>                      STEM I, II, III = 1.0 3<sup>rd</sup> year math credit<sup>P</sup></p>
<p><sup>E</sup>ERHS      <sup>P</sup>PHS      <sup>R</sup>RHS      <sup>W</sup>WHS</p>

---

# Core

---

## MATHEMATICS

Mathematics is the systematic study of patterns, relationships, and functions. As students progress through the mathematics curriculum, they build more sophisticated mathematical understandings and justify, or prove, ideas mathematically. Instruction and course content aligns to the recently adopted Common Core State Standards and prepares students for state assessments in those areas. To have access to desirable jobs, students today require an education in math that goes far beyond what was needed by students in the past.

All students in the Puyallup School District are required to earn three credits in math and complete through Algebra II coursework. Math courses are sequential; therefore, students must successfully pass one course to progress on to the next course.

Students planning to attend college should continue to take math through their senior year. AP Statistics and AP Calculus are provided for students wishing to pursue college level studies in mathematics.

---

### Accelerated Algebra II

**Open to:** 9, 10, 11, 12      **Course ID#:** 085461, 085462, 085469  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** Geometry or equivalent  
**Location:** Ferrucci, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Accelerated Algebra II is the culmination of the process in acquiring the fundamental skills of algebra and geometry. This course provides additional strategies in mathematics to prepare students for Advanced Placement courses or post-secondary mathematics. Core content includes the acquisition of skills and the application of concepts in linear inequalities, polynomial functions, composite and inverse functions. Learning outcomes include exponential and logarithmic functions, domain, range, asymptotes, probability, and trigonometric functions. *Students will use a graphing calculator.*

### Advanced Placement Calculus AB

**Open to:** 10, 11, 12      **Course ID#:** 085381, 085382, 085389  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** Pre-calculus  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Calculus AB is designed to be equivalent to the first two quarters of college calculus. Core content of this course develops the acquisition of skills in functions, limits, derivations of algebraic functions and their application, integration, applications of the definite integral, transcendental functions, and plane analytic geometry. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement Calculus BC

**Open to:** 10, 11, 12      **Course ID#:** 085491, 085492, 085499  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** AP Calculus AB  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Calculus BC provides students with an intuitive understanding of the concepts of calculus and an experience with its methods and applications and requires additional knowledge of the theoretical tools of calculus. It covers all of the calculus topics in AP Calculus AB as well as vector functions, parametric equations, and polar coordinates; rigorous definitions of finite and nonexistent limits; derivatives of vector functions and parametrically defined functions; advanced techniques of integration and advanced applications of the definite integral; and sequences and series. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose. *Students will use a graphing calculator.*

### Advanced Placement Computer Science A

**Open to:** 10, 11, 12      **Course ID#:** 352111, 352112, 352119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed, Math Elective, Science Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Computer Science A is an introductory course for students with all levels of computing experience including those with no previous experience. Course work will focus on object-oriented programming using the Java language with an emphasis on concepts such as problem-solving and algorithm development. Students will learn to use standard Java library classes from the AP Java subset. Hands-on laboratory work will include projects related to robotics. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose. *This magnet program is offered only at Emerald Ridge High School.*

### Advanced Placement Computer Science Principles

**Open to:** 10, 11, 12      **Course ID#:** 352131, 352132, 352139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed, Math Elective, Science Elective

---

# Core

---

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. Advanced Placement Computer Science Principles will engage students in the internet, programming in Java script, data, and digital information. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Pre-Calculus

**Open to:** 10, 11, 12

**Course ID#:** 085391, 085392, 085399

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Mathematics

**NCAA Qualified**

**Prerequisites:** Accelerated Algebra II or Math 152-Algebra III

**Location:** Emerald Ridge, Puyallup, Rogers

AP Pre-Calculus develops and expands the competencies of Algebra II in algebraic and abstract mathematical skills. Competencies encompass polynomial and exponential functions, logarithmic, trigonometric and inverse functions, graph interpretation, inequalities, sequences, series, limits, math induction, and problem-solving. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose. Students will use a graphing calculator.

## Advanced Placement Statistics

**Open to:** 11, 12

**Course ID#:** 085431, 085432, 085439

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Mathematics

**NCAA Qualified**

**Prerequisites:** Algebra II or equivalent

**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Statistics is designed for students planning careers and or study in the areas of engineering, psychology, science, sociology, business and mathematics. Core content of this course includes exploring data, planning a study, anticipating patterns and statistical inference. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose. Students will use a graphing calculator.

## Algebra I

**Open to:** 9

**Course ID#:** 085341, 085342, 085349

**Credit:** Full Year

**Dual Credit:** No

**Graduation:** Mathematics

**NCAA Qualified**

**Prerequisites:** Math 8

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Algebra I is a year-long course on algebra skills and concepts. Course outcomes include mastery of operations and application of skills in polynomials and rational expressions, graphing rectangular coordinate systems, solution of systems equations,

concepts of probability and statistics, and problem-solving. Algebra I or equivalent course is required for graduation.

## Algebra II

**Open to:** 10, 11, 12

**Course ID#:** 085361, 085362, 085369

**Credit:** Full Year

**Dual Credit:** No

**Graduation:** Mathematics

**NCAA Qualified**

**Prerequisites:** Geometry

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Algebra II is the culmination of the process in acquiring the fundamental skills of algebra and geometry. Core content includes the acquisition of skills and the application of concepts in linear inequalities, polynomial functions, composite and inverse functions. Learning outcomes include exponential and logarithmic functions, domain, range, asymptotes, conic sections, probability, and trigonometric functions. Algebra II or equivalent course is required for graduation. *Students will use a graphing calculator.*

## Bridge to College Mathematics

**Open to:** 12

**Course ID#:** 085321, 085322, 085329

**Credit:** Full Year

**Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Bridge Mathematics emphasizes modeling with mathematics and the Standards for Mathematical Practice found within Washington K-12 Mathematics Learning Standards (the Common Core State Standards, CCSS-M). Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving, and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. For seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), the Bridge to College Mathematics course offers an opportunity to place into a college-level course when entering college directly after high school.

## Financial Literacy

**Open to:** 11, 12

**Course ID#:** 244340

**Credit:** Semester

**Dual Credit:** Yes

**Graduation:** Career Tech Ed or Math Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Financial Literacy teaches students the knowledge necessary to enhance their own financial security. Students will also better understand their own wants, needs, and values, and how these affect personal financial decisions. Understanding the concepts presented will enable students to make wise decisions that will help their financial future and make them a more effective consumer. Topics covered include banking, investments, credit, paying for college, taxes, bankruptcy, bonds, mutual funds, and real estate. Students will then learn about purchasing insurance: home, automobile, health, disability, and life. In addition, students will learn financial management for business including business plans and examining financial statements. Students will learn how to manage payroll, inventory and to develop a financial plan for business.

---

# Core

---

## Geometry

**Open to:** 9, 10, 11, 12      **Course ID#:** 085351, 085352, 085359  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** PAGE 7: Algebra I or Algebra I  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Geometry is the second foundational course in the sequence of acquiring the fundamental skills of algebra and geometry. Competencies mastered at the end of this course will include: geometric definitions and concepts; logical justification of mathematical proofs; line relationships, congruency; similarity; triangles; area polygons; and surface area and volume.

## Math 152 – Algebra III

**Open to:** 10, 11, 12      **Course ID#:** 085451, 085452, 085459  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** Algebra II  
**Location:** Emerald Ridge, Puyallup, Rogers

Math 152: Algebra III is an entry level course at the community college level. Core content includes the acquisition of skills and the application of concepts including solving equations, graphing functions, and solving systems of equations and inequalities. Content also includes polynomial functions, rational and radical expressions, equations, and functions, quadratic functions, exponential and logarithmic functions, and trigonometry. In addition to the core content, this course includes emphasis on practicing and acquiring the skills needed to excel in a variety of college placement exams.

## Math in Society

**Open to:** 11, 12      **Course ID#:** 085471, 085472, 085479  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Mathematics      **NCAA Qualified**  
**Prerequisites:** Algebra II  
**Location:** Emerald Ridge, Puyallup, Rogers

Math in Society is a finite mathematics course. Core content includes topics currently used to make decisions in a business and public policy context. Content includes graph theory, list processing algorithm and conflict resolution, linear programming and transportation problems, voting theory and apportionment, statistics, probability, and finance. Students work with non-routine problems, translate between problems and symbolic notation, and compare information within and across data sets. Students then analyze and draw conclusions from data and must verify reasonableness of results. Students are asked to use varied approaches to solve problems and must choose the appropriate mathematical model to best solve a problem. The course is designed to advance critical thinking and quantitative reasoning. This course may qualify as a Dual Credit or College in the High School option, when available. This requires a proficient score on a required placement examination. See pages 8-9, Dual Credit Programs, for information and cost of the exam.

## Math Lab I

**Open to:** 9, 10, 11, 12      **Course ID#:** 085541, 085542, 085549  
**Credit:** Semester/Full Year      **Dual Credit:** No  
**Graduation:** Mathematics Elective

**Prerequisites:** Teacher recommendation

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Math Lab I is a course taken in conjunction with the student's regular math course. This course provides individual practice and skill building in problem solving and math computation.

## Multivariate Calculus

**Open to:** 11, 12      **Course ID#:** 085531, 085532, 085539  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Mathematics,      **NCAA Qualified**  
Elective  
**Prerequisites:** AP Calculus BC  
**Location:** Emerald Ridge, Puyallup, Rogers

Multivariate Calculus is a fourth-year mathematics course option for students who have completed AP Calculus BC. It includes three-dimensional coordinate geometry; matrices and determinants; eigenvalues and eigenvectors of matrices; limits and continuity of functions with two independent variables; partial differentiation; multiple integration; the gradient; the divergence; the curl; Theorems of Green Stokes, and Gauss; line integrals; integrals independent of path; and linear first-order differential equations.

# STANDARD SCIENCE COURSE SEQUENCE

## Grade 7-12

<p>All students in the Puyallup School District are required to earn two credits of laboratory science, including one credit of Biology, Chemistry, or Physics coursework or equivalent coursework. Students planning to attend college should continue to take science through their junior and senior year. Many colleges and universities require that students take Algebra-based Chemistry or Physics.</p>			<p><b>Prior to graduating,</b> all students in the Puyallup School District are required to earn:</p> <p style="text-align: center;"><b>3</b></p> <p style="text-align: center;">High School Science Credits</p> <p style="text-align: center;">Including <b>2</b> Lab Science Credits</p> <p style="text-align: center;">Including <b>1</b> credit of: <b>Biology,*</b> <b>Chemistry,*</b> <b>or Physics*</b></p> <p>*or equivalent coursework</p> <p><b>Many colleges require that</b> students take Chemistry or Physics.</p> <p>For more information about each course and equivalent courses, see the full description in the PSD Course of Study.</p>
<p><b>7<sup>th</sup> Grade</b></p> <p>7<sup>th</sup> Grade Science: Integrated Science I</p>			
<p><b>8<sup>th</sup> Grade</b></p> <p>8<sup>th</sup> Grade Science: Integrated Science II</p>			
<p><b>9<sup>th</sup> Grade</b></p> <p>Physical Science: Earth Space Science &amp; Physics* or Pre-AP Biology* *Qualifies as a Laboratory Science</p>			
<p><b>10<sup>th</sup> - 12<sup>th</sup> Grade Electives</b></p> <p>Sophomores, Juniors, and Seniors may take one or more of the following courses to fulfill the science credit graduation requirement and to meet college requirements (check course descriptions for grade level availability). Many colleges and universities require that students take <b>Chemistry or Physics</b>.</p>			
<p><b>Biology</b> (WHS only) *Qualifies as a Laboratory Science</p>	<p><b>AP Chemistry</b> *Qualifies as a Laboratory Science</p>	<p><b>AP Physics C: Mechanics</b> *Qualifies as a Laboratory Science</p>	
<p><b>Pre-AP Biology</b> *Qualifies as a Laboratory Science</p>	<p><b>Physics</b> *Qualifies as a Laboratory Science</p>	<p><b>Astronomy</b></p>	
<p><b>AP Biology</b> *Qualifies as a Laboratory Science</p>	<p><b>AP Physics I</b> *Qualifies as a Laboratory Science</p>	<p><b>Geology</b> *Qualifies as a Laboratory Science</p>	
<p><b>Pre-AP Chemistry</b> *Qualifies as a Laboratory Science</p>	<p><b>AP Physics II</b> *Qualifies as a Laboratory Science</p>		
<p><b>CTE Science Electives and Equivalencies</b></p>			
ACE Academy III <sup>R</sup>		Hydroponics Farming – Chemistry <sup>E</sup> *Qualifies as a Laboratory Science	
Anatomy & Physiology *Qualifies as a Laboratory Science		Manufacturing I,II <sup>R</sup>	
AP Computer Science A		Mechatronics I,II,III <sup>E</sup>	
AP Computer Science Principles		Nursing Assistant Certification *Qualifies as a Laboratory Science	
AP Environmental Science *Qualifies as a Laboratory Science		Plant Science <sup>R</sup> *Qualifies as a Laboratory Science *Biology Equivalent Course	
Applied Manufacturing Design <sup>W</sup>		Robotics *Qualifies as a Laboratory Science	
Automotive Technology I,II,III <sup>P</sup>		STEM I,II,III <sup>P</sup>	
Biology Natural Resources *Qualifies as a Laboratory Science *Biology Equivalent Course		Urban Farming – Soil Chemistry <sup>P</sup> *Qualifies as a Laboratory Science *Chemistry Equivalent Course	
Biotechnology <sup>EP</sup> *Qualifies as a Laboratory Science *Biology Equivalent Course		Viticulture – Soil Chemistry <sup>R</sup> *Qualifies as a Laboratory Science *Chemistry Equivalent Course	
<p><sup>E</sup>ERHS      <sup>P</sup>PHS      <sup>R</sup>RHS      <sup>W</sup>WHS</p>			

---

# Core

---

## SCIENCE

Science is the study of the natural world. Scientists seek to understand the natural world through systematic observation, careful experiments, and analysis of data. Instruction and course content aligns to the current Washington State K-12 Science Learning Standards and prepares students for state assessment in those areas. The Puyallup School District science program seeks to give opportunities for students to actively learn science through engaging in hands-on science experiences. A deep understanding of scientific knowledge and process are critical for students to be competitive in a 21<sup>st</sup> century economy.

All students in the Puyallup School District are required to take three credits of science, and two credits must be a laboratory science.

In the junior and senior years, students can choose from among many electives based on their interests and post-secondary goals. It is recommended that students planning on attending a four-year college should take either Chemistry, Physics, or an AP science course.

---

### **Biology**

**Open to:** 9, 10, 11, 12      **Course ID#:** 574131, 574132, 574139  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Walker

Biology is designed for students to learn the major concepts and themes of biology through laboratory experiences which focus on the interactions between and among living systems. The course covers topics including the scientific process, development of biology as a science, characteristics of life, molecular and cellular biology, genetics, human body systems, classification, ecology, evolution, and microbiology. Students demonstrate knowledge, understanding, and application of the biological principles and concepts of the Washington State Science Standards.

### **Physical Science**

**Open to:** 9      **Course ID#:** 150301, 150302, 150309  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Through research and hand-on activities, students learn about matter and its interactions, motion and stability, energy, waves and Earth and space sciences. This course includes motion of objects, forces, energy, waves, properties of substances, structure of matter, physical and chemical changes, chemical reactions, Earth's Place in the Universe, Earth's Systems, and Earth and Human Activity. Students use an inquiry approach to identify and solve problems and develop laboratory and critical thinking skills. This course serves as a foundation for critical content and lab skills addressed in future science courses.

### **Pre-Advanced Placement Biology**

**Open to:** 9, 10, 11, 12      **Course ID#:** 574121, 574122, 574129  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Ferrucci, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Pre-Advanced Placement Biology is an academically challenging course designed to meet the needs of students planning to extend their learning

at the university level. This course is designed to prepare students to be successful in AP science courses during their junior or senior year. The class covers topics including the scientific process, human body systems, molecular biology, cell biology, embryology and reproduction, genetics, classification, evolution, ecology, and microbiology. Students demonstrate knowledge, understanding, and application of the biological principles and concepts of the Washington State Science Standards.

---

## **SCIENCE ELECTIVES**

---

### **Advanced Placement Biology**

**Open to:** 10, 11, 12      **Course ID#:** 574181, 574182, 574189  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** Biology or Pre-Advanced Placement Biology  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Biology is a second-year biology course designed to be the equivalent of a two-semester college introductory biology course usually taken by biology majors during their first year. The course covers concepts including molecules and cells, heredity and evolution, and organisms and populations. This college course in biology differs significantly from the usual high school course in biology with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by students, and the time and effort required of students. The AP Biology course is designed to be taken by students after the successful completion of a first course in high school biology. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### **Advanced Placement Chemistry**

**Open to:** 11, 12      **Course ID#:** 576061, 576062, 576069  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** Pre-AP Chemistry I or Algebra II  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Chemistry is designed for students to extend their understanding of the major topics of chemistry through laboratory and field experiences variously using problem-solving approaches and

---

# Core

---

leadership at the local elementary schools. This class provides an interdisciplinary systems approach to the study of equilibrium, electrochemistry, thermochemistry, kinetics, chemical reactions, bonding theory, and acid base chemistry and an advanced use of instrumentation and technology. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Computer Science A

**Open to:** 10, 11, 12      **Course ID#:** 352111, 352112, 352119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Computer Science A is an introductory course for students with all levels of computing experience including those with no previous experience. Course work will focus on object-oriented programming using the Java language with an emphasis on concepts such as problem-solving and algorithm development. Students will learn to use standard Java library classes from the AP Java subset. Hands-on laboratory work will include projects related to robotics. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Computer Science Principles

**Open to:** 10, 11, 12      **Course ID#:** 352131, 352132, 352139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. Advanced Placement Computer Science Principles will engage students in the internet, programming in Java script, data, and digital information. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Environmental Science

**Open to:** 10, 11, 12      **Course ID#:** 575011, 575012, 575019  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science or Career Tech Ed  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

The AP Environmental Science course is a second-year study of physical and life science and the various social sciences. The course is designed to be the equivalent of a one-semester, introductory college course in environmental science. The goal of the course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated

with these problems, and to examine alternative solutions for resolving and/or preventing them. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Physics I: Algebra-Based

**Open to:** 10, 11, 12      **Course ID#:** 578021, 578022, 578029  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** Algebra II or equivalent  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Physics 1 is an algebra-based, introductory college-level physics course that explores principles in Newtonian mechanics such as forces and motion (including rotational motion), work, energy, and power. Students will develop scientific critical thinking and reasoning skills through inquiry-based learning. The course is based on six Big Ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Physics II: Algebra-Based

**Open to:** 11, 12      **Course ID#:** 578031, 578032, 578039  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** AP Physics I  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Physics 2 is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; geometric and wave optics; and quantum, atomic, and nuclear physics. Through inquire-based learning, students will develop scientific critical thinking and reasoning skills. Investigations will require students to ask questions, make observations and predictions, design experiments, analyze data, and construct arguments in a collaborative setting, where they direct and monitor their progress. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Physics C: Mechanics

**Open to:** 11, 12      **Course ID#:** 578041, 578042, 578049  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** AP Calculus AB or BC  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Physics C: Mechanics is a calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study and activities as well as hands-on laboratory work as they explore concepts like change, force interactions, fields, and conservation.

---

# Core

---

Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Anatomy and Physiology

**Open to:** 10, 11, 12      **Course ID#:** 466131, 466132, 466139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science or Career Tech Ed  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

Anatomy and Physiology expands upon concepts learned in biology electives with emphasis on human biology. Students will study the structure and function of the skeletal, muscular, cardiac, respiratory, digestive, nervous, reproductive, and other body systems. This course is recommended for students interested in medical, dental, veterinary, or physical education careers.

## Architecture, Construction, & Engineering (ACE) Academy III

**Open to:** 12      **Course ID#:** 355261, 355262, 355269  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** ACE II; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

ACE Academy III is the third year of an intensive, applied learning opportunity for students interested in architecture, construction or engineering fields. Students will have the opportunity to earn college credits and participate in apprenticeship, internship or worksite learning activities. Students will also have opportunities to hear guest teachers from Labor and Industry and take field trips to architectural, construction, and engineering job sites. *This magnet program is offered only at Rogers High School.*

## Astronomy

**Open to:** 10, 11, 12      **Course ID#:** 572251, 572252, 572259  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Science Elect.      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Astronomy is a year-long course designed to prepare students for college level astronomy courses in the future. Topics include historical, practical, and theoretical elements related to astronomy and the physics of motion, matter, and energy. Students will engage in reading, observations, and lab experiences.

## Automotive Technology I

**Open to:** 10, 11      **Course ID#:** 354111, 354112, 354119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

Automotive Technology I offers a basic knowledge of automotive maintenance and repair, proper use of hand tools, test equipment, and automotive-related power tools. Students will study the following

topics: tune-ups, tires, brakes, steering and suspension, electrical, and cooling systems with extensive use of the engine analyzer, tire machines, and computer balancer. *This magnet program, certified by the National Automotive Technology Educational Foundation (NATEF), is offered only at Puyallup High School.*

## Automotive Technology II

**Open to:** 11, 12      **Course ID#:** 354121, 354122, 354129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** Application; Automotive Technology; In-District Transfer form required if magnet program is not offered at your home attendance area high school. Application to program is required.  
**Location:** Puyallup

Automotive Technology II is a NATEF certified course designed to prepare students for entry-level positions as automotive technicians. Students study automotive electronics, steering, and suspension systems, and participate in realistic training experiences that prepare them for apprenticeship training and Automotive Service Excellence (ASE) certification. This course is a two-hour block. Students may receive dual credit in Steering and Suspension, Brakes and/or Electrical and Electronic Systems at any NATEF post-secondary school. *This magnet program is offered only at Puyallup High School.*

## Automotive Technology III

**Open to:** 12      **Course ID#:** 354131, 354132, 354139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** Application; Automotive Technology II; In-District Transfer form is required if magnet program is not offered at your home attendance area high school. Application to program is required.  
**Location:** Puyallup

Automotive Technology III is a NATEF certified course designed to prepare students for entry-level positions as automotive technicians. Students study computer management systems and brake systems, and participate in realistic training experiences that prepare them for apprenticeship training and Automotive Service Excellence (ASE). Students may receive dual credit in Steering and Suspension, Brakes, Electrical and Electronic systems. *This magnet program, a two-hour block class, is offered only at Puyallup High School.*

## Biology Natural Resources

**Open to:** 10, 11, 12      **Course ID#:** 574141, 574142, 574149  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science or Career Tech Ed  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

Biology-Natural Resources is designed for students to learn the major concepts and themes of biology through laboratory and field experiences which focus on the ecological interactions between and among living and physical systems. This course covers topics including the scientific process, development of biology as a science, characteristics of life, molecular and cellular biology, classification, ecology, biodiversity, water and land use issues and ecosystems/biomes. Students demonstrate knowledge, understanding, and application of the biological principles and concepts of the Washington State Science Standards through a problem-solving, project-based approach. Student leadership is emphasized and active participation in FFA is encouraged.

---

# Core

---

## Biotechnology

**Open to:** 10, 11, 12      **Course ID#:** 574261, 574262, 574269  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science or Career Tech Ed  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup

Biotechnology is a course that focuses on the application of the biological sciences, biochemistry, and genetics to the preparation of new and enhanced agricultural, environmental, clinical, and industrial products, including the commercial exploitation of microbes, plants, and animals. Includes instruction in bioinformatics, gene identification, phylogenetic and comparative genomics, bioinorganic chemistry, immunoassaying, DNA sequencing, xenotransplantation, genetic engineering, industrial microbiology, drug and biologic development enzyme-based production processes, patent law, biotechnology management and marketing, applicable regulations, and biotechnology ethics.

## Geology

**Open to:** 10, 11, 12      **Course ID#:** 572241, 572242, 572249  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science Elect.      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Geology is designed for students to learn the major concepts and themes of earth sciences through laboratory experiences, which focus on local and regional geological phenomena. Topics include global climate patterns, the water cycle, rock cycle, plate tectonics, volcanism, mineral and rock formation, maps, and erosional forces that shape the earth's surface. Students demonstrate knowledge, understanding, and application of Earth/Space Science principles. Geology uses a hands-on, laboratory approach to learning the abstract concepts and skills of science.

## Hydroponics Farming – Chemistry

**Open to:** 10, 11, 12      **Course ID#:** 574231, 574232, 574239  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Lab Science Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge

Hydroponics Farming is an introductory agricultural course designed to describe the food production system, explore plant and nutrient chemistry, conduct maintenance and running of a hydroponics facility, plant sales, careers, marketing, leadership, record keeping, and supervised agricultural experience.

## Mechatronics I

**Open to:** 10, 11, 12      **Course ID#:** 354141, 354142, 354149  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** None  
**Location:** Emerald Ridge

Mechatronics I provides an introduction to mechanical systems, power systems, and CAD/Drafting concepts which are a part of the automation career field within manufacturing. This course will provide students exposure to various types of manufacturing hand and power tools, soldering, drilling, fasteners, cutting, grinding, riveting, technical drawing, drafting, and sketching. Mechatronics

I, with Mechatronics II, prepares students for entrance into the Mechatronics Apprenticeship\* program.

