

# SEQUIM HIGH SCHOOL



**2020-2021  
Course Catalog  
And Reference**



Sequim High School's mission is to help students develop the skills for successful living, learning, and working.

### Administration

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### **NON-DISCRIMINATION POLICY**

Sequim 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: Title IX Coordinators, Civil Rights Compliance Coordinators: Dr. Rob Clark, 503 N. Sequim Ave., Sequim, WA 98382, 360-582-3262, [rclark@sequimschools.org](mailto:rclark@sequimschools.org) and for Section 504/ADA Coordinator, Matt Duchow, 503 N. Sequim Ave., Sequim, WA 98382, 360-582-3401, [mduchow@sequimschools.org](mailto:mduchow@sequimschools.org)

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## SEQUIM HIGH SCHOOL GRADUATION REQUIREMENTS

	Class of 2021 and Beyond
<b>English</b>	4.0
<b>Math</b>	Algebra I 1.0 Geometry 1.0 Algebra II 1.0  TOTAL 3.0
<b>Science</b>	3.0
<b>Social Studies</b>	WA State History 0.5 Modern World History 1.0 US History 1.0 Civics/Econ 1.0  TOTAL 3.5
<b>Health</b>	0.5
<b>Physical Education</b>	1.5
<b>Microsoft Imagine Academy</b>	0.5 (can be used for CTE credit)
<b>CTE</b>	1.0
<b>Art</b>	2.0 (1.0 can be PPR*)
<b>World Language</b>	2.0 (can be PPR*)
<b>Electives</b>	3.0
<b>TOTAL</b>	<b>24.0</b>
<b>Other Requirements</b>	
Complete a comprehensive High School and Beyond Plan (started in 8 <sup>th</sup> grade)	
Complete at least one graduation pathway aligned with High School and Beyond Plan goals**	
Complete the state required HIV/AIDS Prevention lesson	

\*PPR = Personalized Pathway Requirements: Up to three locally determined courses that lead to a specific post-high school career outcome chosen by the student, based on the student's interest and their High School and Beyond Plan

\*\*For more information on specific graduation pathways please contact your high school counselor

**Running Start:** Students must meet all graduation requirements identified above and below. Beginning with the class of 2008, they are not exempt from meeting the course, subject area, credit, Certificate of Academic Achievement, and High School Plus Educational Plan requirements.

All students in the Sequim School District are required to pursue a course of study that is targeted at earning a high school diploma. Students will create and maintain a High School and Beyond plan that reflects graduation with a diploma as the end result. Individual student schedules must include a balance of courses in the core curricular areas of English, math, science, social studies, fine arts, health, physical education and career and technical education that will result in the earning of a high school diploma.

## GRADUATION PATHWAYS AND THE HIGH SCHOOL AND BEYOND PLAN (HSBP)

High School and Beyond Plan	Career/Technical Field (Additional postsecondary education/training, technical college, apprenticeship, or workforce entry)	Graduation Pathway	Complete sequence or CTE courses which includes the potential to earn college credit or earn an industry recognized credential
	Military Enlistment		ASVAB Score
	General Postsecondary Education (Two- or four-year college)		Smarter Balanced HS Assessment or WA-AIM (ELA and/or math)
			SAT or ACT scores on ELA and/or math sections
			Earn College Credit in ELA and/or math
			Transition Course in ELA and/or math
			AP Courses or Exams in ELA and/or math
			Combination of ELA and math option from any of the General Postsecondary Education Pathways

### **Pre-college Testing**

Students will need to submit scores from SAT or ACT test in order to be considered for admission to any of the six public Washington state baccalaureate institutions and most other four-year schools. Further details and registration information are available at: [www.collegeboard.org](http://www.collegeboard.org) and [www.act.org](http://www.act.org)

### **SBA used in Lieu of College Placement Exams**

An agreement has been made by Washington public baccalaureate, community and technical colleges in regards to the Smarter Balance Assessment (SBA). A score of 3 or 4 on the SBA will qualify a student for placement in entry college-level math and English classes.

### **Direct Transfer Agreement**

The majority of Washington four-year public institutions have an agreement with the state community colleges regarding admission and transfer of credits. Consult individual admissions offices for details. Running Start students will apply as an “undergraduate freshman”. Transcripts will be evaluated upon admission. UW still requires a comprehensive review. Consult with the admissions offices of the colleges/universities you plan to apply to.

### **Admission Requirements for Independent (Private) and out-of-state Colleges**

Admission requirements for independent and out-of-state colleges vary. Students who are considering these options should consult with their counselor, research the admission requirements by reviewing the college’s website, and communicate directly with the college admissions office. Many private colleges will use the Common Application for admissions. Their website is [www.commonapp.org](http://www.commonapp.org).

### **Importance of Completing More Than the Minimum College-Prep Curriculum**

Just completing the minimum college-prep core curriculum, even with high grades and GPA, is no guarantee that an applicant will be accepted by a four-year college. Additional criteria are often considered. If there is some question in the college admissions office as to whether an applicant