## Mechatronics II

**Open to:** 11, 12      **Course ID#:** 354181, 354182, 354189  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** Mechatronics I  
**Location:** Emerald Ridge

Mechatronics II provides the opportunity to build skills related to mechanical systems, power systems, and CAD/Drafting practices which are a part of the automation career field within manufacturing. This course will provide students exposure to working with hydraulics, pneumatics, lathes, vertical mills, applied physics, welding, and CNC machining. Mechatronics II prepares students for entrance into the Mechatronics Apprenticeship\* program.

\*The Mechatronics Apprenticeship is an opportunity open to any 11th/12th grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems III -Apprenticeship). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks - including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Mechatronics III

**Open to:** 12      **Course ID#:** 354241, 354242, 354249  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** Mechatronics II  
**Location:** Emerald Ridge

Mechatronics III provides in-depth training in mechanical systems, power systems, and CAD/Drafting practices which are a part of the automation career field within manufacturing. Students will gain a thorough understanding of the underlying elements essential to manufacturing. They will learn how to troubleshoot, assemble, and maintain couplings, gears, pulleys, chains, sprockets, and brakes; gain a thorough understanding of lubrication principles, chain drives, seals and packing, and brake systems; explore technical drawing, drafting, and sketching, and careers in engineering and architecture; and learn to use precision-drawing equipment, how to make common types of drawings, and to utilize the laser and the 3D printer to produce models of their designs. This course can be taken as a stand-alone or as a three-block AJAC Automation Maintenance Technician Apprenticeship\*.

\*The Mechatronics Apprenticeship is an opportunity open to any 11th/12th grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems III -Apprenticeship). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks - including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

---

# Core

---

## Nursing Assistant Certification

**Open to:** 10, 11, 12      **Course ID#:** 466151, 466152, 466159  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Lab Science, Career Tech Ed, .5 Health  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

The Nursing Assistant Certification Program provides students with the skills to begin employment in a health care setting, under the training and supervision of a registered nurse or licensed practical nurse. Nursing Assistant Certification (NAC) preparation occurs in a 2-period block in the classroom during the school day and for at least 40 hours in a clinical setting, some of which will be scheduled outside the school day. The Puyallup School District Nursing Assistant Certification Program includes practice in classroom, nursing lab, and clinical healthcare provider settings. Upon successful completion of the Nursing Assistant Certification Program students will be eligible to take the state exam required for certification. In order to complete the program, students must attend all required program hours, including at least 40 hours which may be outside the school day for clinical practice.

## Physics

**Open to:** 10, 11, 12      **Course ID#:** 578011, 578012, 578019  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** Algebra II  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Physics is a rigorous course designed for students to learn the major concepts and themes of physics through laboratory experiences which focus on the use of the critical thinking skills for problem-solving and mathematical modeling. The course covers topics including motion, forces energy, sound, light, electricity, and magnetism. Students taking this course need a scientific calculator and lab notebook.

## Plant Science

**Open to:** 10, 11, 12      **Course ID#:** 574311, 574312, 574319  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science, Career Tech Ed      **NCAA Qualified**  
**Prerequisites:** Physical Science recommended. In-District Transfer form required if magnet program is not offered at your home attendance area high school.  
**Location:** Rogers

Plant Science is designed for students to learn preparatory concepts and skills through laboratory, greenhouse, and field experiences which focus on the details of horticultural practices. This class provides an interdisciplinary systems approach to the study of plant development and identification, soil science, plant health, disease and disorders, care and maintenance of plants, greenhouse operations, introductory floral design, landscape design, and plant research through a problem-solving approach and leadership at local and national FFA competitions, and the district science fair, Explorations. A .5 science credit may be earned if Biology has already been taken. *This magnet program is offered only at Rogers High School.*

## Pre-Advanced Placement Chemistry I

**Open to:** 10, 11, 12      **Course ID#:** 576021, 576022, 576029  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Lab Science      **NCAA Qualified**  
**Prerequisites:** Algebra I  
**Location:** Emerald Ridge, Puyallup, Rogers

Pre-AP Chemistry I is a college prep course designed for students interested in studying science at a university. The Pre-AP Chemistry course emphasizes the integration of content with science practices – powerful reasoning tools that support students in analyzing the natural world around them. Students will learn the major concepts and themes of chemistry through laboratory experiences, using a problem-solving inquiry approach and mathematical modeling. The course covers topics including particle modelling and thermodynamics, atomic structure and bonding, chemical reactions, gas laws, stoichiometry, electron configurations, formula writing, and bonding theory. Students taking this course need a scientific calculator.

## Robotics

**Open to:** 10, 11, 12      **Course ID#:** 352151, 352152, 352159  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science, Career Tech Ed  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Robotics will introduce students to engineering concepts and technology design through a robotics system. Students learn and apply principles of Mechanical Engineering, Software Engineering, Electrical Engineering, Computer Science and Systems Design Engineering. Working in engineering teams, students use applied math and science along with their newfound technology and computer science skills to design, build and program a variety of robots to meet challenging specifications. No prior programming experience is required. After mastering the data logging capabilities of the robot platform, students will also learn to capture and analyze sensor data from a variety of probes/sensors to explore not only physical science, but also environmental science, chemistry, etc. Integrating this capability with their robotics skills, students will design interactive robots capable of autonomously gathering scientific data for subsequent analysis.

## STEM I: Introduction to Engineering

**Open to:** 10, 11, 12      **Course ID#:** 080401, 080402, 080409  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective      **NCAA Qualified**  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

This is the first of three courses in Science, Technology, Engineering and Mathematics (STEM). This course engages students through a combination of activities-based, project-based, and problem solving learning. The learning students receive not only creates an environment for applying engineering concepts to real world problems but also prepares students to learn how to document their work and communicate their solutions to peers and members of the professional community. *This magnet program is only offered at Puyallup High School.*

---

# Core

---

## STEM II: Engineering and New Technologies

**Open to:** 11, 12      **Course ID#:** 080411, 080412, 080419

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech      **NCAA Qualified**

Ed, Math Elective, Science Elective

**Prerequisites:** STEM I: In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Puyallup

STEM II is a more rigorous continuation of the STEM I course. Students will be exposed to new technologies and to the engineering profession. The course engages students through a combination of activities-based, and problem-solving learning to explore engineering concepts as applied to real-world problems. *This magnet program is only offered at Puyallup High School.*

## STEM III: Advanced Applied Engineering

**Open to:** 12      **Course ID#:** 080421, 080422, 080429

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech Ed, Math Elective, Science Elective, Other\*

**Prerequisites:** STEM II; In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Puyallup

STEM III (and the STEM III Apprenticeship\*) is a broad-based survey course designed to help students understand the field of engineering and manufacturing and related career possibilities. Students will develop engineering problem-solving skills that are involved in post-secondary education programs and engineering careers. They will explore various engineering systems and manufacturing processes. Students employ engineering and scientific concepts in the solution of engineering design problems. They apply their knowledge of research and design to create solutions to various challenges. Students learn how to document their work and communicate their solutions to peers and members of the professional community. *This magnet program is only offered at Puyallup High School.*

\* The STEM III Apprenticeship is an opportunity open to any 11<sup>th</sup>/12<sup>th</sup> grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program. Upon successful completion of the STEM III Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks – including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Urban Farming – Soil Chemistry

**Open to:** 10, 11, 12      **Course ID#:** 574211, 574212, 574219

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Lab Science, Career Tech Ed

**Prerequisites:** None

**Location:** Puyallup

Urban Farming is a soil chemistry course that provides a strong foundation in the scientific fundamentals focused on the application of scientific and agribusiness principles to the production and agribusiness of urban farming. Includes instruction in agriscience practices, the nature of soil, water and soil management, plants and soil management, animals and soil management, and soil sustainability. As with all agriculture courses, instruction and

assessment in the Supervised Agriculture Experience (SAE) is a requirement. The Supervised Agriculture Experience includes placing a student in a position where he or she will learn the practices of entrepreneurship and the fundamentals of research and experimentation in the agricultural field. Participants in the SAE will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings.SAE.01. This course will include instruction in and Student involvement in Supervised Agriculture Experience Projects (SAE).

## Viticulture – Soil Chemistry

**Open to:** 10, 11, 12      **Course ID#:** 574221, 574222, 574229

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Lab Science, Career Tech Ed

**Prerequisites:** None

**Location:** Rogers

Viticulture is a chemistry equivalency course that provides a strong foundation in the scientific fundamentals focused on the application of scientific and agribusiness principles to the production and agribusiness of grape growing. Includes instruction in grapes of the world; grape production; plant biology; chemistry; food science, safety, and packaging; soil science; vineyard and pest management; and marketing and business management. As with all agriculture courses, instruction and assessment in the Supervised Agriculture Experience (SAE) is a requirement. The Supervised Agriculture Experience includes placing a student in a position where he or she will learn the practices of entrepreneurship and the fundamentals of research and experimentation in the agricultural field. Participants in the SAE will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings.SAE.01. This course will include instruction in and Student involvement in Supervised Agriculture Experience Projects (SAE).

# STANDARD SOCIAL STUDIES COURSE SEQUENCE

## Grade 7-12

Graduation requirement rules (WAC 180-51-067, WAC 180-51-068, and WAC 180-51-210) require three credits of social studies for graduation. This includes 1.0 credit of American Studies, .5 credit of Contemporary World History, Geography, and Problems (often referred to as Contemporary World Problems or CWP), .5 credit of Civics, and 1.0 credit of social studies elective.	<p><b>Prior to graduating,</b> all students in the Puyallup School District are required to earn:</p> <p style="text-align: center;"><b>3</b></p> <p>High School Social Studies Credits</p> <p><b>Including 1 credit of: Modern World Studies</b> *or equivalent coursework <b>AND</b> <b>1 credit of: American Studies</b> *or equivalent coursework <b>AND</b> <b>.5 credit of: Civics</b> *or equivalent coursework</p> <p>For more information about each course and equivalent courses, see the full description in the PSD Course of Study.</p>
<b>7<sup>th</sup> Grade:</b> <b>Pacific Northwest Studies: Social Studies</b>	
<b>8<sup>th</sup> Grade:</b> <b>American Studies I: Social Studies</b>	
<b>9<sup>th</sup> Grade:</b> <b>Modern World Studies: Social Studies 9 or AP Human Geography</b>	
<b>10<sup>th</sup> – 12<sup>th</sup> Grade Electives</b>	
American Studies II (Grade 11)	
Anthropology (Grades 10-12, PHS only)	
AP Comparative Government & Politics (Grade 12, RHS only)	
AP Government Politics US (Grade 12)	
AP Psychology (Grades 10-12)	
AP United States History (Grade 11)	
AP World History (Grades 10-12)	
Civics (Grades 11-12)	
Contemporary World Problems (Grades 10-12)	
Psychology (Grades 10-12)	
Social Justice (Grades 10-12)	
World Geography (Grades 10-12)	

<b>CTE Social Studies Electives and Equivalencies</b>	
AP Macroeconomics <sup>E, P, R</sup>	Business Law <sup>E</sup> (Grades 10-12)
<sup>E</sup> ERHS <sup>P</sup> PHS <sup>R</sup> RHS	<sup>W</sup> WHS

---

# Core

---

## SOCIAL STUDIES

Social studies education contributes to the development of responsible citizens in a culturally diverse, democratic society in an interdependent world. The study of social studies enables students to understand their own power and responsibility as United States citizens.

Students will build knowledge of history, geography, civics, and economics, which is fundamental to develop understanding of the world we live in. Inquiry, interpersonal relations, and critical reasoning skills, including the ability to gather, interpret, and analyze information will further support respectful and productive civic discourse, as well as draw conclusions consistent with one's own values and beliefs. Finally, respect for the values of a diverse and democratic society motivates students to safeguard their own rights and the rights of others, and to fulfill their responsibilities as citizens in a democracy.

The Puyallup School District high school graduation requirement of three credits is fulfilled by successful completion of Modern World Studies, American Studies II, Civics and Contemporary World Problems. Additional/Equivalent opportunities may include AP – Advanced Placement courses.

---

### FRESHMAN SOCIAL STUDIES

---

#### Advanced Placement Human Geography

**Open to:** 9                      **Course ID#:** 089121, 089122, 089129  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

AP Human Geography is a year-long course that focuses on the distribution, processes, and effects of human population on the planet. Units of study include population, migration, culture, language, religion, ethnicity, political geography, economic development, industry, agriculture, and urban geography. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

#### Modern World Studies: Social Studies 9

**Open to:** 9                      **Course ID#:** 163501, 163502, 163509  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Modern World Studies is a year long, integrated course linked through content, theme and skill development with the language arts curriculum. Students will study the history, geography, and economic and political systems of the world from 1900 to present day.

### JUNIOR SOCIAL STUDIES

---

#### Advanced Placement United States History

**Open to:** 11                    **Course ID#:** 087131, 087132, 087139  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement United States History is designed to provide highly motivated students a college level survey course in US history. Topics include the history, geography, civics, and economics from pre-colonial times to the present. Students are prepared to take the Advanced Placement Exam and possibly qualify for college credit. This course fulfills the graduation requirement for the study of U.S. History, government and the U.S. Constitution. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

#### American Studies II

**Open to:** 11                    **Course ID#:** 087211, 087212, 087219  
**Credit:** Full Year            **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

American Studies II is a thematic inquiry of American history, government and culture encompassing economic, geographic and civic events from 1900 to present. In this course students will compare past events in American history to current events. This course fulfills the graduation requirement for the study of U.S. History, government and the U.S. Constitution.

#### Civics

**Open to:** 11,12                **Course ID#:** 087340  
**Credit:** Semester            **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Civics is the study of our national and local government, constitution, and the rights and responsibilities of citizenship. Topics include democracy and other forms of government; legislative, executive, and judicial functions; the political process; native sovereignty; and foreign and domestic policies.

---

# Core

---

This Social Studies class is a required semester course which provides one 0.5 credit toward high school graduation. This class is intended to meet state requirements for Civics education. Successful completion of AP Government Politics US fulfills the graduation requirement for Civics and 0.5 Social Studies elective as well.

## SENIOR SOCIAL STUDIES and SOCIAL STUDIES ELECTIVES for ALL GRADES

---

### Advanced Placement Comparative Government and Politics

**Open to:** 12                      **Course ID#:** 087141, 087142, 087149  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** SS Elective, Civics  
**Prerequisites:** None          **NCAA Qualified**  
**Location:** Rogers

AP Comparative Government and Politics is designed to offer students an understanding of the world's diverse political structures and practices & to prepare students to take the course's AP Exam. The course encompasses the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content includes sovereignty, authority, and power; political institutions; the relationships among citizens, society, and the state; political and economic change; and public policy. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose. This course fulfills the graduation requirement for Civics and 0.5 Social Studies elective.

### Advanced Placement Government Politics US

**Open to:** 12                      **Course ID#:** 087351, 087352, 087359  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Government Politics US is designed to give students a critical perspective on government and politics in the United States. Students will study the constitutional underpinnings of American government, political beliefs and behaviors, and current events in a global world. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement Psychology

**Open to:** 10, 11, 12              **Course ID#:** 089881, 089882, 089889  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

The AP Psychology course is designed to prepare the students to pass the AP Psychology exam in May. The course introduces students to the

systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement World History

**Open to:** 10, 11, 12              **Course ID#:** 089151, 089152, 089159  
**Credit:** Full Year              **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement World History is designed as a college level survey class in world history. This course develops a greater understanding of the evolution of global processes and contacts, and human societies. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Anthropology

**Open to:** 10, 11, 12              **Course ID#:** 089830  
**Credit:** Semester              **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Puyallup

This course explores human diversity. It surveys cultural and physical characteristics, distribution, customs and social relationships of mankind. Also included is the study of evolutionary archaeology, primate comparisons, linguistics, industrialism, cultural systems of exchange, and American popular culture.

### Business Law

**Open to:** 10, 11, 12              **Course ID#:** 244210  
**Credit:** Semester              **Dual Credit:** Yes  
**Graduation:** Career Tech Ed or Social Studies Elective  
**Prerequisites:** None          **NCAA Qualified**  
**Location:** Emerald Ridge

Business Law is the study of the law and legal principles as they apply to personal and business life through case studies and mock trials. Topics include contracts, employment law, business organization, property, criminal law, torts, and the legal issues involved in buying and selling goods and services.

### Civics

**Open to:** 11, 12                      **Course ID#:** 087340  
**Credit:** Semester              **Dual Credit:** No  
**Graduation:** Social Studies **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

---

# Core

---

Civics is the study of our national and local government, Constitution, and the rights and responsibilities of citizenship. Topics include democracy and other forms of government; legislative, executive, and judicial functions; the political process; native sovereignty; and foreign and domestic policies.

This Social Studies class is a required semester course which provides one 0.5 credit toward high school graduation. This class is intended to meet state requirements for Civics education. Successful completion of AP Government Politics US fulfills the graduation requirement for Civics and 0.5 Social Studies elective as well.

## Contemporary World Problems (CWP)

**Open to:** 10, 11, 12      **Course ID#:** 087320  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Contemporary World Problems is the study of international, national, and local issues. Current events and issues are examined in economic, sociological, political, and civic contexts.

## Psychology

**Open to:** 10, 11, 12      **Course ID#:** 089810  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Psychology is the study of human behavior. Students study learning, thinking, personality, mental health and abnormal behavior, motivation, and emotion.

## Social Justice

**Open to:** 10, 11, 12      **Course ID#:** 089850  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

The Social Justice class seeks to explore issues of race, gender, class, and religion. Students will examine various types of privilege and power, how it benefits those in the majority and provides obstacles for others. We will create a framework for better understanding ourselves, others, and society.

## World Geography

**Open to:** 10, 11, 12      **Course ID#:** 089510  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** SS Elective      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

World Geography encourages students to think globally, geopolitically, and environmentally. The five themes of geography (location, space, human interactions, movement, and regions) are studied. Geographic situations are analyzed and related to contemporary state and national interests.

# DRAMA COURSE SEQUENCE

## Grades 7-12

*Drama classes provide students with confidence and creativity that foster meaningful lifelong skills. Students have the opportunity to take a Drama course each semester of their secondary school years and to be involved in after-school Theatre programs in Junior High and High School.*

### 7th - 9th Grades

#### Classes

Students can take Drama 1, 2, 3, 4, 5, and 6 (each number is a semester). In grades 7 and 8, taking a Drama class fulfills a student's Fine Arts Requirement. In grade 9, taking a Drama class counts toward the Arts graduation requirement.

#### After-School Theatre

Students also have the opportunity to be involved in the after-school Theatre programs at PSD Junior Highs. Most schools offer one full-length production and one short production each school year.

### 10th - 12th Grades

#### Classes

Students can take Acting and/or Stagecraft. Students interested in performing start with Acting 1 and move through Acting 2, 3, 4, 5, and 6 with each semester they take. Students interested in behind-the-scenes work start with Stagecraft 1 and move through Stagecraft 2, 3, 4, 5, and 6 with each semester they take. Acting and Stagecraft classes count toward the PSD requirement of 2 high school Arts credits.

#### Graduation Honor Cord

Students who complete a total of 6 semesters of Acting or Stagecraft during grades 10-12 and who earn a B or better each semester earn an Arts Honor Cord.

#### After-School Theatre

Students also have the opportunity to be involved in the after-school Theatre programs at PSD High Schools. Most schools offer two full-length productions and one short production each school year.

#### Varsity Letter in Theatre

Students have the opportunity to earn a Varsity Letter in Theatre during their high school years. Letters are earned through taking Drama classes and being involved in the after-school Theatre program.

**Prior to  
graduating,**  
all students in the  
Puyallup School  
District are  
required to earn:

**2**

**High School  
Arts Credits**

*This can be  
fulfilled with 2  
full-year  
Drama courses  
or  
4 semester  
Drama courses  
taken during  
grades 9-12*

For more information  
about each course,  
see the full course  
descriptions in the

### Benefits of Taking Drama Classes

#### Valuable Life Skills

- Critical thinking
- Collaboration
- Creativity
- Public speaking
- Interpersonal skills

#### Possible Professions

- Actor
- Technician
- Therapist
- Newscaster
- Teacher
- Writer
- Lawyer
- Architect
- Construction
- Voice Actor
- Stage Manager
- News Anchor

#### Scholarships

- Many colleges offer scholarships in both acting and tech theatre
- Some offer employment in Theatre-based jobs

---

# Fine Arts

---

The study of fine, visual, and performing arts provides an opportunity to explore new ideas, content, and culture. It allows students to express point of view, perspective, passion, and emotion. In addition, “the arts” allow for aesthetic experiences that evoke intellectual and emotional responses for the viewers. Through the study and practice of the arts, students employ sound, image, action, and movement to learn to solve problems, make decisions, think creatively, and use imagination.

Fine, visual, and performing arts are a universal form of communication bridging historic, geographic, and cultural boundaries. To be considered an “arts” class, a course must have a performance component. Students will be assessed using a Classroom-based Performance Assessment approved by the Office of Superintendent of Public Instruction (OSPI). Specifically, visual or performing arts include dance, music, theatre, and visual arts.

Successful completion in grades 9-12 of any two full-year courses or any four 0.5 credit courses satisfies the 2.0 arts requirement for graduation (one credit may be PPR).

---

## DRAMA

---

### Acting 1/2 – Beginning Acting

**Open to:** 10, 11, 12      **Course ID#:** 132231, 132232, 132239

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Acting 1/2 – Beginning is an introductory class that provides students with exposure to and experience in basic acting techniques. Students analyze, memorize, and perform texts in various genres, sometimes working as an individual and other times as part of a group. Students also create their original pieces for performance. Activities and performances apply a hands-on approach which require in-class attendance and participation.

### Acting 3/4 – Intermediate Acting

**Open to:** 11, 12      **Course ID#:** 132241, 132242, 132249

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** English II Drama Emphasis or Acting 1/2

**Location:** Emerald Ridge, Puyallup, Rogers

Acting 3/4 – Intermediate builds on students’ previous acting experiences, providing students with exposure to and experience in more advanced acting techniques. Students analyze, memorize, and perform texts in various genres, sometimes working as an individual and other times as part of a group. Students also create their original pieces for performance. Activities and performances apply a hands-on approach which require in-class attendance and participation.

### Acting 5/6 – Advanced Acting

**Open to:** 12      **Course ID#:** 132251, 132252, 132259

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** Acting 3/4

**Location:** Emerald Ridge, Puyallup, Rogers

Acting 5/6 – Advanced provides 12<sup>th</sup> grade students with considerable acting experience exposure to and experience in advanced acting techniques and styles. Students analyze, memorize, and perform challenging texts in various genres, sometimes working as an individual and other times as part of a group. Students also create their original pieces for

performance. Activities and performances apply a hands-on approach which require in-class attendance and participation.

### Drama 1

**Open to:** 9      **Course ID#:** 132510

**Credit:** Semester      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** None

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Drama 1 is an introductory class that emphasizes creativity and collaboration. Students explore and practice concepts and skills related to beginning drama, building confidence, and learning valuable life skills through activities, discussions, and in-class performances. Some concepts covered include basic acting, pantomimes, readers’ theater, commercials, and more.

### Drama 2

**Open to:** 9      **Course ID#:** 132520

**Credit:** Semester      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** Drama 1

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

In Drama 2, students continue to emphasize creativity and collaboration. Students continue to explore and practice concepts and skills related to beginning drama, building confidence, and learning valuable life skills through activities, discussions, and in-class performances. Some concepts covered include basic acting, pantomimes, readers’ theater, commercials, and more.

### Drama 3

**Open to:** 9      **Course ID#:** 132530

**Credit:** Semester      **Dual Credit:** No

**Graduation:** Fine Arts Elective

**Prerequisites:** Drama 2

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Drama 3 is an advanced class for students with previous performance experience. Students learn, practice, and demonstrate the various collaborative skills of drama while engaging in various activities and

---

# Fine Arts

---

performances including various types of scripted and original pieces. In Drama 3, students build performance skills that translate to on-stage success.

## Drama 4

**Open to:** 9  
**Credit:** Semester  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Drama 3  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

In Drama 4 is an advanced class for students with previous performance experience. Students continue to learn, practice, and demonstrate the various collaborative skills of drama while engaging in various activities and performances including various types of scripted and original pieces. In Drama 4, students build performance skills that translate to on-stage success.

## Drama 5

**Open to:** 9  
**Credit:** Semester  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Drama 4  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles

Drama 5 is an advanced class for 9<sup>th</sup> grade students with performance experience. Students continue to practice and demonstrate the various collaborative skills of drama while engaging in more demanding styles of performances. In Drama 5, students build performance skills that translate to on-stage success and help prepare them to continue performing at the high school level.

## Drama 6

**Open to:** 9  
**Credit:** Semester  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Drama 5  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles

Drama 6 is an advanced class for 9<sup>th</sup> grade students with performance experience. Students continue to practice and demonstrate the various collaborative skills of drama while engaging in more demanding styles of performances. In Drama 6, students build performance skills that translate to on-stage success and help prepare them to continue performing at the high school level.

## Musical Theatre

**Open to:** 10, 11, 12  
**Credit:** Semester  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Musical Theatre focuses on the unique performance style of musical theatre, providing students with the opportunity to explore and participate in the various aspects specific to this style. Students will study techniques and develop the skills to support their progress as performers, using their learning and experience to work collaboratively on performances as soloists, members of small groups, and large ensembles.

## Stagecraft 1/2 – Beginning Stagecraft

**Open to:** 10, 11, 12  
**Course ID#:** 132411, 132412, 132419

**Credit:** Semester/Full Year  
**Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Stagecraft 1/2 – Beginning teaches the basics of technical theatre including stage terminology, analysis, and basic theatrical design (set, costumes, lights, sound). Sometimes working as an individual and other times as part of a group, students learn and practice the process of bringing design ideas to life on stage. Activities and assignments apply a hands-on approach which requires in-class attendance and participation.

## Stagecraft 3/4 – Intermediate Stagecraft

**Open to:** 11, 12  
**Course ID#:** 132421, 132422, 132429  
**Credit:** Semester/Full Year  
**Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Stagecraft 1/2  
**Location:** Emerald Ridge, Puyallup, Rogers

Stagecraft 3/4 – Intermediate builds on students' previous technical theatre experience, continuing to develop and expand knowledge of stage terminology, analysis, and theatrical design, along with introducing students to the basics of stage management. Sometimes working as an individual and other times as part of a group, students learn and practice the process of bringing design ideas to life on stage. Activities and assignments apply a hands-on approach which requires in-class attendance and participation.

## Stagecraft 5/6 – Advanced Stagecraft

**Open to:** 12  
**Course ID#:** 132431, 132432, 132439  
**Credit:** Semester/Full Year  
**Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Stagecraft 3/4  
**Location:** Emerald Ridge, Puyallup, Rogers

Stagecraft 5/6 – Advanced provides 12<sup>th</sup> grade students with considerable technical theatre experience the opportunity expand and practice their knowledge of stage terminology, analysis, theatrical design, and stage management. Sometimes working as an individual and other times as part of a group, students learn and practice the process of bringing design ideas to life on stage. Activities and assignments apply a hands-on approach which requires in-class attendance and participation.

---

## MUSIC

---

### Band, Cadet

**Open to:** 9  
**Credit:** Full Year  
**Fee:** Uniform may be required  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Completion of two years elementary band  
**Location:** Ballou, Ferrucci, Stahl

Cadet Band is a full year class and is open to students who have successfully completed elementary band. Cadet Band is designed to provide instruction in instrumental skills through performance of quality literature. Students are required to attend scheduled performances.

### Band, Concert — Junior High

**Open to:** 9  
**Course ID#:** 128001, 128002, 128009

---

# Fine Arts

---

**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning fee to be determined, possible travel expenses  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Concert Band is a full year class and will be composed of students who have achieved advanced musical ability, and an above average understanding through performance of quality literature. Students are required to attend scheduled performances.

## Band, Concert — Senior High

**Open to:** 10, 11, 12      **Course ID#:** 134131, 134132, 134139  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning fee to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Jr. High Band  
**Location:** Emerald Ridge, Puyallup, Rogers

Concert Band is designed to provide instruction in band instrumental skills through performance of quality band literature. This class is for intermediate players who have an understanding of basic music concepts and of their instrument. Students are required to attend scheduled performances.

## Band, Intermediate

**Open to:** 9      **Course ID#:** 126801, 126802, 126809  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform may be required  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Completion of Beginning or Cadet Band  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Intermediate Band is a full year class and is open to older students who have completed Beginning Band or Cadet Band. Intermediate Band is designed to provide instruction in instrumental skills through performance of quality literature. Students are required to attend scheduled performances.

## Band, Jazz I

**Open to:** 10, 11, 12      **Course ID#:** 134151, 134152, 134159  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Jazz Band I serves as a training group in developing an understanding of jazz styles and history. This group will learn the history of jazz along with the various styles including improvisation. Students are required to attend scheduled performances.

## Band, Jazz II

**Open to:** 10, 11, 12      **Course ID#:** 134161, 134162, 134169  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Emerald Ridge, Puyallup, Rogers

Jazz Band II is a specialized, advanced performance group. Students study and practice various concepts of jazz phrasing, stylization and improvisation, and also are exposed to as many varied styles of "Big

Band Jazz" as possible such as Count Basie, Stan Kenton, Buddy Rich, Woody Herman, and Maynard Ferguson. This class rehearses daily and performs at various concerts, community affairs, and festivals during the year. Students are required to attend scheduled performances.

## Band, Symphonic

**Open to:** 10, 11, 12      **Course ID#:** 134121, 134122, 134129  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Jr. High Band  
**Location:** Emerald Ridge, Puyallup, Rogers

Symphonic Band is designed to provide instruction in band instrumental skills through performance of quality band literature. This class is for students who have a better than average understanding of their instruments and basic music concepts and can demonstrate such understanding through performance. Symphonic Band makes numerous appearances in concerts, as a marching unit, and as a Pep Band. Students are required to attend scheduled performances.

## Choir, Chorus

**Open to:** 10, 11, 12      **Course ID#:** 134221, 134222, 134229  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Concert Chorus is a non-audition ensemble offered to students interested in singing. More important than possessing a superior voice is a willingness and interest in improving the ability to sing and read music. Students are required to attend scheduled performances.

## Choir, Concert — Junior High

**Open to:** 9      **Course ID#:** 122801, 122802, 122809  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning fee to be determined; possible travel expenses  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Aylen, Ballou, Edgemont (no audition), Ferrucci, Glacier View, Kalles (no audition), Stahl

Concert Choir is a full year class and is mixed choir selected through audition. Skills and concepts include vocal technique as it applies to choral tone, diction, blend, balance, intonation and interpretation of styles, appropriate to the period through the study of music theory and history. Students are required to attend scheduled performances.

## Choir, Concert — Senior High

**Open to:** 11, 12      **Course ID#:** 134251, 134252, 134259  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Emerald Ridge, Puyallup, Rogers

Concert Choir is a mixed group of up to 75 select students. Skills and concepts include vocal technique as it applies to choral tone, diction, blend, balance, and intonation and interpretation of style appropriate to the period through the study of theory and history. Students are required to attend scheduled performances.

---

# Fine Arts

---

## Choir, Ensemble

**Open to:** 11, 12      **Course ID#:** 134261, 134262, 134269  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Emerald Ridge, Puyallup, Rogers

Select Ensemble/Jazz Choir/Norselanders is a mixed vocal Jazz ensemble of up to 20 students which performs a repertoire of chamber and jazz selections. Members must be upperclassmen who possess a solo or near-solo quality voice and read music well. Students are required to attend frequent scheduled performances.

## Choir, SA I

**Open to:** 9, 10, 11, 12      **Course ID#:** 134341, 134342, 134349  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Ayles, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Choir, SA I is a vocal group open to all students interested in singing. More important than possessing a superior voice is the willingness and an interest in improving one's ability to sing and read music. This will be a performing chorus. Students are required to attend scheduled performances.

## Choir, SA II

**Open to:** 10, 11, 12      **Course ID#:** 134241, 134242, 134249  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Audition  
**Location:** Emerald Ridge, Puyallup, Rogers

Choir, SAII is an auditioned women's choir of approximately 35-40 sophomores, juniors, and seniors. This choir is provided instruction in creating, performing, listening to, and analyzing a varied repertoire of music. Students are required to attend scheduled performances.

## Choir, TB I

**Open to:** 9, 10, 11, 12      **Course ID#:** 134231, 134232, 134239  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning to be determined; travel expense  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Ayles, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Choir, TB I is open to all male singers who want to develop good vocal habits and study the fundamentals of music reading and more advanced vocal techniques. Students are provided instruction in creating, performing, listening to and analyzing music with an emphasis on preparing music. The class prepares students for membership in advanced choirs. Students are required to attend scheduled performances.

## Choir, TB II

**Open to:** 10, 11, 12      **Course ID#:** 134271, 134272, 134279  
**Credit:** Full Year      **Dual Credit:** No  
**Fee:** Uniform or cleaning fee to be determined; possible travel expenses

**Graduation:** Fine Arts Elective

**Prerequisites:** Audition

**Location:** Emerald Ridge, Puyallup, Rogers

Choir, TB II is a full year class and is open to students with previous choral experience, by audition. Skills and concepts include vocal technique as it applies to choral tone, diction, blend, balance, intonation and interpretations of styles appropriate to the period, through the study of music theory and history. Students are required to attend scheduled performances.

## Guitar Techniques

**Open to:** 9, 10, 11, 12      **Course ID#:** 134431, 134432, 134439  
**Credit:** Semester/Full Year      **Dual Credit:** No

**Fee:** Fundraising may be required; may have to provide own acoustic guitar and strings

**Graduation:** Fine Arts Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers (check at junior high schools)

Guitar Techniques is for students interested in a non-performance introductory class. Students learn basic chording and strumming/picking techniques.

## Music Theory

**Open to:** 10, 11, 12      **Course ID#:** 134421, 134422, 134429  
**Credit:** Semester/Full Year      **Dual Credit:** No

**Fee:** Optional purchase of consumable workbook; refer to district fee schedule

**Graduation:** Fine Arts Elective

**Prerequisites:** Ability to read music; have participated in junior high music classes or have had private music studies

**Location:** Rogers

Music Theory is an introductory class for students who wish to gain further analytical understanding to enhance their music performance experience. Areas of study include major and minor keys, intervals and triads, beginning part-writing, ear training and dictation.

## Advanced Placement Music Theory

**Open to:** 10, 11, 12      **Course ID#:** 134441, 134442, 134449  
**Credit:** Full Year      **Dual Credit:** No

**Fee:** Optional purchase of consumable workbook; refer to district fee schedule

**Graduation:** Fine Arts Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup (every other year)

Advanced Placement Music Theory is an introductory class for students who wish to add music theory and history to their experience of music performance. Areas of study include major and minor keys, intervals and triads, beginning part-writing, ear training and dictation, introduction to "Finale" computer publishing program, and introduction to the eight periods of music history with representative composers and works. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Orchestra, Chamber

**Open to:** 10, 11, 12      **Course ID#:** 134321, 134322, 134329  
**Credit:** Full Year      **Dual Credit:** No

**Fee:** Uniform or cleaning fee to be determined; travel expenses

---

# Fine Arts

---

**Graduation:** Fine Arts Elective

**Prerequisites:** Audition

**Location:** Emerald Ridge, Puyallup, Rogers

Chamber Orchestra is an audition ensemble for string students with advanced performance skills. Advanced skills will include the learning of self-directed ensemble playing with a broader range of key signatures and increasingly complex rhythms. Students are required to attend scheduled performances. Some evening rehearsals may be required.

## Orchestra, Concert — Junior High

**Open to:** 9

**Course ID#:** 124001, 124002, 124009

**Credit:** Full Year

**Dual Credit:** No

**Fee:** Uniform or cleaning fee to be determined; possible travel expenses

**Graduation:** Fine Arts Elective

**Prerequisites:** Audition

**Location:** Ayles, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Concert Orchestra is a full-year class and is open to students who have had experience playing a stringed instrument (violin, viola, cello or double bass) either in a public school orchestra program or in private lessons. In schools where two orchestras are offered, permission of the instructor is required for this class. Concert Orchestra is designed to provide instruction in orchestral skills through performance of quality literature. Students are required to attend scheduled performances.

## Orchestra, Concert — Senior High

**Open to:** 10, 11, 12

**Course ID#:** 134311, 134312, 134319

**Credit:** Full Year

**Dual Credit:** No

**Fee:** Uniform or cleaning fee to be determined; travel expenses

**Graduation:** Fine Arts Elective

**Prerequisites:** Audition

**Location:** Emerald Ridge, Puyallup, Rogers

Concert Orchestra is open to any students who play the violin, viola, cello, bass, or harp. String students rehearse and perform solo, small ensemble, and full orchestral literature. Additional class work includes studies, music history, and current events in string music and musicians. Students are required to attend scheduled performances.

## Percussion Ensemble

**Open to:** 9, 10, 11, 12

**Course ID#:** 134171, 134172, 134179

**Credit:** Full Year

**Dual Credit:** No

**Fee:** Approximately \$22.50 per semester instrument rental; refer to district fee schedule

**Graduation:** Fine Arts Elective

**Prerequisites:** Jr High Band experience as a percussionist; private lessons highly recommended

**Location:** Emerald Ridge, Puyallup, Rogers (check at jr high schools)

Percussion Ensemble is a semester class offered for all percussion students (instead of Symphonic Winds and Concert Band.) Students will have a concentrated unit on all the instruments of the percussion family as well as working on cadences, learning concert music, and preparing for Pep Band performances. At the conclusion of first semester students will audition for placement in the Symphonic Winds or Concert Band for second semester. Students are required to attend scheduled performances.

## Wind Ensemble

**Open to:** 10, 11, 12

**Course ID#:** 134141, 134142, 134149

**Credit:** Full Year

**Dual Credit:** No

**Fee:** Uniform or cleaning to be determined; travel expense

**Graduation:** Fine Arts Elective

**Prerequisites:** Audition

**Location:** Emerald Ridge, Puyallup, Rogers

Wind Ensemble is designed to provide instruction in advanced band instrumental skills through the performance of advanced band literature. This class is for advanced players who understand the basic concepts of their instrument and can demonstrate a high level of proficiency in performance skills. This band makes numerous appearances in concerts, as a marching band, and as a Pep Band. Students are required to participate in extra rehearsals, festivals, and concerts and are required to attend scheduled performances.

---

## VISUAL ARTS

---

### Advanced Placement 2-D Art and Design

**Open to:** 10, 11, 12

**Course ID#:** 138171, 138172, 138179

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Fine Arts Elective

**Prerequisites:** Passed one semester high school art

**Location:** Emerald Ridge, Puyallup, Rogers

AP 2-D Art and Design offers the serious art student a guided study of advanced art application, media and techniques, focusing on the use of two-dimensional (2-D) elements and principals of art and design, including point, line, shape, plane, layer, form, space, texture, color, value, opacity, transparency, time, unity, variety, rhythm, movement, proportion, scale, balance, emphasis, contrast, repetition, figure/ground relationship, connection, juxtaposition, and hierarchy. Students will learn how materials, processes, and ideas can be used to make work that exists on a flat surface and will use skills acquired in these areas of focus to prepare work to fulfill Advanced Placement Portfolio requirements. AP 2-D Art and Design applies the creative process and connects work in AP Art and Design to other subjects, life, and work. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

### Advanced Placement 3-D Art and Design

**Open to:** 10, 11, 12

**Course ID#:** 138181, 138182, 138189

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Fine Arts Elective

**Prerequisites:** Passed one semester high school art

**Location:** Emerald Ridge, Puyallup, Rogers

AP 3-D Art and Design is designated for work that focuses on the use of three-dimensional (3-D) elements and principals of art and design, including point, line, shape, plane layer, form, volume, mass, occupied/unoccupied space, texture, color, value, opacity, transparency, time, unity, variety, rhythm, movement, proportion, scale, balance, emphasis, contrast, repetition, connection, juxtaposition, and hierarchy. Students will learn how materials, processes, and ideas can be used to make work that involves space and form and will use this knowledge to prepare work to fulfill Advanced Placement Portfolio requirements. Students may focus on vocational applications of their work. AP 3-D Art and Design students may apply the creative process and connect work in AP Art and Design to other subjects, life, and work. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

---

# Fine Arts

---

## Advanced Placement Drawing

**Open to:** 10, 11, 12      **Course ID#:** 138191, 138192, 138199  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed one semester high school art  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Drawing offers the serious art student a guided study of advanced art application, focusing on the use of mark-making, line, surface, space, light and shade, and composition. AP Drawing applies the creative process and connects work in AP Drawing to other subjects, life, and work. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Art/Art History

**Open to:** 10, 11, 12      **Course ID#:** 089146, 089147  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Walker

Art/Art History is an integrated course emphasizing the development of painting and its influence upon western culture through the evolution of visual arts from Paleolithic cave paintings to the present. Sketching exercises focus on identifying the elements and principles of art and the manner in which artists employed them in their works.

## Art I

**Open to:** 9      **Course ID#:** 138910  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Art I teaches students to understand and apply art knowledge and skill. The principles of design and organization will be studied. Students will create art projects based on the elements of design: line, value, color, texture, shape and form. The students explore the use of different art media, styles, traditions and audience skills.

## Art 2

**Open to:** 9      **Course ID#:** 138920  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Art I  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Walker

Art 2 is a continuation of the basic elements of design and principles of organization with emphasis in new art media. Students will work in both 2 and 3 dimensional techniques. Students will create art projects using various techniques and media, such as drawing, painting, design, and printmaking. The study of different traditions, art history, and audience skills will be part of this course.

## Art 3

**Open to:** 9      **Course ID#:** 138930  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective

**Prerequisites:** Passed Art 2

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Art 3 is a continuation of the basic elements of design and principles of organization with emphasis in a new art media. Students will create art projects using various techniques and media such as drawing, painting, design, and printmaking. The study of different traditions, jobs, art history, and audience skills will be included in this course.

## Art 4

**Open to:** 9      **Course ID#:** 138940  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Art 3  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Stahl

Art 4 is an advanced art class building on previous Art 2 and 3 skills. Students will use advanced drawing, painting and design techniques and media such as clay, silkscreen and colored pencil, scratch board and water based paints. Art traditions, jobs, history and audience skills will be included in this course.

## Art 5

**Open to:** 9      **Course ID#:** 012700  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Art 4  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Stahl

Art 5 is an advanced art class building on previous Art 3 and 4 skills. Students will use advanced drawing, painting, print making and design techniques, media such as clay, silkscreen, colored pencil, scratch board, acrylic and water based paints. Art traditions, jobs, history and audience skills will be included in this course.

## Art 6

**Open to:** 9      **Course ID#:** 012800  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Art 5  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Stahl

Art 6 is an advanced art class building on previous Art 4 and 5 skills. Students will use advanced drawing, painting, print making and design techniques, media such as clay, silkscreen, colored pencil, scratch board, acrylic and water based paints. Art traditions, jobs, history and audience skills will be included in this course.

## Ceramics I

**Open to:** 9, 10, 11, 12      **Course ID#:** 138510  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Ceramics I students learn the fundamentals of hand-built and wheel-thrown ceramics. Students study slab, coil, drape mold techniques, and glaze applications. Ceramics I applies the creative process and connects work in ceramics to other subjects, life and work.

## Ceramics 2

**Open to:** 9, 10, 11, 12      **Course ID#:** 138520

---

# Fine Arts

---

**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Ceramics 1  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Kalles, Emerald Ridge, Puyallup, Rogers

Ceramics 2 students study advanced techniques in ceramics. Students practice and perfect the fundamental skills learned in Ceramics 1. Ceramics 2 applies the creative process and connects work in ceramics to other subjects, life and work. The students will study styles, traditions and refine audience skills.

## Ceramics 3

**Open to:** 9, 10, 11, 12      **Course ID#:** 138530  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Ceramics 2  
**Location:** Aylen, Emerald Ridge, Puyallup, Rogers

Ceramics 3 is for the serious potter, concentrating and working towards fine art or vocational ceramic production. Students develop and explore ceramic projects with a personal theme. Ceramics 3 applies the creative process and connects work in ceramics to other subjects, life, and work. Students begin work towards completion of an Advanced Placement Portfolio.

## Ceramics 4

**Open to:** 10, 11, 12      **Course ID#:** 138540  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Ceramics 3  
**Location:** Emerald Ridge, Puyallup, Rogers

Ceramics 4 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal ceramics portfolio. Ceramics 4 applies the creative process and connects work in ceramics to other subjects, life, and work.

## Ceramics 5

**Open to:** 11, 12      **Course ID#:** 138550  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Ceramics 4  
**Location:** Emerald Ridge, Puyallup, Rogers

Ceramics 5 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal ceramics portfolio. Ceramics 5 applies the creative process and connects work in ceramics to other subjects, life, and work.

## Ceramics 6

**Open to:** 11, 12      **Course ID#:** 138560  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Ceramics 5  
**Location:** Emerald Ridge, Puyallup, Rogers

Ceramics 6 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal ceramics portfolio. Ceramics 6 applies the creative process and connects work in ceramics to other subjects, life, and work.

## Design 1

**Open to:** 10, 11, 12      **Course ID#:** 138210  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Design 1 students explore and develop projects that may include printmaking, textile design, or sculpture. Students use the elements of design (line, color, texture, value, shape, and form) to create two- and three-dimensional art. Design 1 applies the creative process and connects work in design to other subjects, life, and work.

## Design 2

**Open to:** 10, 11, 12      **Course ID#:** 138220  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Design 1  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Design 2 students study and apply advanced techniques and a variety of media not studied in Design 1. Students may create projects that include printmaking, textile design, and sculpture. Design 2 applies the creative process and connects work in design to other subjects, life, and work.

## Design 3

**Open to:** 11, 12      **Course ID#:** 138230  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Design 2  
**Location:** Emerald Ridge, Puyallup, Rogers

Design 3 is for the serious art student, concentrating and working towards fine art or vocational design work. Students develop and explore design projects with a personal theme. Design 3 applies the creative process and connects work in design to other subjects, life, and work. Students begin work towards completion of Advanced Placement Portfolio requirements.

## Design 4

**Open to:** 11, 12      **Course ID#:** 138240  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Design 3  
**Location:** Emerald Ridge, Puyallup, Rogers

Design 4 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal design portfolio. Design 4 applies the creative process and connects work in design to other subjects, life, and work.

## Design 5

**Open to:** 12      **Course ID#:** 138250  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Design 4  
**Location:** Emerald Ridge, Puyallup, Rogers

Design 5 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal design portfolio. Design 5 applies the creative process and connects work in design to other subjects, life, and work.

---

# Fine Arts

---

## Design 6

**Open to:** 12                      **Course ID#:** 138260  
**Credit:** Semester              **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Design 5  
**Location:** Emerald Ridge, Puyallup, Rogers

Design 6 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal design portfolio. Design 6 applies the creative process and connects work in design to other subjects, life, and work.

## Digital Photography I

**Open to:** 10, 11, 12              **Course ID#:** 136231, 136232, 136239  
**Credit:** Full Year                  **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Photography I (Digital) is a class where students use digital cameras and computer software to produce visual images. Students study how to plan and produce photographic compositions that demonstrate an understanding of light, design, color, and visual impact.

## Digital Photography II

**Open to:** 11, 12                      **Course ID#:** 136251, 136252, 136259  
**Credit:** Full Year                  **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Passed Digital Photography I  
**Location:** Emerald Ridge, Puyallup, Rogers

Photography II (Digital) is designed to offer students advanced-level experiences in contemporary digital photography and provide them with both the opportunity to work a long-term portfolio project of personal interest and to work as a member of a team at a specific photography-related work-site.

## Drawing 1

**Open to:** 10, 11, 12              **Course ID#:** 138310  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Drawing 1 students explore and develop work that introduces a variety of drawing media and applications. Students use drawing skills in non-objective, abstract, and realistic drawing applications. Drawing 1 applies the creative process and connects work in drawing to other subjects, life and work.

## Drawing 2

**Open to:** 10, 11, 12              **Course ID#:** 138320  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Drawing 1  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Drawing 2 students investigate advanced techniques and applications in a comprehensive study of drawing. Students investigate and use techniques and media not studied in Drawing 1. Drawing 2 applies the creative process and connects work in drawing to other subjects, life and work.

## Drawing 3

**Open to:** 11, 12                      **Course ID#:** 138330  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Drawing 2  
**Location:** Emerald Ridge, Puyallup, Rogers

Drawing 3 is for the serious art student, concentrating and working in specific styles of drawing. Students develop and explore drawings with a personal theme. Drawing 3 applies the creative process and connects work in drawing to other subjects, life, and work. Students begin work towards completion of Advanced Placement Portfolio requirements.

## Drawing 4

**Open to:** 11, 12                      **Course ID#:** 138340  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Drawing 3  
**Location:** Emerald Ridge, Puyallup, Rogers

Drawing 4 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal drawing portfolio. Drawing 4 applies the creative process and connects work in drawing to other subjects, life, and work.

## Drawing 5

**Open to:** 12                              **Course ID#:** 138350  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Drawing 4  
**Location:** Emerald Ridge, Puyallup, Rogers

Drawing 5 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal drawing portfolio. Drawing 5 applies the creative process and connects work in drawing to other subjects, life, and work.

## Drawing 6

**Open to:** 12                              **Course ID#:** 138360  
**Credit:** Semester                  **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Drawing 5  
**Location:** Emerald Ridge, Puyallup, Rogers

Drawing 6 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal drawing portfolio. Drawing 6 applies the creative process and connects work in drawing to other subjects, life, and work. knowledge and application of color theories.

## Graphic Design

**Open to:** 10, 11, 12              **Course ID#:** 136111, 136112, 136119  
**Credit:** Full Year                      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Graphic Design is an introductory class in visual communications. This class prepares students to work with materials, techniques, design principles, and typography using Desktop Publishing software.

---

# Fine Arts

---

## Painting 1

**Open to:** 10, 11, 12      **Course ID#:** 138410  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Painting 1 students learn color theory and explore and develop paintings in a variety of water-based media. Students apply the elements of design (line, color, texture, value, shape, and form) in their work. Painting 1 applies the creative process and connects work in painting to other subjects, life, and work.

## Painting 2

**Open to:** 10, 11, 12      **Course ID#:** 138420  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Painting 1  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Painting 2 students will apply color theory and use advanced applications in their work. Students investigate and use advanced techniques and new media not studied in Painting 1. Painting 2 applies the creative process and connects work in painting to other subjects, life, and work.

## Painting 3

**Open to:** 11, 12      **Course ID#:** 138430  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Painting 2  
**Location:** Emerald Ridge, Puyallup, Rogers

Painting 3 is for the serious art student, concentrating and working in specific styles of painting. Students develop and explore painting with a personal theme. Painting 3 applies the creative process and connects work in painting to other subjects, life, and work. Students begin working towards completion of an Advanced Placement Portfolio.

## Painting 4

**Open to:** 11, 12      **Course ID#:** 138440  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Painting 3  
**Location:** Emerald Ridge, Puyallup, Rogers

Painting 4 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal painting portfolio. Painting 4 applies the creative process and connects work in painting to other subjects.

## Painting 5

**Open to:** 12      **Course ID#:** 138450  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Painting 4  
**Location:** Emerald Ridge, Puyallup, Rogers

Painting 5 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal painting portfolio. Painting 5 applies the creative process and connects work in painting to other subjects.

## Painting 6

**Open to:** 12      **Course ID#:** 138460  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Painting 5  
**Location:** Emerald Ridge, Puyallup, Rogers

Painting 6 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal painting portfolio. Painting 6 applies the creative process and connects work in painting to other subjects.

## Sculpture 1

**Open to:** 10, 11, 12      **Course ID#:** 138610  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Walker

Sculpture 1 students design and create two- and three-dimensional work using a variety of media. Students use the study of design concepts (line, texture, value, color, shape, and form) and three-dimensional concepts (fabrication, additive and subtractive work) as they apply to sculpture. Sculpture 1 applies the creative process and connects work in sculpture to other subjects, life, and work.

## Sculpture 2

**Open to:** 10, 11, 12      **Course ID#:** 138620  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Sculpture 1  
**Location:** Emerald Ridge, Walker

Sculpture 2 students apply knowledge and skills learned in Sculpture 1 to explore advanced applications of sculpture design. Students investigate and use new media and techniques in both two- and three-dimensional sculpture including a variety of mediums. Sculpture 2 applies the creative process and connects work in sculpture to other subjects, life, and work.

## Sculpture 3

**Open to:** 11, 12      **Course ID#:** 138630  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Sculpture 2  
**Location:** Emerald Ridge

Sculpture 3 is for the serious sculptor, concentrating and working in specific forms of sculpture. Students develop and explore sculpture with a personal theme. Sculpture 3 applies the creative process and connects work in sculpture to other subjects, life, and work. Students produce work that may be used to fulfill Advanced Placement Portfolio requirements.

## Sculpture 4

**Open to:** 11, 12      **Course ID#:** 138640  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts Elective  
**Prerequisites:** Passed Sculpture 3  
**Location:** Emerald Ridge

Sculpture 4 students complete work that fulfills AP Portfolio requirements. Students refine and analyze their personal art portfolio.

---

# Fine Arts

---

Sculpture 4 applies the creative process and connects work in sculpture to other subjects, life, and work.

## Video Productions I

**Open to:** 10, 11, 12      **Course ID#:** 136311, 136312, 136319  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions I is an introductory course in developing effective multi-media presentations. Students will study and perform pre- and post-production procedures, story board development, camera techniques, audio/video editing, computer graphics, and dubbing techniques.

## Video Productions II

**Open to:** 11, 12      **Course ID#:** 136321, 136322, 136329  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Video Productions I  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions II provides a more in-depth study of video and television production designed to enable students to successfully transition into advanced study and work in the video production field. Students will study advanced linear and non-linear editing techniques, scriptwriting, media ethics and copyright law, the TV production team, and the elements of newscast and documentary production as well as a number of independent projects.

## Video Productions III

**Open to:** 12      **Course ID#:** 136341, 136342, 136349  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Video Productions II  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions III students are trained in the gathering, production and performance of news, sports and feature-length public affairs material for television and the Internet. The curriculum is designed to give students an opportunity to develop a general understanding of basic video production skills, including, EFP (Electronic Field Production utilizing video cameras), non-linear editing and basic lighting. Students will also develop a basic understanding of all forms of news and public affairs programming for the electronic media. Students produce, write and shoot their own video stories for news broadcasts and public affairs programs and learn how to seek out the information needed for such productions. This curriculum is appropriate for the student who wishes to pursue a career in television, or public affairs as a reporter, writer, editor, or producer.

## Wearable Art Discoveries

**Open to:** 9      **Course ID#:** 464210  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** None  
**Location:** Edgemont

Wearable Art Discoveries prepares students to creatively and technically express emotions, ideas, or inner visions by fashioning wearable art from stones, cloth, leather, and metals. This course includes instruction in material science; gemology; metal-smithing and finishing; stone cutting and polishing; wire wraps; sewing and screen

printing; leather work; cosplay production macrame and looming; lapidary technique and beadwork art; design concepts; safety, equipment, and tool maintenance; redesign and restyling techniques; and customer relations.

## Web Design I

**Open to:** 10, 11, 12      **Course ID#:** 136411, 136412, 136419  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Web Design I teaches students website production using a variety of software applications. Students will learn professional techniques for using basic web design language to create web pages that include graphics/sound, tables, forms, navigation, scripts, motion graphics, styling, and design principles.

## Web Design II

**Open to:** 11, 12      **Course ID#:** 136421, 136422, 136429  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Web Design I  
**Location:** Emerald Ridge, Puyallup, Rogers

Web Design II will continue to develop the skills learned in Web Design I and will use advanced design techniques. Students will learn advanced style sheets, implement project planning techniques, work with clients, and add advanced features through scripting, multimedia interactivity, and database structures to retrieve, store, and display user input.

## Yearbook I — Senior High

**Open to:** 10, 11, 12      **Course ID#:** 132351, 132352, 132359  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Application; Graphic Design or Digital Photography I recommended  
**Location:** Emerald Ridge, Puyallup, Rogers

Yearbook students are responsible for the publication of the school's annual. All phases of publication including copy writing, layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines.

## Yearbook II — Senior High

**Open to:** 11, 12      **Course ID#:** 082101, 082102, 082109  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed  
**Prerequisites:** Yearbook I; Application: Graphic Design or Digital Photography I recommended  
**Location:** Emerald Ridge, Puyallup, Rogers

Yearbook II students are responsible for the publication of the school's annual and have already completed the Yearbook course once. All phases of publication including copywriting, layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines.

# HEALTH & FITNESS SEQUENCE

## Grade 7-12

<p>All students in the Puyallup School District are required to earn two credits of Health and Fitness courses, including .5 credit in Health, and 1.5 credits in Fitness. Successful completion of Family Health or Health and three additional semesters of Fitness electives fulfills the PSD high school graduation requirement of 2.0 credits.</p>				
<p><b>7<sup>th</sup> Grade: Health &amp; Fitness 7</b></p> <p>All 7<sup>th</sup> Graders are required to take Health &amp; Fitness 7 and may choose Fitness 7 as an elective course</p>				
<p><b>8<sup>th</sup> Grade: Health &amp; Fitness 8</b></p> <p>All 8<sup>th</sup> Graders are required to take Health 8 and may choose one of four classes to fulfill .5 Fitness requirement</p>				
<p><b>8<sup>th</sup> Grade Fitness Electives</b></p>				
Strength & Conditioning 8	Basic Fitness 8	Team Sports 8		Personal Fitness 8
<p><b>9<sup>th</sup> Grade: Family Health</b></p> <p>All 9<sup>th</sup> graders are required to take Family Health and may choose from one of four elective fitness courses</p>				
<p><b>9<sup>th</sup> Grade Fitness Electives</b></p>				
Strength & Conditioning 9	Basic Fitness 9	Swimming Skills 1, 2	Team Sports 9	Personal Fitness 9
<p><b>10<sup>th</sup> – 12<sup>th</sup> Grade Health &amp; Fitness Electives</b></p> <p>.5 credit <u>must</u> be in Health (including Family Health). The remaining 1.5 credits must be Fitness.</p>				
Fitness Walking	Swimming Skills 1, 2		Weight Training	
Health	Team Sports		Yoga Fitness	
Personal Fitness	Weights for Athletic Performance			

**Prior to graduating,** all students in the Puyallup School District are required to earn:

**2**

High School Health & Fitness Credits

Including .5 credit of: **Family Health**

For more information about each course and equivalent courses, see the full description in the PSD Course of Study.

CTE Health & Fitness Electives and Equivalencies	
Anatomy and Physiology *Fulfills .5 Health Requirement	Nursing Assistant Certification *Fulfills .5 Health Requirement
Child Development *Combined with Relationships & Human Development fulfills .5 Health requirement	Nutrition & Fitness *Fulfills .5 Health or .5 Fitness Requirement
Family Health *Fulfills .5 Health Requirement	Relationships & Human Development *Combined with Child Development fulfills .5 Health requirement
Sports Medicine I, II *Fulfills .5 Health Requirement	
JROTC I, II, III, IV	<p>JROTC is a four-year magnet program at RHS. The student earns 1.0 credit each year. Instead of earning Occupational Education credit, the student may apply .5 to the Health or Fitness requirement. Five-tenths (0.5) Health or Fitness credit can be earned for one year of JROTC.</p> <p style="text-align: center;"><i>This magnet program is offered only at Rogers High School.</i></p>

---

# Health & Fitness

---

The goal of the Health & Fitness program in the Puyallup School District is to develop and provide fitness concepts and practices essential to all students. Teaching students good health and fitness principles can lead to a lifetime of healthy practices, resulting in more productive, active, and successful lives.

Knowledge and application of the components of fitness are integral parts of each course. PSD Health & Fitness professionals emphasize the Washington State Health Education Learning Standards, the F.I.T.T. Principles (Frequency-how often, Intensity-how hard, Time-how long, Type-what kind), cardiovascular endurance, muscular strength, and flexibility in each course.

Successful completion of Family Health or Health and three additional semesters of Fitness electives fulfills the PSD high school graduation requirement of 2.0 credits.

---

## Anatomy and Physiology

**Open to:** 10, 11, 12      **Course ID#:** 466131, 466132, 466139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Lab Science, .5 Health  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

Anatomy and Physiology expands upon concepts learned in biology electives with emphasis on human biology. Students will study the structure and function of the skeletal, muscular, cardiac, respiratory, digestive, nervous, reproductive, and other body systems. This course is recommended for students interested in medical, dental, veterinary, or physical education careers.

## Basic Fitness 9

**Open to:** 9      **Course ID#:** 141400, 141401, 141402  
**Credit:** Semester      **Dual Credit:** No  
**Fee:** Fitness uniform required  
**Graduation:** Fitness  
**Prerequisites:** None  
**Location:** Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Fitness 9 includes the development of skills while participating in individual and team activities and individual fitness. Students will incorporate rules and safety procedures for all activities and monitor individual fitness progress.

## Family Health

**Open to:** 9      **Course ID#:** 462130  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Health, Career Tech Ed  
**Prerequisites:** None  
**Location:** Ayles, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Family Health contains units in relationships, food and nutrition, careers, child development, and the state mandated HIV/AIDS education. This course is a ninth grade requirement which is recorded as a health credit for graduation.

## Fitness Walking

**Open to:** 9, 10, 11, 12      **Course ID#:** 468150, 468151, 468152  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Fitness  
**Prerequisites:** None  
**Location:** Ayles, Ballou, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup

Fitness Walking consists of activities which enable students to increase their levels of personal fitness in the five components of fitness: muscular strength, muscular endurance, cardio-respiratory endurance, flexibility, and body composition. Understanding and practice of reaching one's target heart rate is a course emphasis as well as developing a personal fitness plan.

## Health

**Open to:** 10, 11, 12      **Course ID#:** 462110  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Health  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Health provides information to promote positive, individual health practices. Areas of study include health awareness, methods for achieving positive mental health and stress management, substance use prevention, fitness, nutrition, and methods for building healthy intrapersonal and family relationships. HIV/AIDS prevention education examines the life-threatening dangers of the disease, its spread, and prevention. Sexuality education includes instruction regarding touch and abstinence, sexual exploitation, contraception, sexually transmitted diseases, and sexual health care.

## Nursing Assistant Certification

**Open to:** 11, 12      **Course ID#:** 466151, 466152, 466159  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science, Career Tech Ed, .5 Health  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

The Nursing Assistant Certification Program provides students with the skills to begin employment in a health care setting, under the training and supervision of a registered nurse or licensed practical nurse. Nursing Assistant Certification (NAC) preparation occurs in a 2-period block in the classroom during the school day and for at least 40 hours in a clinical setting, some of which will be scheduled outside the school day. The Puyallup School District Nursing Assistant Certification Program includes practice in classroom, nursing lab, and clinical healthcare provider settings. Upon successful completion of the Nursing Assistant Certification Program students will be eligible to take the state exam required for certification. In order to complete the program, students must attend all required program hours, including at least 40 hours which may be outside the school day for clinical practice.

## Nutrition & Fitness

**Open to:** 10, 11, 12      **Course ID#:** 464110  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Health or Fitness

---

# Health & Fitness

---

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Nutrition & Fitness is designed to create health-wise individuals. Students will learn how good nutrition, dietary habits, and emotional and physical health allow a person to live life at an optimum level. Students will participate in physical activities, nutritional analysis, and food labs.

## Personal Fitness – Junior High

**Open to:** 9 **Course ID#:** 143500, 143501, 143502

**Credit:** Semester **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness

**Prerequisites:** None

**Location:** Ballou, Ferrucci, Kalles, Stahl

Personal Fitness 9 is a non-competitive class open to 9th grade students. This class may include a variety of aerobics, weight training, walk/jog program and various other aerobic activities. Students will monitor and self-assess their fitness improvement throughout the semester.

## Personal Fitness – Senior High

**Open to:** 10, 11, 12 **Course ID#:** 468140, 468141, 468142

**Credit:** Semester **Dual Credit:** No

**Fees:** Fitness uniform required

**Graduation:** Fitness

**Prerequisites:** None

**Location:** Rogers, Walker

Personal Fitness is designed for students interested in improving their fitness level through an individualized exercise and nutrition plan. In this course, health-related components of fitness will be introduced and assessed. Activities focus on flexibility, muscular strength and endurance, body composition, and cardio-respiratory training.

## Sports Medicine I

**Open to:** 10, 11, 12 **Course ID#:** 466211, 466212, 466219

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed, .5 Health

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Sports Medicine I focuses on the connections between conditioning, performance, and sports injuries. This course is an integration of science, physical activity, after-school clinical experience, and job readiness skills. Possible clinical experiences consist of observing or performing duties at high school training rooms, sporting events, physical therapy clinics, or fitness clubs.

## Sports Medicine II

**Open to:** 11, 12 **Course ID#:** 466221, 466222, 466229

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed, .5 Health

**Prerequisites:** Sports Medicine I

**Location:** Emerald Ridge, Puyallup, Rogers

Sports Medicine II is designed to provide students with an understanding of specific athletic medical conditions. The focus is on the prevention, evaluation, and treatment of athletic injuries and the involved anatomy/physiology. The goal is to prepare students for entry level jobs or the desire to pursue further academic or career training. Clinical experiences are arranged by the instructor and may

include working with high school sports programs or off-campus observations.

## Strength and Conditioning 9

**Open to:** 9 **Course ID#:** 143200, 143201, 143202

**Credit:** Semester **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness

**Prerequisites:** None

**Location:** Aylen, Ferrucci, Glacier View, Kalles, Stahl

Strength and Conditioning 9 is open to students who wish to build strength and get in better condition. This class will include weight training, aerobic conditioning, and aerobic team activities. Students will monitor individual fitness improvement.

## Swimming Skills 1

**Open to:** 9, 10, 11, 12 **Course ID#:** 468410

**Credit:** Semester **Dual Credit:** No

**Graduation:** Fitness

**Prerequisites:** None

**Location:** Puyallup, Rogers

Swimming Skills 1 is designed for beginning and experienced swimmers. In this course, health-related components of fitness will be introduced and assessed. Students learn skills to improve their stroke technique and endurance. A variety of aquatic games may be included as part of the curriculum.

## Swimming Skills 2

**Open to:** 9, 10, 11, 12 **Course ID#:** 468420

**Credit:** Semester **Dual Credit:** No

**Graduation:** Fitness

**Prerequisites:** Swimming Skills 1

**Location:** Puyallup, Rogers

Swimming Skills 2 is designed for beginning and experienced swimmers. In this course, health-related components of fitness will be introduced and assessed. Students learn skills to improve their stroke technique and endurance. A variety of aquatic games may be included as part of the curriculum. During second semester survival swimming, community water safety, and American Red Cross Lifeguard Training will be available to qualified students.

## Team Sports – Junior High

**Open to:** 9 **Course ID#:** 468310, 468311, 468312

**Credit:** Semester **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness

**Prerequisites:** None

**Location:** Aylen, Ballou, Kalles, Stahl

Team Sports features sports performed indoors and outdoors involving several participants. In this course, health-related components of fitness will be introduced and assessed. For 9<sup>th</sup> grade classes, team sports may include soccer, football, softball, volleyball, team handball, floor hockey, speedball, or basketball.

## Team Sports – Senior High

**Open to:** 10, 11, 12 **Course ID#:** 468310, 468311, 468312

**Credit:** Semester **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness

**Prerequisites:** None

---

# Health & Fitness

---

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Team Sports features sports performed indoors and outdoors involving several participants. In this course, health-related components of fitness will be introduced and assessed. Activities may include team handball, soccer, football, volleyball, softball, ultimate frisbee, and court sports.

## **Weights for Athletic Performance**

**Open to:** 10, 11, 12      **Course ID#:** 468240, 468241, 468242

**Credit:** Semester      **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness or Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Weights for Athletic Performance is a class for the highly motivated student athlete to increase athletic performance through functional weight training movements. Progressive overload and periodization are the basis of this weights and conditioning program, while focusing on explosive strength training exercises. All student athletes will learn how to use safe and proper form for each lifting exercise. Teachers will adjust the training programs based on in season athletes using appropriate maintenance training, and out of season athletes building strength and increasing intensity of exercises.

## **Weight Training**

**Open to:** 10, 11, 12      **Course ID#:** 468230, 468231, 468232

**Credit:** Semester      **Dual Credit:** No

**Fee:** Fitness uniform required

**Graduation:** Fitness or Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Weight Training is a muscular strength and endurance-centered course that is designed for all students who are interested in learning how to properly train using correct form/technique in a weight room/resistance training environment. Significant time will be spent introducing and practicing form and technique in a controlled environment on a variety of lifts. The end goal of this course is an increased all-encompassing level of physical fitness and a solid foundation for safely working out in a weight room environment while also improving overall strength and athletic performance.

## **Yoga Fitness**

**Open to:** 10, 11, 12      **Course ID#:** 468160, 468161, 468162

**Credit:** Semester      **Dual Credit:** No

**Fee:** No class fee – student to provide own mat

**Graduation:** Fitness or Elective

**Prerequisites:** None

**Location:** Puyallup, Rogers

Yoga Fitness is designed for students who wish to build or improve their physical and emotional wellness through exercise and movement. In this class we put a focus on stress reduction and fitness through yoga, cardio walking, and other activities that emphasize lifelong fitness. Students will learn breathing and relaxation techniques that help reduce stress and anxiety. Written work/health journaling will be done on a weekly basis, and fitness assessments are incorporated throughout the semester.

# Business and Marketing

It's your future... Promote It!!

**You are...** a cautious and dependable kind of person who is cooperative and loyal and prefers to live within the guidelines of predetermined rules and regulations. You might enjoy a career that involves carefully laid out tasks in a predictable environment.

OR

... a self-confident and outspoken kind of person who is energetic and competitive with a strong need for accomplishment. You might enjoy a career that allows you to sell, communicate and influence others, or one that puts you in a leadership position.

**Some local high demand, living wage occupations in this pathway include:**

Data Analyst Career Strand	Marketing Career Strand	Finance Career Strand	Computer Systems Career Strand	Software Engineers Career Strand
Data Warehouse Specialist: \$46,110 - \$144,230 Clinical Data Managers: \$64,860 - \$145,390 Medical Records & Health Information Technician \$31,610-\$65,620	Marketing Manager: \$83,640 - \$208,000 Marketing Specialist: \$38,920 - \$145,100 Internet Marketing Consultant: \$46,110 - \$144,230	Auditor: \$45,020 - \$120,460 Investment Fund Manager: \$62,900 - \$195,120 Accountant: \$45,020 - \$120,460	Computer Systems Architect: \$46,110 - \$144,230 Information Security Analyst: \$64,810 - \$156,540 Computer Network Administrator: \$55,270 - \$138,700	Software App Developer: \$80,840 - \$189,560 Training & Development Specialist: \$44,640 - \$114,290 Video Game Developer: \$46,110 - \$144,230

**To complete a focus in a career pathway, take four semesters of courses on this page:**

**9<sup>th</sup> Grade Courses**

<u>Computer Science Discoveries</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)
--

**10<sup>th</sup> – 12<sup>th</sup> Grade Courses**

<u>Microsoft Office I</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)	<u>Business &amp; Marketing I</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u>Accounting I</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u>Business Law</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit Core Equivalency)	<u>Financial Literacy</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<u>Web Design I</u> <b>(1.0 Credit)</b> (Industry Cert, Core, College Dual Credit Equivalency)	<u>AP Computer Science Principles</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)
<u>Microsoft Office II</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)	<u>Business &amp; Marketing II</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u>Accounting II</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)			<u>Web Design II</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<u>AP Computer Science A</u> <b>(1.0 Credit)</b> (Industry Cert, Dual Credit, Core Equivalency)
<u>Microsoft Office Advanced</u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)	<u>Business &amp; Marketing III</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u>AP Macroeconomics</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)			<u>Yearbook I, II</u> <b>(1.0 Credit)</b> Industry Cert, College Dual Credit, Core Equivalency	<u>Microsoft Technology Associate (ERHS)</u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)

# Business and Marketing

## Accounting I

**Open to:** 10, 11, 12      **Course ID#:** 244111, 244112, 244119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Accounting I Students will learn about the financial management of a sole proprietorship and a merchandising corporation by studying revenue, expenses, capital, assets, and liabilities. This course will also introduce computerized software used in the business world.

## Accounting II

**Open to:** 11, 12      **Course ID#:** 244121, 244122, 244129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Accounting I  
**Location:** Emerald Ridge, Puyallup, Rogers

Accounting II students apply basic accounting principles to a variety of bookkeeping and accounting systems. Students gain experience with partnership and corporate accounting, managerial accounting, and computerized accounting software.

## Advanced Placement Computer Science A

**Open to:** 10, 11, 12      **Course ID#:** 352111, 352112, 352119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

Advanced Placement Computer Science A is an introductory course for students with all levels of computing experience including those with no previous experience. Course work will focus on object-oriented programming using the Java language with an emphasis on concepts such as problem-solving and algorithm development. Students will learn to use standard Java library classes from the AP Java subset. Hands-on laboratory work will include projects related to robotics. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Computer Science Principles

**Open to:** 10, 11, 12      **Course ID#:** 352131, 352132, 352139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. Advanced Placement Computer Science Principles will engage students in the internet, programming in Java script, data, and digital information. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Advanced Placement Macroeconomics

**Open to:** 10, 11, 12      **Course ID#:** 089621, 089622, 089629  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Social Studies Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

In AP Macroeconomics, students will explore economic principles, models, and outcomes that apply to an economic system as a whole. Students will learn to analyze, describe, and explain economic concepts using graphs, charts, and data. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Business and Marketing I

**Open to:** 10, 11, 12      **Course ID#:** 246111, 246112, 246119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Local and State DECA Dues  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Business and Marketing I is the core course for students in the business and marketing pathway. Students will learn about careers in the business and marketing pathway with a major emphasis on "employability" skills, economics, marketing and business concepts, creative sales and leadership development. Students will have the opportunity to take part in DECA leadership activities and work in one of the school-wide enterprises.

## Business and Marketing II

**Open to:** 11, 12      **Course ID#:** 246121, 246122, 246129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Local and State DECA Dues  
**Graduation:** Career Tech Ed  
**Prerequisites:** Business and Marketing I  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Business and Marketing II focuses on marketing and customer service skills. Students will participate in an in-depth study of the five P's of the marketing mix (Product, Place, Promotion, Price and People) as they apply to the operation, merchandising, and management of a marketing-related business. Students have the opportunity to take part in DECA leadership activities and work in one of the school-wide enterprises.

## Business and Marketing III

**Open to:** 12      **Course ID#:** 246131, 246132, 246139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Local and State DECA Dues  
**Graduation:** Career Tech Ed  
**Prerequisites:** Business and Marketing II  
**Location:** Emerald Ridge, Puyallup, Rogers

Business & Marketing III teaches the management concepts and communication skills necessary to become an effective business leader. Students have the opportunity to apply business, marketing, and

# Business and Marketing

leadership concepts by managing student-run enterprises. Students have the opportunity to take part in DECA leadership activities and work in one of the school-wide enterprises.

## Business Law

**Open to:** 10, 11, 12      **Course ID#:** 244210  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed or Social Studies Elective  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge

Business Law is the study of the law and legal principles as they apply to personal and business life through case studies and mock trials. Topics include contracts, employment law, business organization, property, criminal law, torts, and the legal issues involved in buying and selling goods and services.

## Computer Science Discoveries

**Open to:** 9      **Course ID#:** 352140  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Computer Science Discoveries is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. In the Computer Science Discoveries course, students are introduced to computer science as a vehicle for problem solving, communication, and personal expression. The focus is on the visible aspects of computing and computer science, and students are encouraged to see where computer science exists around them and how they can engage with it as a tool for exploration and expression.

## Financial Literacy

**Open to:** 11, 12      **Course ID#:** 244340  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed or Math Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Financial Literacy teaches students the knowledge necessary to enhance their own financial security. Students will also better understand their own wants, needs, and values, and how these affect personal financial decisions. Understanding the concepts presented will enable students to make wise decisions that will help their financial future and make them a more effective consumer. Topics covered include banking, investments, credit, paying for college, taxes, bankruptcy, bonds, mutual funds, and real estate. Students will then learn about purchasing insurance: home, automobile, health, disability, and life. In addition, students will learn financial management for business including business plans and examining financial statements. Students will learn how to manage payroll, inventory and to develop a financial plan for business.

## Microsoft Office I

**Open to:** 10, 11, 12      **Course ID#:** 242210  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed

**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Microsoft Office I teaches the core competencies for PowerPoint and Word which are necessary to earn Microsoft Office Specialist Certification. Students will learn basic to intermediate skills including formatting, tables, multi-page reports, templates, mail merge, collaboration techniques, graphics/media, presentations, and integration skills. Students will also take the Microsoft-approved certification tests upon completion of each unit. In 7<sup>th</sup> grade, Microsoft Office I is integrated into other courses and is not a separate course but students who meet the standards identified for course completion will be awarded a .5 occupational credit at the end of their 7<sup>th</sup> grade year.

## Microsoft Office II

**Open to:** 10, 11, 12      **Course ID#:** 242220  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Microsoft Office I  
**Location:** Emerald Ridge, Puyallup, Rogers

Microsoft Office II teaches the expert competencies for Word and Excel and core competencies for Access which are necessary to earn Microsoft Office Specialist Certification. Students will learn intermediate to advanced skills including forms, document management, formulas/functions, charting, pivot tables/pivot charts, worksheet/workbook management, application development, database development, queries, reports, and integration skills. Students will also take the Microsoft-approved certification tests upon completion of each unit.

## Microsoft Office Advanced

**Open to:** 10, 11, 12      **Course ID#:** 242230  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Microsoft Office 2  
**Location:** Emerald Ridge, Puyallup

Microsoft Office Advanced teaches the expert competencies for Excel and Access. Students also learn advanced skills in working with financial tools/functions, what-if analyses, working with external data sources, collaboration techniques, advanced queries, form tools and customization, custom reports, macros, visual basic application code, security, and integration skills. Students will also take the Microsoft-approved certification tests upon completion of each unit.

## Microsoft Technology Associate – IT Infrastructure

**Open to:** 10, 11, 12      **Course ID#:** 352171, 352172, 352179  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge

Microsoft Technology Associate: IT Infrastructure course prepares the complete beginner who is aiming for a career in desktop and server infrastructure or private cloud computing. The entry-level coursework and certifications in Windows Operating System Fundamentals and Networking Fundamentals validate an understanding of basic technology concepts in information technology.

# Business and Marketing

## Web Design I

**Open to:** 10, 11, 12      **Course ID#:** 136411, 136412, 136419  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Web Design I teaches students website production using a variety of software applications. Students will learn professional techniques for using basic web design language to create web pages that include graphics/sound, tables, forms, navigation, scripts, motion graphics, styling, and design principles.

## Web Design II

**Open to:** 11, 12      **Course ID#:** 136421, 136422, 136429  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** Web Design I  
**Location:** Emerald Ridge, Puyallup, Rogers

Web Design II will continue to develop the skills learned in Web Design I and will use advanced design techniques. Students will learn advanced style sheets, implement project planning techniques, work with clients, and add advanced features through scripting, multimedia interactivity, and database structures to retrieve, store, and display user input.

## Yearbook I — Senior High

**Open to:** 10, 11, 12      **Course ID#:** 132351, 132352, 132359  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** Application; Graphic Design or Digital Photography I recommended  
**Location:** Emerald Ridge, Puyallup, Rogers

Yearbook students are responsible for the publication of the school's annual. All phases of publication including copy writing, layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines.

## Yearbook II — Senior High

**Open to:** 11, 12      **Course ID#:** 082101, 082102, 082109  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** Yearbook I; Application: Graphic Design or Digital Photography I recommended  
**Location:** Emerald Ridge, Puyallup, Rogers

Yearbook II students are responsible for the publication of the school's annual and have already completed the Yearbook course once. All phases of publication including copyrighting, layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines.

# Health Sciences

It's your future... Care About It!!

**You are...** a helpful and friendly kind of person who is caring, empathetic, patient, responsible and who has the ability to put people at ease. You might enjoy careers that include healing, training, and the desire to help others.

**Some local high demand, living wage occupations in this pathway include:**

Pharmaceutical Career Strand	Therapeutic Career Strand	Premed/Premed Tech Career Strand	Nursing Career Strand
Pharmacists: \$103,710 - \$161,380 Pharmacy Technician: \$32,000 - \$55,300 Pharmaceutical Sales: \$41,900 - \$152,220	Physical Therapist: \$65,830 - \$111,510 Athletic Trainer: \$39,850 - \$62,190 Occupational Therapy Assistant: \$51,420 - \$79,350	General Practitioner: \$135,650 - \$208,000 Dentistry: \$106,240 - \$208,000 Medical Lab Technician: \$33,220 - \$86,610	Registered Nurse: \$55,760 - \$116,250 Diagnostic Image Technicians: \$51,740 - \$96,000 Surgical Technologist: \$42,930 - \$77,750

**To complete a focus in a career pathway, take four semesters of courses on this page:**

## 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<b><u>Introduction to Medical Careers</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)			
<b><u>Personal Trainer (PHS)</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<b><u>Sports Medicine I</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<b><u>Medical Terminology</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<b><u>Nursing Assistant Certification (Nursing)</u></b> <b>(2.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)
	<b><u>Sports Medicine II</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<b><u>Anatomy &amp; Physiology</u></b> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	

# Health Sciences

## Anatomy and Physiology

**Open to:** 10, 11, 12      **Course ID#:** 466131, 466132, 466139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Lab Science, .5 Health  
**Prerequisites:** None      **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers

Anatomy and Physiology expands upon concepts learned in biology electives with emphasis on human biology. Students will study the structure and function of the skeletal, muscular, cardiac, respiratory, digestive, nervous, reproductive, and other body systems. This course is recommended for students interested in medical, dental, veterinary, or physical education careers.

## Introduction to Medical Careers

**Open to:** 10, 11, 12      **Course ID#:** 466111, 466112, 466119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Introduction to Medical Careers explores a variety of options in the health care field. Topics covered will be basic medical terminology, legal and ethical principles, culture and health care, safety practices, and employability skills. Students interested in any career in the medical field would benefit from this course.

## Medical Terminology

**Open to:** 10, 11, 12      **Course ID#:** 466121, 466122, 466129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Medical Terminology focuses on the language of the medical fields. Students study the fundamentals of medical terminology with emphasis on basic rules, vocabulary, and abbreviations related to the skeletal, circulatory, nervous, respiratory, digestive, endocrine and reproductive systems. Students interested in medical, dental, or veterinary careers, including medical office or sales, would benefit from this course.

## Nursing Assistant Certification

**Open to:** 11, 12      **Course ID#:** 466151, 466152, 466159  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Lab Science, Career Tech Ed, .5 Health  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

The Nursing Assistant Certification Program provides students with the skills to begin employment in a health care setting, under the training and supervision of a registered nurse or licensed practical nurse. Nursing Assistant Certification (NAC) preparation occurs in a 2-period block in the classroom during the school day and for at least 40 hours in a clinical setting, some of which will be scheduled outside the school day. The Puyallup School District Nursing Assistant Certification Program includes practice in classroom, nursing lab, and clinical healthcare provider settings. Upon successful completion of the Nursing Assistant Certification Program students will be eligible to take the state exam required for certification. In order to complete the program, students must attend all required program hours, including at least 40 hours which may be outside the school day for clinical practice.

## Personal Trainer

**Open to:** 10, 11, 12      **Course ID#:** 464151, 464152, 464159  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Elective  
**Prerequisites:** None  
**Location:** Puyallup

The Personal Trainer course is a preparatory level course that focuses on the application of exercise science, fitness assessment, nutrition, program design, exercise techniques and instruction, client relations, behavioral coaching, and professional development and responsibility. Content is presented through a combination of academic lessons, activities, and labs. Upon successful completion of the Personal Trainer course, all students will be provided the opportunity to earn cardiopulmonary resuscitation (CPR), automated external defibrillator (AED), and first aid (FA) certification. Students age 18 or older will also have the opportunity to earn Certified Personal Trainer (CPT) certification.

## Sports Medicine I

**Open to:** 10, 11, 12      **Course ID#:** 466211, 466212, 466219  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, .5 Health  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Sports Medicine I focuses on the connections between conditioning, performance, and sports injuries. This course is an integration of science, physical activity, after-school clinical experience, and job readiness skills. Possible clinical experiences consist of observing or performing duties at high school training rooms, sporting events, physical therapy clinics, or fitness clubs.

## Sports Medicine II

**Open to:** 11, 12      **Course ID#:** 466221, 466222, 466229  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, .5 Health  
**Prerequisites:** Sports Medicine I  
**Location:** Emerald Ridge, Puyallup, Rogers

Sports Medicine II is designed to provide students with an understanding of specific athletic medical conditions. The focus is on the prevention, evaluation, and treatment of athletic injuries and the involved anatomy/physiology. The goal is to prepare students for entry level jobs or the desire to pursue further academic or career training. Clinical experiences are arranged by the instructor and may include working with high school sports programs or off-campus observations.

# Human Services

It's your future... Create It!!

**You are...** an imaginative type of person who enjoys being part of a free-flowing environment. You might enjoy careers that allow independent work, challenge your original thinking, and offer opportunities for inventive and creative problem solving.

**Some local high demand, living wage occupations in this pathway include:**

Culinary Science Career Strand	Educator Career Strand	Interpreter Career Strand
Chefs and Head Cooks: \$33,100 - \$82,420 Private Chef: \$25,610 - \$62,600 Food Service Manager: \$47,130 - \$116,300	School Teacher: \$47,770 - \$87,770 Corporate Trainer: \$49,620 - \$118,130 Instructional Coordinators: \$44,880 - \$103,180	Interpreter/Translator: \$27,860 - \$69,330

**To complete a focus in a career pathway, take four semesters of courses on this page:**

### 9<sup>th</sup> Grade Courses

<u><b>Culinary Essentials</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)	<u><b>Family Health</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)
--	--

### 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<u><b>Food Truck Basics (PHS)</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)	<u><b>Nutrition &amp; Fitness</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<u><b>Child Development</b></u> <b>(0.5 Credit)</b> (Industry Cert, Core Equivalency)	<u><b>Relationships &amp; Human Development</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	<u><b>American Sign Language I</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)
<u><b>Culinary Arts I (PHS)</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u><b>Introduction to Education</b></u> <b>(0.5 Credit)</b> (Industry Cert, College Dual Credit)		<u><b>American Sign Language II</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	
<u><b>Culinary Arts II (PHS)</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)	<u><b>Teachers of Tomorrow</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit)		<u><b>American Sign Language III</b></u> <b>(1.0 Credit)</b> (Industry Cert, College Dual Credit, Core Equivalency)	
<u><b>Culinary Arts III (PHS)</b></u> <b>(2.0 Credit)</b> (Industry Cert, College Dual Credit)			<u><b>American Sign Language IV</b></u> <b>(1.0 Credit)</b> (Industry Cert, Core Equivalency)	

# Human Services

## American Sign Language I

**Open to:** 9, 10, 11, 12      **Course ID#:** 139111, 139112, 139119

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech      **NCAA Qualified**

Ed or World Language

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language I is a beginning course in American Sign Language, introducing students to the language and culture of the deaf. The course will provide insights into deaf cultural values, deaf attitudes, historical aspects of the language, and the deaf community. Two years of the same world language are required for college entrance and three years are recommended or required by some universities. College credit may be earned while taking this course. Study of a second language enhances overall student success on standardized exams.

## American Sign Language II

**Open to:** 10, 11, 12      **Course ID#:** 139121, 139122, 139129

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech      **NCAA Qualified**

Ed or World Language

**Prerequisites:** American Sign Language I

**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language II is the continuation of ASL I with greater emphasis on ASL grammar and a concentrated effort to develop the students' expressive and receptive skills. Students will study appropriate language, grammar, cultural behaviors, and social relations. College credit may be earned while taking this course.

## American Sign Language III

**Open to:** 11, 12      **Course ID#:** 139131, 139132, 139139

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech      **NCAA Qualified**

Ed or World Language

**Prerequisites:** American Sign Language II

**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language III is a more in-depth study of American Sign Language, Deaf culture, issues in Deaf education and community in addition to further cultural and grammatical understanding and interpreting skills. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversation and context. College credit may be earned while taking this course.

## American Sign Language IV

**Open to:** 12      **Course ID#:** 139141, 139142, 139149

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech      **NCAA Qualified**

Ed or World Language

**Prerequisites:** American Sign Language III

**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language IV offers the most advanced level of language instruction, intended for those with a strong interest in achieving fluency. Students will expand their receptive and expressive fluency through meaningful practice while immersing themselves more fully in Deaf Culture.

## Child Development

**Open to:** 10, 11, 12      **Course ID#:** 464320

**Credit:** Semester

**Dual Credit:** Yes

**Graduation:** Career Tech Ed; Child Development combined with Relationships and Human Development, fulfills .5 health requirement for graduation

**Prerequisites:** Relationships and Human Development recommended

**Location:** Emerald Ridge, Puyallup, Rogers

Child Development provides students with an understanding of how young children (from birth to age six) learn and with techniques for teaching children. Areas of focus are physical, intellectual, emotional, and social development.

## Culinary Arts I

**Open to:** 10, 11, 12

**Course ID#:** 424121, 424122, 424129

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** Culinary Essentials suggested; Food Handler's Permit; In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Puyallup

Culinary Arts I focuses on the professional aspects of food preparation. Topics include the preparation of restaurant menu items, pastries, soups, and sauces with an emphasis on food quality, nutritional value, and presentation. This course is designed in partnership with PROSTART and the Pierce County Consortium Culinary Arts Program; dual credit is available when Culinary I, II, & III are successfully completed. *This magnet program is only offered at Puyallup High School.*

## Culinary Arts II

**Open to:** 11, 12

**Course ID#:** 464131, 464132, 464139

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** Culinary Arts I; Food Handler's Permit; In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Puyallup

Culinary Arts II is a one hour class that focuses on the professional aspects of food preparation and current trends in the hospitality industry. Topics include preparing restaurant menu items, pastries, meats, soups, and sauces in the context of the restaurant industry. In addition, emphasis will be placed on equipment management, inventory and human relations skills needed for this career field. This course is designed in partnership with Bates Technical College Culinary Arts and Renton Technical College programs. *This magnet program is only offered at Puyallup High School.*

## Culinary Arts III

**Open to:** 12

**Course ID#:** 464141, 464142, 464149

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** Culinary Arts II; Food Handler's Permit; In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Puyallup

Culinary Arts III is a two-hour block that focuses on the professional aspects of food preparation and management. Students will have increased preparation and supervisory responsibility while managing and operating an in-school catering business. This course is designed in partnership with PROSTART and the Pierce County Careers Consortium Culinary Arts Program; dual credit is available. *This magnet program is offered only at Puyallup High School.*

# Human Services

## Culinary Essentials

**Open to:** 9 **Course ID#:** 464170  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Culinary Essentials develops skills in food safety, preparation, and presentation of foods. Students will study the preparation of foods such as meats, breads, and specialty items with an emphasis on nutrition and meal planning. This course is designed in partnership with PROSTART and the Pierce County Consortium Culinary Arts Program. *This magnet program is offered only at Puyallup High School after ninth grade.*

## Family Health

**Open to:** 9 **Course ID#:** 462130  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** .5 Health, Career Tech Ed  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Family Health contains units in relationships, food and nutrition, careers, child development, and the state mandated HIV/AIDS education. This course is a ninth grade requirement which is recorded as a health credit for graduation.

## Food Truck Basics

**Open to:** 10, 11, 12 **Course ID#:** 060040  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Puyallup

The Food Truck Basics course offers students a comprehensive foundation in culinary arts, emphasizing the use of local ingredients, safety and sanitation practices, sustainability, community engagement, kitchen and culinary fundamentals, people skills, and a deep understanding of different positions within a kitchen and or a food truck. Students will be well-prepared to embark on successful careers in the culinary industry, including food truck operations, traditional restaurants, or other culinary enterprises.

## Introduction to Education

**Open to:** 10, 11, 12 **Course ID#:** 464450  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

In Introduction to Education, students will apply best practice for engaging in nurturing relationships with children. They will also have the opportunity to work alongside a teacher, observing and demonstrating best practices. In seminar and reflection, they will link experiences with Washington State Paraeducator Basic Competencies.

## Nutrition & Fitness

**Open to:** 10, 11, 12 **Course ID#:** 464110  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, .5 Health or Fitness  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Nutrition & Fitness is designed to create health-wise individuals. Students will learn how good nutrition, dietary habits, and emotional and physical health allow a person to live life at an optimum level. Students will participate in physical activities, nutritional analysis, and food labs.

## Relationships and Human Development

**Open to:** 10, 11, 12 **Course ID#:** 464310  
**Credit:** Semester **Dual Credit:** Yes  
**Graduation:** Career Tech Ed; Relationships and Human Development, combined with Child Development, fulfills .5 Health requirement for graduation  
**Prerequisites:** Recommended to precede Child Development  
**Location:** Emerald Ridge, Puyallup, Rogers

Relationships and Human Development examines the issues surrounding and information necessary for a healthy pregnancy. Topics include decisions to parent, family structures, pregnancy, birth, and birth defects.

## Teachers of Tomorrow

**Open to:** 11, 12 **Course ID#:** 464421, 464422, 464429  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Child Development preferred  
**Location:** Emerald Ridge, Puyallup, Rogers

Teachers of Tomorrow is designed for students who would like to learn more about teaching or related educational careers. It provides students with a hands-on opportunity to work with children in a classroom setting. Students work as elementary classroom assistants at local elementary schools and attend seminars at the high school. If students cannot provide their own transportation to elementary school sites, transportation will be provided.

# Science and Natural Resources

It's your future... Investigate It!!

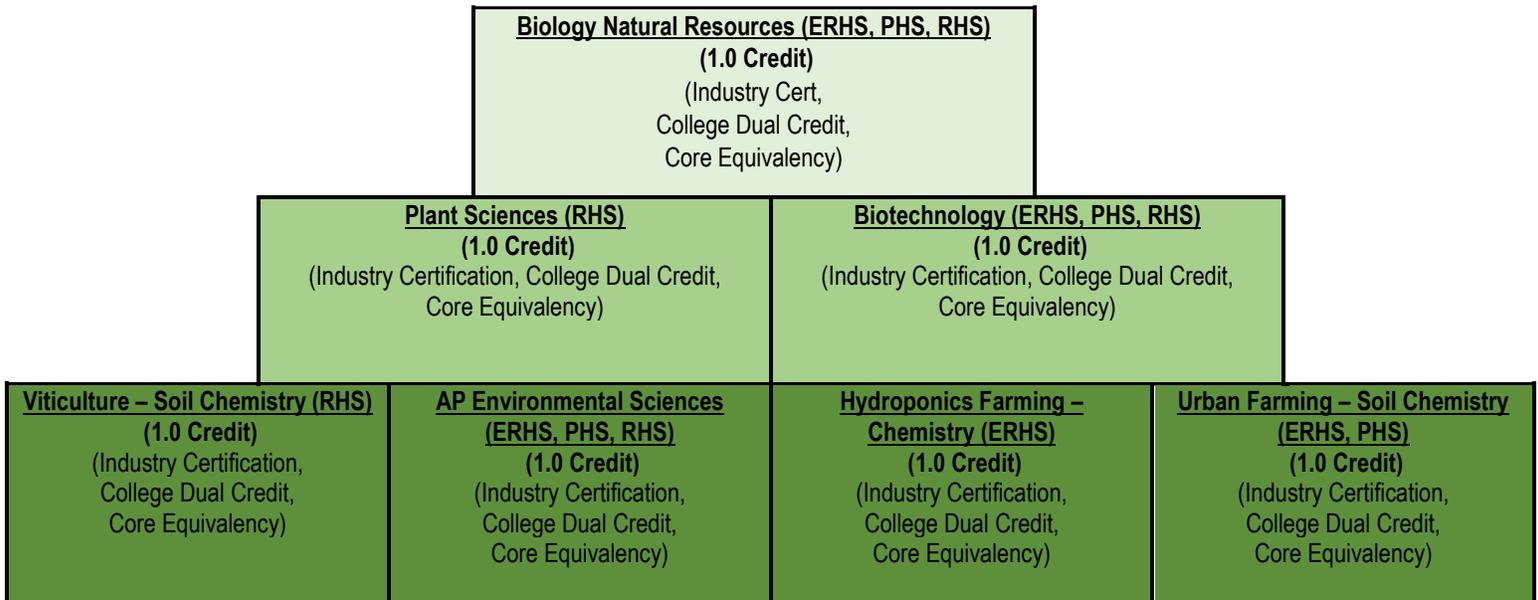
**You are...** a curious kind of person who enjoys intellectual challenges and likes to figure things out by reading, experiencing, and making personal contact with a subject. You might enjoy a career that involves your analytical and problem-solving interests.

**Some local high demand, living wage occupations in this pathway include:**

Plant Management Career Strand	Biotechnology Career Strand	Natural Resources Career Strand
Horticulture Manager: \$57,160 - \$127,850 Landscape Architect: \$41,960 - \$103,890 Forester: \$52,540 - \$90,940	Biochemical Engineer: \$56,901 - \$154,800 Bioinformatics Scientists: \$45,030 - \$126,390 Bioinformatics Technician: \$31,470 - \$72,860	Environmental Planner: \$52,210 - \$127,690 Environmental Protection Technician: \$41,710 - \$101,640 Soil and Water Conservationist: \$45,590 - \$88,060

**To complete a focus in a career pathway, take four semesters of courses on this page:**

10<sup>th</sup> – 12<sup>th</sup> Grade Courses



# Science and Natural Resources

## Advanced Placement Environmental Science

**Open to:** 10, 11, 12      **Course ID#:** 575011, 575012, 575019

**Credit:** Full Year      **Dual Credit:** Yes  
**NCAA Qualified**

**Graduation:** Lab Science or Career Tech Ed

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

The AP Environmental Science course is a second-year study of physical and life science and the various social sciences. The course is designed to be the equivalent of a one-semester, introductory college course in environmental science. The goal of the course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Biology Natural Resources

**Open to:** 10, 11, 12      **Course ID#:** 574141, 574142, 574149

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Lab Science or Career Tech Ed

**Prerequisites:** Physical Science      **NCAA Qualified**

**Location:** Emerald Ridge, Puyallup, Rogers

Biology-Natural Resources is designed for students to learn the major concepts and themes of biology through laboratory and field experiences which focus on the ecological interactions between and among living and physical systems. This course covers topics including the scientific process, development of biology as a science, characteristics of life, molecular and cellular biology, classification, ecology, biodiversity, water and land use issues and ecosystems/biomes. Students demonstrate knowledge, understanding, and application of the biological principles and concepts of the Washington State Science Standards through a problem-solving, project-based approach. Student leadership is emphasized and active participation in FFA is encouraged.

## Biotechnology

**Open to:** 10, 11, 12      **Course ID#:** 574261, 574262, 574269

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Lab Science or Occupation Education

**Prerequisites:** None      **NCAA Qualified**

**Location:** Emerald Ridge, Puyallup, Rogers

Biotechnology is a course that focuses on the application of the biological sciences, biochemistry, and genetics to the preparation of new and enhanced agricultural, environmental, clinical, and industrial products, including the commercial exploitation of microbes, plants, and animals. Includes instruction in bioinformatics, gene identification, phylogenetic and comparative genomics, bioinorganic chemistry, immunoassaying, DNA sequencing, xenotransplantation, genetic engineering, industrial microbiology, drug and biologic development enzyme-based production processes, patent law, biotechnology management and marketing, applicable regulations, and biotechnology ethics.

## Hydroponics Farming – Chemistry

**Open to:** 10, 11, 12      **Course ID#:** 574231, 574232, 574239

**Credit:** Full Year      **Dual Credit:** Yes

**Graduation:** Career Tech Ed, Lab Science Elective

**Prerequisites:** None

**Location:** Emerald Ridge

Hydroponics Farming is an introductory agricultural course designed to describe the food production system, explore plant and nutrient chemistry, conduct maintenance and running of a hydroponics facility, plant sales, careers, marketing, leadership, record keeping, and supervised agricultural experience.

## Plant Science

**Open to:** 10, 11, 12

**Course ID#:** 574311, 574312, 574319

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Lab Science

**NCAA Qualified**

or Career Tech Ed

**Prerequisites:** Physical Science recommended. In-District Transfer form required if magnet program is not offered at your home attendance area high school

**Location:** Rogers

Plant Science is designed for students to learn preparatory concepts and skills through laboratory, greenhouse, and field experiences which focus on the details of horticultural practices. This class provides an interdisciplinary systems approach to the study of plant development and identification, soil science, plant health, disease and disorders, care and maintenance of plants, greenhouse operations, introductory floral design, landscape design, and plant research through a problem-solving approach and leadership at local and national FFA competitions, and the district science fair, Explorations. A .5 science credit may be earned if Biology has already been taken. *This magnet program is offered only at Rogers High School.*

## Urban Farming – Soil Chemistry

**Open to:** 10, 11, 12

**Course ID#:** 574211, 574212, 574219

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Lab Science or Career Tech Ed

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup

Urban Farming is a soil chemistry course that provides a strong foundation in the scientific fundamentals focused on the application of scientific and agribusiness principles to the production and agribusiness of urban farming. Includes instruction in agriscience practices, the nature of soil, water and soil management, plants and soil management, animals and soil management, and soil sustainability. As with all agriculture courses, instruction and assessment in the Supervised Agriculture Experience (SAE) is a requirement. The Supervised Agriculture Experience includes placing a student in a position where he or she will learn the practices of entrepreneurship and the fundamentals of research and experimentation in the agricultural field. Participants in the SAE will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings. SAE.01. This course will include instruction in and Student involvement in Supervised Agriculture Experience Projects (SAE).

## Viticulture – Soil Chemistry

**Open to:** 10, 11, 12

**Course ID#:** 574221, 574222, 574229

**Credit:** Full Year

**Dual Credit:** Yes

**Graduation:** Lab Science or Career Tech Ed

**Prerequisites:** None

**Location:** Rogers

Viticulture is a chemistry equivalency course that provides a strong foundation in the scientific fundamentals focused on the application of scientific and agribusiness principles to the production and

## Science and Natural Resources

agribusiness of grape growing. Includes instruction in grapes of the world; grape production; plant biology; chemistry; food science, safety, and packaging; soil science; vineyard and pest management; and marketing and business management. As with all agriculture courses, instruction and assessment in the Supervised Agriculture Experience (SAE) is a requirement. The Supervised Agriculture Experience includes placing a student in a position where he or she will learn the practices of entrepreneurship and the fundamentals of research and experimentation in the agricultural field. Participants in the SAE will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings.SAE.01. This course will include instruction in and Student involvement in Supervised Agriculture Experience Projects (SAE).

# Skilled & Technical Sciences

It's your future... Design It!!

**You are...** a hands-on kind of person who likes physical challenge and working with things you can see and touch. You might enjoy careers that include opportunity to design, create, repair and build in a variety of ways.

**Some local high demand, living wage occupations in this pathway include:**

Automotive Career Strand	Welding & Manufacturing Career Strand	Construction Career Strand	Digital Media Career Strand
Automotive Master Mechanic: \$29,330 - \$73,800 Industrial Machinery Mechanic: \$35,040 - \$95,820 Automotive Body Repair: \$28,320 - \$88,700	Welder: \$33,990 - \$71,460 Industrial Machinery Mechanic: \$35,040 - \$95,820 Boilermaker: \$55,100 - \$92,450	Supervisor of Construction Trades: \$48,940 - \$121,960 Construction & Building Inspector: \$52,410 - \$101,640 Construction Laborer: \$29,490 - \$74,330	Producer: \$36,630 - \$103,890 AV Equipment Technician: \$29,440 - \$75,520 Graphic Designer: \$34,630 - \$90,400

Drafting Career Strand	Material Engineering Career Strand	Mechatronics Career Strand	Robotics Career Strand	Aviation Career Strand
Civil Drafter: \$36,620 - \$84,430 Architect: \$52,700 - \$114,350	Mechanical Engineer: \$58,310 - \$144,060 Sheet Metal Worker: \$33,810 - \$109,990 Structural Metal Fabricator: \$29,670 - \$62,790	Mechatronics Engineer: \$56,910 - \$154,800 Manufacturing Engineer: \$56,901 - \$154,800	Software Developer: \$79,570 - \$173,790 Robotic Engineer: \$60,480-\$160,420 Mechatronics Engineer: \$60,480 - \$160,420	Pilot: \$119,990 - \$208,000 Aviation Inspector: \$24,800 - \$119,270 Transport Manager: \$68,160 - \$171,450

**To complete a focus in a career pathway, take four semesters of courses on this page or the next:**

**9<sup>th</sup> Grade Courses**

<u>Manufacturing Discoveries</u> (0.5 Credit) (Industry Cert)	<u>Wearable Art Discoveries (EJH only)</u> (0.5 Credit) (Industry Cert, Core Equivalency)
---	---

## Emerald Ridge High School

**10<sup>th</sup> – 12<sup>th</sup> Grade Courses**

<u>Robotics</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Mechatronics I</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Computer Aided Design I</u> (1.0 Credit) (Industry Cert, College Dual Credit)	<u>Introduction to Flight</u> (1.0 Credit) (Industry Cert, College Dual Credit)	<u>Graphic Design</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Digital Photography I</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Video Productions I</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
	<u>Mechatronics II</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Computer Aided Design II</u> (1.0 Credit) (Industry Cert, College Dual Credit)	<u>Aircraft Systems</u> (1.0 Credit) (Industry Cert, College Dual Credit)		<u>Digital Photography II</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<u>Video Productions II</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
	<u>Mechatronics III &amp; Apprenticeship</u> (1.0/3.0 Credit(s)) (Industry Cert, College Dual Credit, Core Equivalency)		<u>Basic Drone Operation</u> (1.0 Credit) (Industry Cert, College Dual Credit)			<u>Video Productions III</u> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)

# Skilled & Technical Sciences

## Puyallup High School

### 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<b>Automotive Tech I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Graphic Design</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Digital Photography I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Video Productions I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>STEM I:</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Robotics</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
<b>Automotive Tech II</b> (2.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)		<b>Digital Photography II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Video Productions II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>STEM II:</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	
<b>Automotive Tech III</b> (2.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)			<b>Video Productions III</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>STEM III &amp; Apprenticeship</b> (1.0/3.0 Credit(s)) (Industry Cert, College Dual Credit, Core Equivalency)	

## Rogers High School

### 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<b>ACE Academy I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>CAD &amp; Drafting I</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Manufacturing I</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Welding I</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Graphic Design</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Video Prod I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Digital Photo I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>JROTC I</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
<b>ACE Academy II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>CAD &amp; Drafting II</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Manufacturing II</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Welding II</b> (1.0 Credit) (Industry Cert, College Dual Credit)		<b>Video Prod II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Digital Photo II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>JROTC II</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
<b>ACE Academy III</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)		<b>Robotics</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Welding III</b> (1.0 Credit) (Industry Cert, College Dual Credit)		<b>Video Prod III</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)		<b>JROTC III</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
							<b>JROTC IV</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)

## Walker High School

### 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<b>Robotics</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)	<b>Basic Drone Operation</b> (1.0 Credit) (Industry Cert, College Dual Credit)	<b>Exploring Manufacturing Crafts</b> (0.5 Credit) (Industry Cert, College Dual Credit, Core Equivalency)
<b>Applied Manufacturing Design</b> (1.0 Credit) (Industry Cert, College Dual Credit, Core Equivalency)		

# Skilled & Technical Sciences

## Aircraft Systems

**Open to:** 11, 12      **Course ID#:** 354441, 354442, 344449  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Introduction to Flight; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Emerald Ridge

Students will gain an introductory understanding of concepts relating to aircraft structures including fabric covering, aluminum and composite structures, sheet metal structural repair, aircraft assembly and rigging, basic electrical systems, hydraulic and pneumatic systems, cabin atmosphere and control, instrument systems, fuel and power plant systems. This class will model the aviation industry's standard for quality control and teamwork. Students will gain understanding of the federal air regulations pertaining to aircraft and the maintenance of their related systems. *This magnet program is offered only at Emerald Ridge High School.*

## Applied Manufacturing Design

**Open to:** 10, 11, 12      **Course ID#:** 354231, 354232, 354239  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, English, Science, 3<sup>rd</sup> year Math Elect.  
**Prerequisites:** None  
**Location:** Walker

Applied Manufacturing Design prepares students to qualify for entry-level entrance into the manufacturing career field. In this course, students will participate in hands-on learning in a manufacturing setting through applied design projects that include learning related to safety, tools, job plans and drawings, lean production, standardized production, inspection, finishing, and OSHA/MSDS Certification.

## Architecture, Construction, & Engineering (ACE) Academy I

**Open to:** 10, 11, 12      **Course ID#:** 355241, 355242, 355249  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

The ACE Academy, a partnership between education and industry, is designed to prepare students with the knowledge, skills and motivation necessary to pursue architecture, construction, and engineering-related careers. This course is the first year of a three-year sequence. Students will learn skills that are aligned with industry standards through innovative construction-related projects and problems. *This is a magnet program offered only at Rogers High School.*

## Architecture, Construction, & Engineering (ACE) Academy II

**Open to:** 11, 12      **Course ID#:** 355251, 355252, 355259  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** ACE I; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

ACE Academy II is the second year of an intensive, applied learning opportunity for students interested in architecture, construction or engineering fields. Students will have the opportunity to earn college credits and prepare for apprenticeship programs after completion of the ACE II curriculum. Students will also have opportunities to hear guest teachers from Labor and Industry and take field trips to architectural, construction, and engineering job sites. *This is a magnet program offered only at Rogers High School.*

## Architecture, Construction, & Engineering (ACE) Academy III

**Open to:** 12      **Course ID#:** 355261, 355262, 355269  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** ACE II; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

ACE Academy III is the third year of an intensive, applied learning opportunity for students interested in architecture, construction, or engineering fields. Students will have the opportunity to earn college credits and participate in apprenticeship, internship or worksite learning activities. Students will also have opportunities to hear guest teachers from Labor and Industry and take field trips to architectural, construction, and engineering job sites. *This magnet program is offered only at Rogers High School.*

## Automotive Technology I

**Open to:** 10, 11, 12      **Course ID#:** 354111, 354112, 354119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

Automotive Technology I offers a basic knowledge of automotive maintenance and repair, proper use of hand tools, test equipment, and automotive-related power tools. Students will study the following topics: tune-ups, tires, brakes, steering and suspension, electrical, and cooling systems with extensive use of the engine analyzer, tire machines, and computer balancer. *This magnet program, certified by the National Automotive Technology Educational Foundation (NATEF), is offered only at Puyallup High School.*

## Automotive Technology II

**Open to:** 11, 12      **Course ID#:** 354121, 354122, 354129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective  
**Prerequisites:** Application; Automotive Technology; In-District Transfer form required if magnet program is not offered at your home attendance area high school. Application to this program is required  
**Location:** Puyallup

Automotive Technology II is a NATEF certified course designed to prepare students for entry-level positions as automotive technicians. Students study automotive electronics, steering, and suspension systems, and participate in realistic training experiences that prepare them for apprenticeship training and Automotive Service Excellence (ASE) certification. This course is a two-hour block. Students may receive dual credit in Steering and Suspension, Brakes and/or

# Skilled & Technical Sciences

Electrical and Electronic Systems at any NATEF post-secondary school.  
*This magnet program is offered only at Puyallup High School.*

## Automotive Technology III

**Open to:** 12 **Course ID#:** 354131, 354132, 354139

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed, Science Elective

**Prerequisites:** Application; Automotive Technology II; In-District Transfer form is required if magnet program is not offered at your home attendance area high school. Application to this program is required

**Location:** Puyallup

Automotive Technology III is a NATEF certified course designed to prepare students for entry-level positions as automotive technicians. Students study computer management systems and brake systems, and participate in realistic training experiences that prepare them for apprenticeship training and Automotive Service Excellence (ASE). Students may receive dual credit in Steering and Suspension, Brakes, Electrical and Electronic systems. *This magnet program, a two-hour block class, is offered only at Puyallup High School.*

## Basic Drone Operations

**Open to:** 10, 11, 12 **Course ID#:** 354421, 354422, 354429

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** None

**Location:** Emerald Ridge, Walker

Basic Drone Operations is a course designed to develop knowledge and understanding of FAA regulations, airspace, map orienteering, physics of flight, flight safety and basics, basic flight maneuvers-both GPS assisted and non-GPS assisted, advanced UAS flight maneuvers, and basic UAS construction, wiring, and programming. Students who take this course have the opportunity to earn certification in DJI Phantom series and Inspire series and complete preparation for commercial licensing through the FAA Part 107 UAS commercial licensing regulations.

## Computer-Aided Design and Drafting I

**Open to:** 10, 11, 12 **Course ID#:** 354211, 354212, 354219

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed, Other\*

**Prerequisites:** None

**Location:** Emerald Ridge, Rogers

Computer-Aided Design and Drafting I (and the Mechatronics Apprenticeship\*) introduces beginning technical drawing, drafting, and sketching, and explores careers in engineering and architecture. Students learn to use precision-drawing equipment, how to make common types of drawings, and to utilize the laser and the 3D printer to produce models of their designs.

\*The Mechatronics Apprenticeship is an opportunity open to any 11<sup>th</sup>/12<sup>th</sup> grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems, Power Systems, and CAD/Drafting). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all

required program/training/work hours, including regular work hours during school breaks – including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Computer-Aided Design and Drafting II

**Open to:** 11, 12 **Course ID#:** 354221, 354222, 354229

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** Computer-aided Design & Drafting I

**Location:** Emerald Ridge, Rogers

Computer-Aided Design and Drafting II provides students the opportunity to work in the drafting area of their career interest whether engineering, architecture, electrical, or pictorial. Students in this class learn advanced drawing commands, advanced editing commands, and computer numerical controlled (CNC) equipment. Students will work intensively utilizing 3D design software. Students will learn to utilize the laser and the 3D printer to produce complex models of their designs.

## Digital Photography I

**Open to:** 10, 11, 12 **Course ID#:** 136231, 136232, 136239

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Fine Arts or Career Tech Ed Elective

**Prerequisites:** None

**Location:** Emerald Ridge, Puyallup, Rogers

Photography I (Digital) is a class where students use digital cameras and computer software to produce visual images. Students study how to plan and produce photographic compositions that demonstrate an understanding of light, design, color, and visual impact.

## Digital Photography II

**Open to:** 11, 12 **Course ID#:** 136251, 136252, 136259

**Credit:** Full Year **Dual Credit:** Yes

**Graduation:** Fine Arts or Career Tech Ed Elective

**Prerequisites:** Digital Photography I

**Location:** Emerald Ridge, Puyallup, Rogers

Photography II (Digital) is designed to offer students advanced-level experiences in contemporary digital photography and provide them with both the opportunity to work a long-term portfolio project of personal interest and to work as a member of a team at a specific photography-related work-site.

## Exploring Manufacturing Crafts

**Open to:** 10, 11, 12 **Course ID#:** 35200

**Credit:** Semester **Dual Credit:** Yes

**Graduation:** Career Tech Ed

**Prerequisites:** None

**Location:** Walker

In Exploring Manufacturing Crafts, students will participate in a hands-on exploration of manufacturing career preparation through an introduction to mechanical, power, welding, electrical, blueprints, tools materials, planning, and safety related activities. This course allows students to explore the many career areas tied to manufacturing.

# Skilled & Technical Sciences

## Graphic Design

**Open to:** 10, 11, 12      **Course ID#:** 136111, 136112, 136119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Graphic Design is an introductory class in visual communications. This class prepares students to work with materials, techniques, design principles, and typography using Desktop Publishing software.

## Introduction to Flight

**Open to:** 10, 11, 12      **Course ID#:** 354411, 354412, 354419  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Emerald Ridge

Introduction to Flight is an exploratory course in technology and aviation careers. Students study the principles of flight, aircraft and aircraft systems, flight environment, meteorology, radio communications, flight planning, aircraft performance, accident prevention, FAA regulations, navigation, and the human body in flight. Upon completion of the course, interested students will be endorsed to take the FAA private pilot written exam. *This magnet program is offered only at Emerald Ridge High School.*

## Manufacturing I

**Open to:** 10, 11, 12      **Course ID#:** 354531, 354532, 354539  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, English, Science, 3<sup>rd</sup> year Math Elect.  
**Prerequisites:** None  
**Location:** Rogers

Manufacturing I is a "hands on" class that teaches the fundamentals of product development as related to the manufacturing process. Students will explore a wide variety of processes and experience activities in drawing and layout, sheet metal, heat treatment, machining and welding. Safety education will be emphasized. Upon successful completion, Manufacturing I may be used as a prerequisite for ACE II. *This magnet program is offered only at Rogers High School.*

## Manufacturing II

**Open to:** 11, 12      **Course ID#:** 354541, 354542, 354549  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, English, Science, 3<sup>rd</sup> year Math Elect.  
**Prerequisites:** Manufacturing I  
**Location:** Rogers

Manufacturing II is designed for students who are considering an apprenticeship or career in the manufacturing field. Knowledge and skills gained in Manufacturing I are further developed with advanced hands-on learning activities in conjunction with technical information. Safety education is emphasized. *This magnet program is offered only at Rogers High School.*

## Manufacturing Discoveries

**Open to:** 9      **Course ID#:** 574100  
**Credit:** Semester      **Dual Credit:** No

**Graduation:** Career Tech Ed

**Prerequisites:** None

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Manufacturing Discoveries is an invention-focused course where students apply technical skills to design and engineer solutions to human problems. Students will engage in project-based learning that includes the innovative use of metal, woods, and plastics through computer-aided design (CAD)/drafting skills using the design and modelling process.

## Mechatronics I

**Open to:** 10, 11, 12      **Course ID#:** 354141, 354142, 354149  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** None  
**Location:** Emerald Ridge

Mechatronics I provides an introduction to mechanical systems, power systems, and CAD/Drafting concepts which are a part of the automation career field within manufacturing. This course will provide students exposure to various types of manufacturing hand and power tools, soldering, drilling, fasteners, cutting, grinding, riveting, technical drawing, drafting, and sketching. Mechatronics I, with Mechatronics II, prepares students for entrance into the Mechatronics Apprenticeship\* program.

\*The Mechatronics Apprenticeship is an opportunity open to any 11th/12th grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems III - Apprenticeship). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks- including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Mechatronics II

**Open to:** 11, 12      **Course ID#:** 354181, 354182, 354189  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** Mechatronics I  
**Location:** Emerald Ridge

Mechatronics II provides the opportunity to build skills related to mechanical systems, power systems, and CAD/Drafting practices which are a part of the automation career field within manufacturing. This course will provide students exposure to working with hydraulics, pneumatics, lathes, vertical mills, applied physics, welding, and CNC machining. Mechatronics II prepares students for entrance into the Mechatronics Apprenticeship\* program.

\*The Mechatronics Apprenticeship is an opportunity open to any 11th/12th grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems III - Apprenticeship). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during

# Skilled & Technical Sciences

school breaks - including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Mechatronics III

**Open to:** 12 **Course ID#:** 354241, 354242, 354249  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Science Elective, Other\*  
**Prerequisites:** Mechatronics II  
**Location:** Emerald Ridge

Mechatronics III provides in-depth training in mechanical systems, power systems, and CAD/Drafting practices which are a part of the automation career field within manufacturing. Students will gain a thorough understanding of the underlying elements essential to manufacturing. They will learn how to troubleshoot, assemble, and maintain couplings, gears, pulleys, chains, sprockets, and brakes; gain a thorough understanding of lubrication principles, chain drives, seals and packing, and brake systems; explore technical drawing, drafting, and sketching, and careers in engineering and architecture; and learn to use precision-drawing equipment, how to make common types of drawings, and to utilize the laser and the 3D printer to produce models of their designs. This course can be taken as a stand-alone or as a three-block AJAC Automation Maintenance Technician Apprenticeship\*.

\*The Mechatronics Apprenticeship is an opportunity open to any 11th/12th grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program (Mechanical Systems III -Apprenticeship). Upon successful completion of the Mechatronics Apprenticeship Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks - including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Robotics

**Open to:** 10, 11, 12 **Course ID#:** 352151, 352152, 352159  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Lab Science  
**Prerequisites:** None **NCAA Qualified**  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Robotics will introduce students to engineering concepts and technology design through a robotics system. Students learn and apply principles of Mechanical Engineering, Software Engineering, Electrical Engineering, Computer Science and Systems Design Engineering. Working in engineering teams, students use applied math and science along with their newfound technology and computer science skills to design, build and program a variety of robots to meet challenging specifications. No prior programming experience is required. After mastering the data logging capabilities of the robot platform, students will also learn to capture and analyze sensor data from a variety of probes/sensors to explore not only physical science, but also environmental science, chemistry, etc. Integrating this capability with their robotics skills, students will design interactive robots capable of autonomously gathering scientific data for subsequent analysis.

## STEM I: Introduction to Engineering

**Open to:** 10, 11, 12 **Course ID#:** 080401, 080402, 080409  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech **NCAA Qualified**  
Ed, Math Elective, Science Elective  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

This is the first of three courses in Science, Technology, Engineering and Mathematics (STEM). This course engages students through a combination of activities-based, project-based, and problem solving learning. The learning students receive not only creates an environment for applying engineering concepts to real world problems but also prepares students to learn how to document their work and communicate their solutions to peers and members of the professional community. *This magnet program is only offered at Puyallup High School.*

## STEM II: Engineering and New Technologies

**Open to:** 11, 12 **Course ID#:** 080411, 080412, 080419  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech **NCAA Qualified**  
Ed, Math Elective, Science Elective  
**Prerequisites:** STEM I: In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

STEM II is a more rigorous continuation of the STEM I course. Students will be exposed to new technologies and to the engineering profession. The course engages students through a combination of activities-based, and problem-solving learning to explore engineering concepts as applied to real-world problems. *This magnet program is only offered at Puyallup High School.*

## STEM III: Advanced Applied Engineering

**Open to:** 12 **Course ID#:** 080421, 080422, 080429  
**Credit:** Full Year **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Math Elective, Science Elective, Other\*  
**Prerequisites:** STEM II; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Puyallup

STEM III (and the STEM III Apprenticeship\*) is a broad-based survey course designed to help students understand the field of engineering and manufacturing and related career possibilities. Students will develop engineering problem-solving skills that are involved in post-secondary education programs and engineering careers. They will explore various engineering systems and manufacturing processes. Students employ engineering and scientific concepts in the solution of engineering design problems. They apply their knowledge of research and design to create solutions to various challenges. Students learn how to document their work and communicate their solutions to peers and members of the professional community. *This magnet program is only offered at Puyallup High School.*

\* The STEM III Apprenticeship is an opportunity open to any 11<sup>th</sup>/12<sup>th</sup> grade student. Students who submit an application and are hired by an apprenticeship employer will be placed in a 3-period block program. Upon successful completion of the STEM III Apprenticeship

# Skilled & Technical Sciences

Program, students will be eligible for the adult apprenticeship program. In order to complete the program, students must attend all required program/training/work hours, including regular work hours during school breaks – including the summer prior to the course starting. (Equivalency elective English, Science, and Math credits are available for student apprentices).

## Video Productions I

**Open to:** 10, 11, 12      **Course ID#:** 136311, 136312, 136319  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions I is an introductory course in developing effective multi-media presentations. Students will study and perform pre- and post-production procedures, story board development, camera techniques, audio/video editing, computer graphics, and dubbing techniques.

## Video Productions II

**Open to:** 11, 12      **Course ID#:** 136321, 136322, 136329  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** Video Productions I  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions II provides a more in-depth study of video and television production designed to enable students to successfully transition into advanced study and work in the video production field. Students will study advanced linear and non-linear editing techniques, scriptwriting, media ethics and copyright law, the TV production team, and the elements of newscast and documentary production as well as a number of independent projects.

## Video Productions III

**Open to:** 12      **Course ID#:** 136341, 136342, 136349  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Fine Arts or Career Tech Ed Elective  
**Prerequisites:** Video Productions II  
**Location:** Emerald Ridge, Puyallup, Rogers

Video Productions III students are trained in the gathering, production and performance of news, sports and feature-length public affairs material for television and the Internet. The curriculum is designed to give students an opportunity to develop a general understanding of basic video production skills, including, EFP (Electronic Field Production utilizing video cameras), non-linear editing and basic lighting. Students will also develop a basic understanding of all forms of news and public affairs programming for the electronic media. Students produce, write and shoot their own video stories for news broadcasts and public affairs programs and learn how to seek out the information needed for such productions. This curriculum is appropriate for the student who wishes to pursue a career in television, or public affairs as a reporter, writer, editor, or producer.

## Wearable Art Discoveries

**Open to:** 9      **Course ID#:** 464210  
**Credit:** Semester      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed, Fine Art  
**Prerequisites:** None  
**Location:** Edgemont

Wearable Art Discoveries prepares students to creatively and technically express emotions, ideas, or inner visions by fashioning wearable art from stones, cloth, leather, and metals. This course includes instruction in material science; gemology; metal-smithing and finishing; stone cutting and polishing; wire wraps; sewing and screen printing; leather work; cosplay production macrame and looming; lapidary technique and beadwork art; design concepts; safety, equipment, and tool maintenance; redesign and restyling techniques; and customer relations.

## Welding I

**Open to:** 10, 11, 12      **Course ID#:** 354711, 354712, 354719  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

Welding I is designed to give students a basic understanding of oxyacetylene and arc-welding. Students study related mathematics and blueprint reading and create metal sculpture, ornamental iron work, and metal craft. *This magnet program is offered only at Rogers High School.*

## Welding II

**Open to:** 11, 12      **Course ID#:** 354721, 354722, 354729  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Welding I required; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

Welding II is designed to give students advanced working knowledge and skill in the welding field. Students study a variety of welding processes such as Dual Shield, MIG and TIG. (Additional instruction may be available in other areas as desired by student.) Students who have successfully completed this course will possess sufficient skill to obtain an entry-level welding job. *This magnet program is offered only at Rogers High School.*

## Welding III

**Open to:** 11, 12      **Course ID#:** 354731, 354732, 354739  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Welding II required; In-District Transfer form required if magnet program is not offered at your home attendance area high school  
**Location:** Rogers

Welding III is designed to give students advanced working knowledge and skill in the welding field. Students study a variety of welding processes such as SMAW, GMAW, FCAW, thermal cuts using oxyfuel and plasma methods, and air carbon arc cutting. (Additional instruction may be available in other areas as desired by student.) Students who have successfully completed this course will possess sufficient skill and certification to obtain an entry-level welding job. *This magnet program is offered only at Rogers High School.*

(see next page for JROTC information)

# Skilled & Technical Sciences

## JROTC

JROTC is a four-year magnet program at RHS. Upon successful completion of JROTC I, JROTC II, JROTC III, or JROTC IV, the student earns 1.0 credit each year. Instead of earning Career Tech Ed credit, the student may apply .5 to the Health or Fitness requirement. Five-tenths (0.5) PE credit can be earned for one year of JROTC. *This magnet program is offered only at Rogers High School.* **In-District Transfer form required if magnet program is not offered at your home attendance area high school. Parents must provide transportation for their 9<sup>th</sup> grader opting to take this magnet program. District transportation will not be provided.**

### JROTC I

**Open to:** 9, 10, 11, 12      **Course ID#:** 690111, 690112, 690119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Approximately \$50.00; refer to district fee schedule  
**Graduation:** Career Tech Ed, .5 Fitness **or** .5 Health  
**Prerequisites:** None  
**Location:** Rogers

### JROTC II

**Open to:** 9, 10, 11, 12      **Course ID#:** 690121, 690122, 690129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Approximately \$50.00; refer to district fee schedule  
**Graduation:** Career Tech Ed, .5 Fitness\* (see Let I)  
**Prerequisites:** JROTC I required  
**Location:** Rogers

### JROTC III

**Open to:** 9, 10, 11, 12      **Course ID#:** 690131, 690132, 690139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Approximately \$50.00; refer to district fee schedule  
**Graduation:** Career Tech Ed, .5 Fitness\* (see Let I)  
**Prerequisites:** JROTC II required  
**Location:** Rogers

### JROTC IV

**Open to:** 9, 10, 11, 12      **Course ID#:** 690141, 690142, 690149  
**Credit:** Full Year      **Dual Credit:** Yes  
**Fee:** Approximately \$50.00; refer to district fee schedule  
**Graduation:** Career Tech Ed, .5 Fitness\* (see Let I)  
**Prerequisites:** JROTC III required  
**Location:** Rogers

---

# World Languages

---

Instruction in the languages of the world provides students with an opportunity to learn about new ways to communicate, new cultures, and new perspectives. By studying languages intensively, students can improve their reading and writing skills. Research has shown that instruction in other languages improves students' understanding of their native tongue and promotes overall academic achievement. In addition, successful completion of two or three years of a second language will prepare students for acceptance at a college or university.

World languages offered in the Puyallup School District include American Sign Language (ASL), French, German, Japanese, and Spanish. Ideally students should begin instruction in their freshman or sophomore year.

All students in the Puyallup School District are required to take two credits of World Language during their high school years. These two credits may be PPR. It is important to prepare our students for success in a rapidly changing world where language and communication with other cultures is essential. Additionally, world language study raises students' respect and cultural awareness while providing a competitive edge in career and personal life.

---

## American Sign Language I

**Open to:** 9, 10, 11, 12      **Course ID#:** 139111, 139112, 139119  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed or World Language  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language I is a beginning course in American Sign Language, introducing students to the language and culture of the deaf. The course will provide insights into deaf cultural values, deaf attitudes, historical aspects of the language, and the deaf community. Two years of the same world language are required for college entrance and three years are recommended or required by some universities. College credit may be earned while taking this course. Study of a second language enhances overall student success on standardized exams.

## American Sign Language II

**Open to:** 10, 11, 12      **Course ID#:** 139121, 139122, 139129  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed or World Language  
**Prerequisites:** American Sign Language I  
**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language II is the continuation of ASL I with greater emphasis on ASL grammar and a concentrated effort to develop the students' expressive and receptive skills. Students will study appropriate language, grammar, cultural behaviors, and social relations. College credit may be earned while taking this course.

## American Sign Language III

**Open to:** 11, 12      **Course ID#:** 139131, 139132, 139139  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed or World Language  
**Prerequisites:** American Sign Language II  
**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language III is a more in-depth study of American Sign Language, Deaf culture, issues in Deaf education and community in addition to further cultural and grammatical understanding and interpreting skills. Greater attention is given to sign inflection, production, and idiomatic conventions through

meaningful conversation and context. College credit may be earned while taking this course.

## American Sign Language IV

**Open to:** 12      **Course ID#:** 139141, 139142, 139149  
**Credit:** Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech      **NCAA Qualified**  
Ed or World Language  
**Prerequisites:** American Sign Language III  
**Location:** Emerald Ridge, Puyallup, Rogers

American Sign Language IV offers the most advanced level of language instruction, intended for those with a strong interest in achieving fluency. Students will expand their receptive and expressive fluency through meaningful practice while immersing themselves more fully in Deaf Culture.

## Advanced Placement French Language and Culture

**Open to:** 10, 11, 12      **Course ID#:** 139351, 139352, 139359  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** French III  
**Location:** Emerald Ridge, Puyallup, Rogers

AP French Language and Culture is rigorous and fast paced, will be conducted almost exclusively in French, and is comparable to a second or third year college level class. Students are expected to exclusively use the French language both with their teacher and peers.

The curriculum of this college-level class is designed according to the College Board AP French Language Course Requirements, and is intended to reinforce and sharpen students' language and critical thinking skills across three communicative modes: *Interpersonal, Interpretive and Presentational*.

Students will gain greater competence not only in the French language and literature, but also in social, environmental, and cultural issues, with the goal of being successful on the College Board AP French Language and Culture examination in May. Students in all Advanced Placement courses are required to take the AP examination for that course. Students may also select the College in the High School option, if available. Both options require a proficient score on a required examination. See pages 8-9, Dual Credit Programs, for information and cost of the exam.

---

# World Languages

---

## French I

**Open to:** 9, 10, 11, 12      **Course ID#:** 139311, 139312, 139319  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers

French I introduces the fundamentals of communication, explores the culture, and recognizes the importance of the global community. Students will learn elementary grammar, introductory vocabulary, and cultural awareness. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities. Study of a second language enhances overall student success on standardized exams.

## French II

**Open to:** 10, 11, 12      **Course ID#:** 139321, 139322, 139329  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** French I  
**Location:** Emerald Ridge, Puyallup, Rogers

French II provides a more in-depth study of the oral and written language while continuing to focus on cultural awareness and responsibilities as global citizens. Students will increase vocabulary and grammatical understanding while exploring culture. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities.

## French III

**Open to:** 11, 12      **Course ID#:** 139331, 139332, 139339  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** French II  
**Location:** Emerald Ridge, Puyallup, Rogers

French III provides students with an upper level exposure to the language and an expansion of cultural awareness. Students will increase fluency and the ability to create language, expand and refine grammar skills, and further experience culture. Three years of the same world language are recommended/required by certain universities, while study of a second world language enhances overall student success on standardized exams.

## French IV

**Open to:** 11, 12      **Course ID#:** 139341, 139342, 139349  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** French III  
**Location:** Emerald Ridge, Puyallup, Rogers

French IV offers the most advanced level of language instruction, intended for those students with a strong interest in achieving fluency. Students will expand their fluency and communicate in oral and written language, immersing themselves more fully in the culture. Study of a second world language enhances overall student success on standardized exams.

## Advanced Placement German Language and Culture

**Open to:** 10, 11, 12      **Course ID#:** 139451, 139452, 139459  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** German III  
**Location:** Emerald Ridge

AP German Language and Culture is rigorous and fast paced, will be conducted almost exclusively in German, and is comparable to a second or third year college level class. Students are expected to exclusively use the German language both with their teacher and peers.

The curriculum of this college-level class is designed according to the College Board AP German Language Course Requirements, and is intended to reinforce and sharpen students' language and critical thinking skills across three communicative modes: *Interpersonal, Interpretive and Presentational*.

Students will gain greater competence not only in the German language and literature, but also in social, environmental, and cultural issues, with the goal of being successful on the College Board AP German Language and Culture examination in May. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## German I

**Open to:** 9, 10, 11, 12      **Course ID#:** 139411, 139412, 139419  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Emerald Ridge

German I introduces the fundamentals of communication, explores the culture, and recognize the importance of the global community. Students will learn elementary grammar, introductory vocabulary, and cultural awareness. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities. Study of a second language enhances overall student success on standardized exams.

## German II

**Open to:** 10, 11, 12      **Course ID#:** 139421, 139422, 139429  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** German I  
**Location:** Emerald Ridge

German II provides a more in-depth study of the oral and written language while continuing to focus on cultural awareness and responsibilities as global citizens. Students will increase vocabulary and grammatical understanding while exploring culture. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities.

---

# World Languages

---

## German III

**Open to:** 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** German II  
**Location:** Emerald Ridge

**Course ID#:** 139431, 139432, 139439  
**Dual Credit:** No  
**NCAA Qualified**

German III provides an upper level exposure to the language and an expansion of cultural awareness. Students will increase fluency and the ability to create language, expand and refine grammar skills, and further experience culture. Three years of the same world language are recommended/required by certain universities, while study of a second world language enhances overall student success on standardized exams.

## German IV

**Open to:** 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** German III  
**Location:** Emerald Ridge

**Course ID#:** 139441, 139442, 139449  
**Dual Credit:** No  
**NCAA Qualified**

German IV offers the most advanced level of language instruction, intended for those with a strong interest in achieving fluency. Students will expand their fluency and communicate in oral and written language, immersing themselves more fully in the culture. Study of a second world language enhances overall student success on standardized exams.

## Advanced Placement Japanese Language and Culture

**Open to:** 10, 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** Japanese III  
**Location:** Puyallup

**Course ID#:** 139551, 139552, 139559  
**Dual Credit:** No  
**NCAA Qualified**

AP Japanese Language and Culture is rigorous and fast paced, will be conducted almost exclusively in Japanese, and is comparable to a second or third year college level class. Students are expected to exclusively use the Japanese language both with their teacher and peers.

The curriculum of this college-level class is designed according to the College Board AP Japanese Language Course Requirements, and is intended to reinforce and sharpen students' language and critical thinking skills across three communicative modes: *Interpersonal, Interpretive and Presentational*.

Students will gain greater competence not only in the Japanese language and literature, but also in social, environmental, and cultural issues, with the goal of being successful on the College Board AP Japanese Language and Culture examination in May. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Japanese I

**Open to:** 9, 10, 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** None  
**Location:** Puyallup, Rogers

**Course ID#:** 139511, 139512, 139519  
**Dual Credit:** No  
**NCAA Qualified**

Japanese I introduces the fundamentals of communicating in the language, explores the culture, and recognizes the importance of the global community. Students will begin to demonstrate comprehension, utilizing spoken and written skills, while having exposure to the lifestyles of the culture being studied. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities. Study of a second language enhances overall student success on standardized exams.

## Japanese II

**Open to:** 10, 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** Japanese I  
**Location:** Puyallup, Rogers

**Course ID#:** 139521, 139522, 139529  
**Dual Credit:** No  
**NCAA Qualified**

Japanese II provides a more in-depth study of the oral and written language while continuing to focus on cultural awareness and responsibilities as global citizens. Students will expand previous knowledge by strengthening vocabulary and developing ability to express themselves in a variety of situations. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities.

## Japanese III

**Open to:** 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** Japanese II  
**Location:** Puyallup, Rogers

**Course ID#:** 139531, 139532, 139539  
**Dual Credit:** No  
**NCAA Qualified**

Japanese III provides an upper level exposure to the language and an expansion of cultural awareness. Students will acquire a heightened ability for creating language and for increasing vocabulary and grammatical understanding while continuing their exploration of culture. Three years of the same world language are recommended/required by certain universities, while study of a second world language enhances overall student success in the standardized exams.

## Japanese IV

**Open to:** 11, 12  
**Credit:** Full Year  
**Graduation:** World Lang.  
**Prerequisites:** Japanese III  
**Location:** Puyallup, Rogers

**Course ID#:** 139541, 139542, 139549  
**Dual Credit:** No  
**NCAA Qualified**

Japanese IV offers the most advanced level of language instruction intended for those with a strong interest in achieving fluency. Students will expand their fluency and communicate in oral and written language, immersing themselves more fully in the culture. Study of a second world language enhances overall student success in standardized exams.

---

# World Languages

---

## Advanced Placement Spanish Language and Culture

**Open to:** 10, 11, 12      **Course ID#:** 139651, 139652, 139659  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** Spanish III  
**Location:** Emerald Ridge, Puyallup, Rogers

AP Spanish Language and Culture is rigorous, fast paced, will be conducted almost exclusively in Spanish, and is comparable to a second or third year college level class. Students are expected to exclusively use the Spanish language both with their teacher and peers.

The curriculum of this college-level class is designed according to the College Board AP Spanish Language Course Requirements, and is intended to reinforce and sharpen students' language and critical thinking skills across three communicative modes: *Interpersonal, Interpretive and Presentational*.

Students will gain greater competence not only in the Spanish language and literature, but also in social, environmental, and cultural issues, with the goal of being successful on the College Board AP Spanish Language and Culture examination in May. Students in all Advanced Placement courses have the option to take the AP exam for each course. An AP exam score of 3, 4, or 5 is required by universities to earn college credit, therefore we strongly recommend that all students take the AP exam for each AP course they choose.

## Spanish I

**Open to:** 9, 10, 11, 12      **Course ID#:** 139611, 139612, 139619  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Spanish I introduces the fundamentals of communicating in the language, explores the culture, and recognizes the importance of the global community. Students will learn elementary grammar, introductory vocabulary, and cultural awareness. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities. Study of a second language enhances overall student success on standardized exams.

## Spanish II

**Open to:** 9, 10, 11, 12      **Course ID#:** 139621, 139622, 139629  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** Spanish I  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Spanish II provides a more in-depth study of the oral and written language while continuing to focus on cultural awareness and responsibilities as global citizens. Students will increase vocabulary and grammatical understanding while exploring culture. Two years of the same world language are required for college entrance, and three years are recommended/required by certain universities.

## Spanish III

**Open to:** 10, 11, 12      **Course ID#:** 139631, 139632, 139639  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** Spanish II  
**Location:** Emerald Ridge, Puyallup, Rogers

Spanish III provides an upper level exposure to the language and an expansion of cultural awareness. Students will increase fluency and the ability to create language, expand and refine grammar skills, and further experience culture. Three years of the same language are recommended/required by certain universities, while study of a second language enhances overall student success on standardized exams.

## Spanish III/Spanish for Native Speakers

**Open to:** 9,10,11,12      **Course ID#:** 139681, 139682, 139689  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Elective      **NCAA Qualified**  
**Prerequisites:** Approval of Instructor  
**Location:** Emerald Ridge, Puyallup, Rogers

The Spanish for Native and Heritage Speakers course provides instruction to help native and heritage speakers of Spanish develop and refine reading and writing skills in Spanish, while working to gain confidence in interpersonal, interpretive, and presentational communication. This course aims to honor students' linguistic and cultural background as members of the Spanish-speaking community. This course is an option for students who interact, speak, and understand Spanish in everyday contexts, and want to transfer these skills to a more formal and academic context. Students who successfully complete this course will be well-prepared to take the AP Spanish course the following year.

## Spanish IV

**Open to:** 10, 11, 12      **Course ID#:** 139641, 139642, 139649  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** World Lang.      **NCAA Qualified**  
**Prerequisites:** Spanish III  
**Location:** Emerald Ridge, Puyallup, Rogers

Spanish IV offers the most advanced level of language instruction, intended for those with a strong interest in achieving fluency. Students will expand their fluency and communicate in oral and written language, immersing themselves more fully in the culture. This course is focused on preparing students to successfully complete the Spanish Advanced Placement exam. Study of a second world language enhances overall student success on standardized exams.

---

# Multilingual Language Learner (MLL)

---

The Multilingual Language Learner (MLL) Program is for students whose first language is other than English. The program emphasizes the development of the four domains of language: reading, writing, listening, and speaking skills. Students' practice opportunities are designed to promote reading comprehension, vocabulary development, writing skills, and effective communication through the elements of speech, composition, literature, and the writing process. Students also gain an understanding of cultural issues within American society to become global community citizens.

English services are provided to students based upon their score on the World- Class Instructional Design and Assessment (WIDA) Screener, a designated MLL placement test which assesses the four language domains. English services are provided to every qualified MLL student at the junior high or high school closest to their home.

---

## Multilingual Language Learners — Grade 9

Multilingual Language Learner services are provided to every qualified Multilingual Language Learner student. Initial qualification for the program is determined through the World- Class Instructional Design and Assessment (WIDA) Screener and continued qualification is determined through the WIDA ACCESS. The WIDA Screener and WIDA ACCESS assess the four domains of language: listening, speaking, reading, and writing. Students enroll in either MLL English – Beginner or MLL English – Intermediate.

Services may include pull-out programs, in-class support with an MLL staff member, one-on-one or small group tutoring, and progress monitoring for the regular education classroom.

## Multilingual Language Learners — Grades 10, 11, 12

Multilingual Language Learner services are provided to every qualified Multilingual/English Learner student. Initial qualification for the program is determined through the World- Class Instructional Design and Assessment (WIDA) Screener and continued qualification is determined through the WIDA ACCESS. The WIDA Screener and WIDA ACCESS assess the four domains of language: listening, speaking, reading, and writing. Students enroll in either MLL English – Beginner or MLL English – Intermediate.

---

### MLL ELA Beginner

**Open to:** 9, 10, 11, 12      **Course ID#:** 083511, 083512, 083519

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** English

**Prerequisites:** Qual. through WIDA Screener or WIDA ACCESS

**Location:** Aulen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker, Puyallup Online Academy, Summit, Advance

MLL ELA Beginner is designed for multilingual learners who have a background in a language other than English. Students who are new to the English language will develop their skills in reading, writing, speaking, listening and cultural understanding. This course will use the WIDA (World-Class Instructional Design and Assessment) standards to guide instruction and assessment. The WIDA standards are designed specifically for English language learners and provide a framework for developing language proficiency in academic settings. By using the WIDA standards, students will have a clear understanding of their language development and progress throughout the course. While MLL English provides English credit for graduation, it may not meet minimum university requirements.

### MLL ELA Intermediate

**Open to:** 10, 11, 12      **Course ID#:** 083621, 083622, 083629

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** English

**Prerequisites:** Qual. through WIDA Screener or WIDA ACCESS

**Location:** Emerald Ridge, Puyallup, Rogers, Walker, Puyallup Online Academy, Summit, Advance

MLL ELA Intermediate is designed for multilingual learners who have a background in a language other than English. Students who have a

developing proficiency in the English language will develop their skills in reading, writing, speaking, listening and cultural understanding. This course will use the WIDA (World-Class Instructional Design and Assessment) standards to guide instruction and assessment. The WIDA standards are designed specifically for English language learners and provide a framework for developing language proficiency in academic settings. By using the WIDA standards, students will have a clear understanding of their language development and progress throughout the course. While MLL English provides English credit for graduation, it may not meet minimum university requirements.

### Project-Based Learning for Multilingual Students

**Open to:** 9, 10, 11, 12      **Course ID#:** 083711, 083712, 083719

**Credit:** Semester/Full Year      **Dual Credit:** No

**Graduation:** Elective

**Prerequisites:** Qual. through WIDA Screener or WIDA ACCESS

**Location:** Emerald Ridge, Puyallup, Rogers, Walker, Puyallup Online Academy, Summit, Advance

This course is designed for MLL students who want to develop their language skills while engaging in project-based learning (PBL). The course will focus on developing students' abilities to communicate effectively in multiple languages, while also providing opportunities for them to explore their interests and passions through PBL. Throughout the course, students will work on a variety of projects that will challenge them to think critically, collaborate with others, and apply their language skills in real-world contexts. Projects may include creating a podcast, designing a website, producing a short film, or developing a community service project. By the end of the course, students will have developed their language skills, gained experience in PBL, and built a portfolio of work that showcases their abilities and interests. They will also have developed a deeper understanding of the importance of multilingualism in today's global society. This course is graded as credit/no credit.

---

# Special Education

---

Careful study of the courses listed below and other listed in this booklet will enable a student in Special Education to select courses in accordance with his/her Individual Education Plan (IEP). It should be noted that not all classes listed below will be offered each semester and that different classes may be offered within a classroom at the same time. (Consultation with the Special Education teacher during registration is necessary.) The following courses are limited to qualified students. Enrollment must be arranged through the instructor.

---

## Adaptive Fitness

**Open to:** 9, 10, 11, 12      **Course ID:** 175701, 175702, 175709

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Fitness

**Prerequisites:** IEP

**Location:** Aylen, Ballou, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Adapted Fitness is an inclusionary class where students will be working within a small group setting on a fitness education program based on their individual needs. The class will include opportunities to participate in various activities that will help improve overall fitness and develop cardiopulmonary-vascular systems. This course may be repeated for additional credit.

## Basic Math I

**Open to:** 9, 10, 11, 12      **Course ID#:** 085911, 085912, 085919

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Basic Math I is an individualized course for development of the student's skills in using addition, subtraction, multiplication, and division. These skills are taught in the context of remedial skills and real-life applications. Basic money, time, and measurement concepts are examples of these skills. Calculator usage is an integral part of this course. This course may be repeated for additional credit.

## Basic Math II

**Open to:** 9, 10, 11, 12      **Course ID#:** 085921, 085922, 085929

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Basic Math II is designed to develop higher-level computation skills with emphasis on operations of fractions, decimals, and percents; and application of concepts in problem solving. This course may be repeated for additional credit.

## Basic Math III

**Open to:** 9, 10, 11, 12      **Course ID#:** 085951, 085952, 085959

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Basic Math III is designed to continue the development of higher-level computation skills with emphasis on operations of fractions, decimals, and percents; and application of concepts in problem solving. This course may be repeated for additional credit.

## Basic Math IV

**Open to:** 10, 11, 12      **Course ID#:** 085961, 085962, 085969

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Basic Math IV is designed to continue the development of higher-level computation skills with emphasis on operations of fractions, decimals, and percents; and application of concepts in problem solving. This course may be repeated for additional credit.

## Basic Math V

**Open to:** 10, 11, 12      **Course ID#:** 085971, 085972, 085979

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Basic Math V is designed to continue the development of higher-level computation skills with emphasis on operations of fractions, decimals, and percents; and application of concepts in problem solving. This course may be repeated for additional credit.

## Basic Math VI

**Open to:** 10, 11, 12      **Course ID#:** 085981, 085982, 085989

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Basic Math VI is designed to continue the development of higher level computation skills with emphasis on operations of fractions, decimals, and percents; and application of concepts in problem solving. This course may be repeated for additional credit.

## Consumer Math

**Open to:** 10, 11, 12      **Course ID#:** 085931, 085932, 085939

**Credit:** Full Year      **Dual Credit:** No

**Graduation:** Mathematics

**Prerequisites:** IEP

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Consumer Math is a course where the student learns multi-step applications in tax preparation, use of credit, banking and other consumer related issues of adult life. Students strengthen math skills to

---

# Special Education

---

be used in job placement. This course may be repeated for additional credit.

## Daily Living Skills

**Open to:** 9 **Course ID:** 695950  
**Credit:** Semester **Dual Credit:** No  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Ferrucci, Glacier View, Kalles, Stahl

Daily Living Skills provides instruction and exposure to the development of self-help and life skills that apply to the home environment (i.e., meal planning and preparation, housekeeping, laundry, etc.). This course also provides students with opportunities to develop the self-help skills necessary in grooming, hygiene and toileting to further independence. This course may be repeated for additional credit.

## Functional Academics

**Open to:** 9, 10, 11, 12 **Course ID:** 695940  
**Credit:** Semester **Dual Credit:** No  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup Rogers

Functional Academics provides emphasis in the continued development of reading, math, and language arts skills, and the application of those skills as they will be used in the school, home, work and community settings. Students will spend one day a week applying their functional academic skills in authentic settings in the community. This course may be repeated for additional credit.

## Integration

**Open to:** 9, 10, 11, 12 **Course ID:** 176201, 176202, 176209  
**Credit:** Full Year **Dual Credit:** No  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers

Integration is a course option that provides support to students who wish to access classes offered in the general curriculum. Participation will depend on the ability of the student and the amount deemed appropriate by the special education teacher and parent. Emphasis will vary and may take the form of complete inclusion or inclusion for the purpose of developing social skills and peer interactions. This course will also provide exposure for students outside the self-contained special education classroom. This course may be repeated for additional credit.

## Job Readiness

**Open to:** 9, 10, 11, 12 **Course ID#:** 248910, 248911, 248912,  
**Credit:** Semester **Dual Credit:** No 248919  
**Graduation:** English, Social Studies, Science  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Job Readiness introduces students to job opportunities and job training. In addition to career planning, the course provides practice in finding, applying for, interviewing and maintaining a job. Work attitudes and habits will be emphasized. Money management skills and use of community resources may be included. Simulated work experience may be provided. This course may be repeated for additional credit.

## Job Readiness (WCAS)

**Open to:** 10, 11, 12 **Course ID#:** 248930, 248931, 248932  
**Credit:** Full Year **Dual Credit:** No 248939  
**Graduation:** Science, Social Studies  
**Prerequisites:** IEP and SpEd Director Approval  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Job Readiness (WCAS) introduces students to employment opportunities and training. In addition to career planning, the course provides practice in finding, applying for, interviewing, and maintaining a job. Work attitudes and habits will be emphasized. Money management skills, use of community resources, and simulated work experience may be included. Credit in Job Readiness can be utilized in lieu of general education science and/or social studies. Students may enroll in this course multiple times. Subsequent course work will build on prior learning.

## Basic Language Arts

**Open to:** 9, 10, 11, 12 **Course ID#:** 083911, 083912, 083919  
**Credit:** Full Year **Dual Credit:** No  
**Graduation:** English  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Basic Language Arts will focus on academic skills. Emphasis is on reading, money usage, time-telling skills, basic writing skills, and appropriate conversational skills. This course may be repeated for additional credit.

## Language Arts I

**Open to:** 9, 10, 11, 12 **Course ID#:** 083921, 083922, 083929  
**Credit:** Full Year **Dual Credit:** No  
**Graduation:** English **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Language Arts I is designed to develop basic communication skills, spelling, grammar, and basic functional written expression. Instruction in basic reading skills will include word attack, vocabulary, reading rate, and comprehension. Course work will be established according to individual student abilities and needs. This course may be repeated for additional credit.

## Language Arts II

**Open to:** 9, 10, 11, 12 **Course ID#:** 083931, 083932, 083939  
**Credit:** Full Year **Dual Credit:** No  
**Graduation:** English **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

# Special Education

Language Arts II improves all components of the writing process, vocabulary development and reference skills. Leisure reading of short stories and novels will be introduced. Study of the components of quality literature will be emphasized through reading and analyzing novels to include plot, author's purpose, setting, drama, etc. This course may be repeated for additional credit.

## Language Arts III

**Open to:** 10, 11, 12      **Course ID#:** 083941, 083942, 083949  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Language Arts III is designed to continue the improvement of all components of the writing process, vocabulary development and reference skills. Leisure reading of short stories and novels will be introduced. Study of the components of quality literature will be emphasized through reading and analyzing novels to include plot, author's purpose, setting, drama, etc. This course may be repeated for additional credit.

## Language Arts IV

**Open to:** 10, 11, 12      **Course ID#:** 083951, 083952, 083959  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Language Arts IV is designed to continue the improvement of all components of the writing process, vocabulary development and reference skills. Leisure reading of short stories and novels will be introduced. Study of the components of quality literature will be emphasized through reading and analyzing novels to include plot, author's purpose, setting, drama, etc. This course may be repeated for additional credit.

## Language Arts V

**Open to:** 10, 11, 12      **Course ID#:** 083961, 083962, 083969  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Language Arts V is designed to continue the improvement of all components of the writing process, vocabulary development and reference skills. Leisure reading of short stories and novels will be introduced. Study of the components of quality literature will be emphasized through reading and analyzing novels to include plot, author's purpose, setting, drama, etc. This course may be repeated for additional credit.

## Reading Workshop

**Open to:** 9, 10, 11, 12      **Course ID:** 082021, 082022, 082029  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** English      **NCAA Qualified**  
**Prerequisites:** IEP  
**Location:** Ferrucci, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Reading Workshop is designed to improve students' basic reading skills. Students enrolled in this course will receive tutoring at their instructional reading level and participate in weekly group instructional sessions to learn and practice critical thinking strategies. Students are also expected to read independently outside of class material selected at their reading level. This course may be repeated for additional credit.

## Social Skills

**Open to:** 9, 10, 11, 12      **Course ID#:** 696960, 696961, 696962,  
**Credit:** IEP determined      **Dual Credit:** Yes      696969  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Social Skills is a course offering within the special education program. The course focus is on social skills and executive functioning. Students learn social advocacy, behavior management, organization, and prevocational and independent living skills through a variety of specially designed activities reflected in the IEP. To earn credit for this course, students will participate in transitional activities and social opportunities which correlate with their post-school outcomes.

## Study Skills

**Open to:** 9, 10, 11, 12      **Course ID#:** 695930, 695931, 695932,  
**Credit:** Semester      **Dual Credit:** No      695939  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

Study Skills will focus on general high school remedial skills, socialization, relationship, effective speaking and listening, overall self-presentation, time management, and organization. Time may be provided for successful completion of mainstreamed academic classes that assign homework. Instruction that stresses organization, study skills, and individual tutoring may also be provided. The course will provide a program of instruction or service that is unique to a student's individual need. This course may be repeated for additional credit.

## Transition

**Open to:** 10, 11, 12      **Course ID#:** 696970, 696971, 696972,  
**Credit:** IEP determined      **Dual Credit:** Yes      696979  
**Graduation:** Determined by IEP  
**Prerequisites:** IEP  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Transition is a Learning Skills Center/Vocational Resource Instruction (LSC/VRI) course offering. This course provides instruction in the areas of reading, writing, and/or communication skills. Students learn skills relating to learning styles, organization, textbook usage, time management, listening, note taking, and test taking. Instructional support is provided to increase students' success in all classroom settings.

## Work Experience Program

**Open to:** 10, 11, 12      **Course ID#:** 248920, 248921, 248922,  
**Credit:** Semester 0.5;      **Dual Credit:** No      248929  
Semester/2 hrs. day 1.0;  
Semester/3 hrs. day 1.5

---

# Special Education

---

**Graduation:** Occupational Education or Elective

**Prerequisites:** IEP

**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Work Experience Program is a course available to students who have successfully completed a full term or other vocational classes. With the assistance of their case manager, students will receive credit for successful participation on a job site. An agreement between the employer, the school district, and the student is required. Loss of the job may transfer the student back to the Job Readiness SE course to complete that semester's credit. Credit may be arranged with the instructor for jobs obtained independently. The course is designed for the individual. This course may be repeated for additional credit.

---

# Intervention/Other

---

## Additional Courses

---

### Algebra I

**Open to:** 10  
**Credit:** Full Year  
**Graduation:** Mathematics  
**Prerequisites:** Math 8  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

**Course ID#:** 085341, 085342, 085349  
**Dual Credit:** No  
**NCAA Qualified**

Algebra I is a year-long course on algebra skills and concepts. Course outcomes include mastery of operations and application of skills in polynomials and rational expressions, graphing rectangular coordinate systems, solution of systems equations, concepts of probability and statistics, and problem-solving. Algebra I or equivalent course is required for graduation.

### AVID 9 (Advancement Via Individual Determination)

**Open to:** 9  
**Credit:** Full Year  
**Graduation:** Elective  
**Prerequisite:** Application and interview  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles

**Course ID#:** 190831, 190832, 190839  
**Dual Credit:** No

Advancement Via Individual Determination: This course is designed to assist those students who have requested an academically rigorous class schedule (varies by individual student) in further developing the skills needed to maximize individual learning in challenging courses. Goals for this class include focus on time management, organization, stress management, college preparation, and stretching depth of learning in class discussions, lectures and text. The curriculum maximizes student potential to achieve and reach post high school goals and ambitions.

### AVID 10 (Advancement Via Individual Determination)

**Open to:** 10  
**Credit:** Full Year  
**Graduation:** Elective  
**Prerequisite:** Application and interview  
**Location:** Emerald Ridge, Puyallup, Rogers

**Course ID#:** 190841, 190842, 190849  
**Dual Credit:** No

Advancement Via Individual Determination: This course is designed to assist those 4-year college bound students who have requested an academically rigorous class schedule (varies by individual student) in further developing the skills needed to maximize individual learning in challenging courses. Goals for this class include focus on time management, organization, stress management, college preparation, and stretching depth of learning in class discussions, lectures and text. The curriculum maximizes student potential to achieve and reach post high school goals and ambitions.

### AVID 11 (Advancement Via Individual Determination)

**Open to:** 11  
**Credit:** Full Year  
**Graduation:** Elective  
**Prerequisite:** Application and interview

**Course ID#:** 190851, 190852, 190859  
**Dual Credit:** No

**Location:** Emerald Ridge, Puyallup, Rogers

Advancement Via Individual Determination: This course is designed to assist those 4-year college bound students who have requested an academically rigorous class schedule (varies by individual student) to maximize their potential to achieve post high school goals and ambitions. Students develop time management and organizational skills, learn the Cornell System for note taking, and build writing, inquiry, collaboration, and reading strategies to prepare for college success. Students expand their depth of learning in class through discussion, lecture, and text. Students also focus energy on developing a college plan and investigate admissions requirements, the college application process and scholarship requirements.

### AVID 12 (Advancement Via Individual Determination)

**Open to:** 12  
**Credit:** Full Year  
**Graduation:** Elective  
**Prerequisite:** Application and interview  
**Location:** Emerald Ridge, Puyallup, Rogers

**Course ID#:** 190861, 190862, 190869  
**Dual Credit:** No

Advancement Via Individual Determination: This course is designed for those 4-year college bound students who have completed AVID 11, have requested an academically rigorous class schedule and who want to continue to expand their depth of learning and develop their college plan.

### Career Choices

**Open to:** 9, 10, 11, 12  
**Credit:** Semester  
**Graduation:** Career Tech Ed  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

**Course ID#:** 248210  
**Dual Credit:** No

Career Choices introduces students to the world of work through classroom activities. Students will learn how to obtain employment, be successful on the job, and plan for a career. They will also learn the legal, health, and safety issues that affect employment. Student leadership development will be integrated into class activities. Students must be at least 16 years old to enroll in this class. All students enrolled in this class are encouraged to enroll in Worksite Learning during their senior year.

### Government Development

**Open to:** 10, 11, 12  
**Credit:** Full Year  
**Graduation:** Elective  
**Prerequisites:** Application process  
**Location:** Puyallup

**Course ID#:** 089711, 089712, 089719  
**Dual Credit:** No

Government Development is a beginning government class for students wishing to learn about and be more involved in student events. Topics include parliamentary procedure, the committee process, communication skills, program planning, and goal setting.

---

# Intervention/Other

---

## Government for Officers

**Open to:** 11, 12      **Course ID#:** 089721, 089722, 089729  
**Credit:** Full Year      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** Application process  
**Location:** Emerald Ridge, Puyallup, Rogers

Government for Officers is an applied government class for school leaders. Students will study the constitution, political parties, parliamentary procedure, the committee process, communication skills, and goal-setting. Focus will be placed on school and community government.

## High School and Beyond Support Class

**Open to:** 9, 10, 11, 12      **Course ID#:** 692800  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** Counselor Recommendation (this course may only be taken once)  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl, Emerald Ridge, Puyallup, Rogers, Walker

High School and Beyond Support is a one-semester course designed for students needing assistance in completing the High School and Beyond Plan, a state and district graduation requirement. Seniors and students new to the Puyallup School District will have priority registration for the course. This High School and Beyond Support Class introduces and reinforces classroom activities that will assist students in the completion of their post-high plan, community experience, and resume. Students will complete components of the plan in the context of career awareness and exploration, community connections, and post-high school plans. Students will also learn interview and public speaking skills in preparation for their senior exit interviews.

## Leadership

**Open to:** 9      **Course ID#:** 089700, 089701, 089702,  
**Credit:** Semester      **Dual Credit:** No      089709  
**Graduation:** Elective  
**Prerequisites:** None  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Kalles, Stahl

Leadership is a course that provides students with the opportunity to develop their leadership skills through participation in school-wide events. Students will learn decision-making skills, goal setting, how to manage a meeting, how to plan an event, and discussions skills. Students will also analyze organizational structures, study past leaders, and practice public speaking.

## Math Peer Tutor

**Open to:** 12      **Course ID#:** 464441, 464442, 464449  
**Credit:** Semester/Full Year      **Dual Credit:** No  
**Graduation:** Mathematics  
**Prerequisites:** Completion of Algebra II with a B or better; math teacher recommendation  
**Location:** Walker

Students in this course will tutor math students at the Algebra I level and below. Peer tutors will facilitate class activities by providing one-

on-one assistance to students in the math class, and instructional support to the teacher.

## Paid Work Experience

**Open to:** 10, 11, 12      **Course ID#:** 248941, 578942, 248949  
**Credit:** Up to 1.0 credit      **Dual Credit:** No  
per year, max 2.0 credits total  
(1.0 credit can be earned in a semester, based on hours worked)  
**Graduation:** Career Tech Ed or Elective  
**Prerequisites:** None  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Paid Work Experience is a course available for students who have paid employment, take a financial pre-assessment prior to logging hours, provide evidence of hours worked, and take a financial post-assessment. As part of their pathway, students within this course are working to gain the skills for professional work and incorporate their soft skills and executive functioning (time management, organization, communication, etc.) while performing directed tasks by supervisors at their job. Students will receive credit for successful participation and evidence of work at their place of employment. This course may be repeated for additional credit for a maximum of one (1) credit per school year with two (2) total work experience credits over the course of their high school experience.

## Peer Tutor — Junior High

**Open to:** 9      **Course ID#:** 182001, 182002, 182009  
**Credit:** Semester/Full Year      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** recommendation may be required  
**Location:** Aylen, Ballou, Edgemont, Ferrucci, Glacier View, Stahl, Walker

Peer tutors will facilitate class activities by providing one-on-one assistance to students in the classroom and instructional support to the teacher.

## Peer Tutor — Senior High

**Open to:** 10, 11, 12      **Course ID#:** 464411, 464412, 464419  
**Credit:** Semester/Full Year      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** recommendation may be required  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker

Peer tutors will facilitate class activities by providing one-on-one assistance to students in the classroom and instructional support to the teacher.

## Service Leadership

**Open to:** 10, 11, 12      **Course ID#:** 692191, 692192, 692199  
**Credit:** Semester/Full Year      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** Application process; good attendance record  
**Location:** Emerald Ridge, Rogers, Walker

Service Leadership is a program which operates a volunteer service bureau, matching students and classes with community service opportunities related to their interests. As students gain knowledge of local community problems and solutions, they study and apply the

---

# Intervention/Other

---

skills of public speaking, communications, project planning, teamwork, organization, and publicity.

## Success Skills

**Open to:** 9, 10, 11, 12      **Course ID#:** 695810  
**Credit:** Semester      **Dual Credit:** No  
**Graduation:** Elective  
**Prerequisites:** None  
**Location:** Walker

As a Tier 1 intervention for all students, this course will focus on the strategic learning skills that support student success in all academic areas and the world beyond the classroom. The key areas of focus include, but are not limited to, organizational and time-management skills; active listening, reading and note-taking strategies; self-monitoring, self-advocacy and motivational strategies; effective use of technology for academic support; and tips and tricks for handling stress in a healthy manner. Additional time and instructional support may be provided for successful completion of coursework in other academic classes. This course may be repeated for additional credit.

## Yearbook 1, 2 — Junior High

**Open to:** 9, 10, 11, 12      **Course ID#:** 132300, 132301, 132302,  
**Credit:** Semester/Full Year      **Dual Credit:** No      132309  
**Graduation:** Elective  
**Prerequisites:** None  
**Location:** Aylene, Ballou, Edgemont, Ferrucci, Kalles, Stahl, Walker

Yearbook is a course that focuses on the creation and publication of school yearbook. Students will develop the following skills: writing, computer applications, photography, artistic layout, responsibility, and leadership. The ability to meet deadlines and work with others is critical.

---

## WORKSITE LEARNING

---

This class introduces students to the world of work through supervised activities at a work site. The worksite learning experience must be related to the student's career pathway. Students may earn one worksite learning credit when they have completed the required related instruction and have documented 360 hours of coordinated work experience (approximately 10-12 hours a week). The instructor will consult with the student's employer to develop an individualized training plan and will complete regular work evaluations. Students must be at least 16 years old to enroll in this class.

---

## Worksite Learning: Business and Marketing

**Open to:** 11, 12      **Course ID#:** 240831, 240832, 240839  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Two semesters of related pathway courses completed prior to senior year, or one pathway course completed and enrolled in the second course at the same time as Worksite Learning. The job site must be preapproved prior to acceptance.  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, POA

## Worksite Learning: Health Sciences

**Open to:** 11, 12      **Course ID#:** 180831, 180832, 180839  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Two semesters of related pathway courses completed prior to senior year, or one pathway course completed and enrolled in the second course at the same time as Worksite Learning. The job site must be preapproved prior to acceptance.  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, POA

## Worksite Learning: Human Services

**Open to:** 11, 12      **Course ID#:** 460831, 460832, 460839  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Two semesters of related pathway courses completed prior to senior year, or one pathway course completed and enrolled in the second course at the same time as Worksite Learning. The job site must be preapproved prior to acceptance.  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, POA

## Worksite Learning: Science & Natural Resources

**Open to:** 11, 12      **Course ID#:** 570831, 570832, 570839  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Two semesters of related pathway courses completed prior to senior year, or one pathway course completed and enrolled in the second course at the same time as Worksite Learning. The job site must be preapproved prior to acceptance.  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, POA

## Worksite Learning: Skilled & Technical Sciences

**Open to:** 11, 12      **Course ID#:** Please check with CTE  
teacher or school counseling center.  
**Credit:** Semester/Full Year      **Dual Credit:** Yes  
**Graduation:** Career Tech Ed  
**Prerequisites:** Two semesters of related pathway courses completed prior to senior year, or one pathway course completed and enrolled in the second course at the same time as Worksite Learning. The job site must be preapproved prior to acceptance.  
**Location:** Emerald Ridge, Puyallup, Rogers, Walker, POA

# INDEX

Accelerated Algebra II .....	22	Basic Fitness 9 .....	48
Accounting I, II .....	52	Basic Language Arts .....	77
Acting 1/2, 3/4, 5/6 .....	37	Basic Math I, II, III IV, V, VI.....	76
Adaptive Fitness.....	76	Biology.....	26
Aircraft Systems .....	65	Biology Natural Resources .....	28, 61
Algebra I .....	23, 80	Biotechnology .....	29, 61
Algebra II .....	23	Bridge to College English Language Arts.....	19
American Sign Language I, II, III, IV.....	58, 71	Bridge to College Mathematics .....	23
American Studies II.....	33	Business & Marketing I, II, III.....	52
Anatomy & Physiology.....	28, 48, 56	Business Law .....	34, 53
Anthropology .....	34	Career Choices.....	80
AP 2-D Art and Design.....	41	Ceramics 1, 2, 3, 4, 5, 6.....	42-43
AP 3-2 Art and Design .....	41	Child Development.....	58
AP Biology.....	26	Choir, Chorus .....	39
AP Calculus AB.....	22	Choir, Concert – Junior High .....	39
AP Calculus BC.....	22	Choir, Concert – Senior High.....	39
AP Chemistry .....	26	Choir, Ensemble.....	40
AP Comparative Government & Politics .....	34	Choir, SA I, II.....	40
AP Computer Science A.....	22, 27, 52	Choir, TB I, II.....	40
AP Computer Science Principles.....	22, 27, 52	Civics .....	33, 34
AP Drawing.....	42	Computer-Aided Design and Drafting I, II.....	66
AP English Language & Composition .....	18	Computer Science Discoveries .....	53
AP English Literature & Composition.....	19	Consumer Math.....	76
AP Environmental Science .....	27, 61	Contemporary World Problems (CWP) .....	35
AP French Language & Culture .....	71	Culinary Arts I, II, III.....	58
AP German Language & Culture .....	72	Culinary Essentials .....	59
AP Government Politics US.....	34	Daily Living Skills.....	77
AP Human Geography.....	33	Debate I, II.....	20
AP Japanese Language & Culture .....	73	Design 1, 2, 3, 4, 5, 6.....	43-44
AP Macroeconomics.....	52	Digital Photography I, II .....	44, 66
AP Music Theory.....	40	Drama 1, 2, 3, 4, 5, 6.....	37-38
AP Psychology .....	34	Drawing 1, 2, 3, 4, 5, 6 .....	44
AP Physics I: Algebra Based.....	27	English I.....	17
AP Physics II: Algebra Based .....	27	English II.....	18
AP Physics C: Mechanics .....	27	English II: Drama Emphasis.....	18
AP Pre-Calculus .....	23	English III .....	19
AP Research.....	18, 19	English IV .....	20
AP Seminar .....	17, 19	English Skills 10.....	17
AP Spanish Language & Culture.....	74	English Skills 11.....	19
AP Statistics.....	23	English Skills 12.....	20
AP US History.....	33	Exploring Manufacturing Crafts .....	66
AP World History.....	34	Family Health.....	48, 59
Applied Manufacturing Design.....	65	Financial Literacy .....	23, 53
Architecture, Construction, & Engineering (ACE)		Fitness Walking .....	48
Academy I,II .....	65	Food Truck Basics .....	59
Architecture, Construction, & Engineering (ACE)		French I, II, III, IV .....	72
Academy III .....	28, 65	Functional Academics .....	77
Art/Art History.....	42	Geology.....	29
Art 1, 2, 3, 4, 5, 6 .....	42	Geometry.....	24
Astronomy .....	28	German I, II, III, IV .....	72-73
Automotive Technology I, II, III.....	28, 65-66	Government Development.....	80
AVID 9, 10, 11, 12 .....	80	Government for Officers.....	81
Band, Cadet .....	38	Graphic Design.....	44, 67
Band, Concert – Junior High .....	38	Guitar Techniques.....	40
Band, Concert – Senior High .....	39	Health .....	48
Band, Intermediate .....	39	High School and Beyond Support Class.....	81
Band, Jazz I, II .....	39	Hydroponics Farming – Chemistry .....	29, 61
Band, Symphonic .....	39	Integration.....	77
Basic Drone Operation.....	66	Introduction to Education.....	59

Introduction to Flight .....	67	STEM I, II, III .....	30-31, 68
Introduction to Medical Careers .....	56	Strength & Conditioning 9.....	49
Japanese I, II, III, IV.....	73	Study Skills .....	78
Job Readiness .....	77	Success Skills.....	82
Job Readiness (WCAS) .....	77	Swimming Skills 1, 2.....	49
Journalism 1, 2.....	20	Teachers of Tomorrow.....	59
JROTC I, II, III, IV.....	70	Team Sports – Junior High .....	49
Language Arts I, II, III, IV, V .....	77-78	Team Sports – Senior High .....	49
Leadership .....	81	Transition .....	78
Manufacturing I, II.....	67	Urban Farming-Soil Chemistry.....	31, 61
Manufacturing Discoveries .....	67	Video Productions I, II, III.....	46, 69
Math 152-Algebra III.....	24	Viticulture-Soil Chemistry.....	31, 61
Math in Society .....	24	Wearable Art Discoveries .....	46, 69
Math Lab I .....	24	Web Design I, II.....	46, 54
Math Peer Tutor.....	81	Weights for Athletic Performance .....	50
Mechatronics I, II, III.....	29, 67-68	Weight Training .....	50
Medical Terminology .....	56	Welding I, II, III .....	69
Microsoft Office I, II.....	53	Wind Ensemble .....	41
Microsoft Office Advanced.....	53	Worksite Learning.....	82
Microsoft Technology Associate.....	53	Work Experience Program .....	78
MLL (Multilingual Language Learner) ELA – Beginner .....	75	World Geography.....	35
MLL Multilingual Language Learner) ELA – Intermediate .....	75	Yearbook 1, 2 – Junior High .....	82
MLL Project-Based Learning for Multilingual Students.....	75	Yearbook 1, 2 – Senior High .....	46, 54
Modern World Studies: Social Studies 9.....	33	Yoga Fitness.....	50
Multivariate Calculus.....	24		
Music Theory .....	40		
Musical Theatre .....	38		
Newspaper Production.....	20		
Nursing Assistant Certification.....	30, 48, 56		
Nutrition & Fitness.....	48, 59		
Orchestra, Chamber.....	40		
Orchestra, Concert – Junior High.....	41		
Orchestra, Concert – Senior High.....	41		
Paid Work Experience.....	81		
Painting 1, 2, 3, 4, 5, 6.....	45		
Peer Tutor – Junior High.....	81		
Peer Tutor – Senior High.....	81		
Percussion Ensemble.....	41		
Personal Fitness – Junior High.....	49		
Personal Fitness – Senior High.....	49		
Personal Trainer.....	56		
Physical Science .....	26		
Physics.....	30		
Plant Science.....	30, 61		
Pre-AP Biology.....	26		
Pre-AP Chemistry I.....	30		
Pre-AP English I .....	17		
Pre-AP English II .....	18		
Pre-AP English II Debate .....	18		
Pre-AP English II Journalism .....	18		
Psychology .....	35		
Reading Workshop .....	78		
Relationships and Human Development .....	59		
Robotics.....	30, 68		
Sculpture 1, 2, 3, 4 .....	45		
Service Leadership .....	81		
Social Justice.....	35		
Social Skills .....	78		
Spanish I, II, III, IV.....	74		
Spanish III/ Spanish for Native Speakers .....	74		
Sports Medicine I, II.....	49, 56		
Stagecraft 1/2, 3/4, 5/6.....	38		

Puyallup School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups.

The following employees have been designated to handle questions and complaints of alleged discrimination:

- Civil Rights Compliance Coordinator:  
Dr. Gordon Brobbey, [brobbg@puyallup.k12.wa.us](mailto:brobbg@puyallup.k12.wa.us), (253) 840-8863
- 504/ADA Coordinator:  
Almai Malit, [malitaa@puyallup.k12.wa.us](mailto:malitaa@puyallup.k12.wa.us), (253) 840-8849
- Title IX Coordinator **Staff**:  
Amie Brandmire, [brandmah@puyallup.k12.wa.us](mailto:brandmah@puyallup.k12.wa.us), (253) 841-8666
- Title IX Coordinator **Students**:  
Dr. Gordon Brobbey, [brobbg@puyallup.k12.wa.us](mailto:brobbg@puyallup.k12.wa.us), (253) 840-8863

Puyallup School District, 302 2<sup>nd</sup> Street SE, Puyallup, WA 98372

---

---

Puyallup School District  
302 2nd St SE  
Puyallup, WA 98372

---

---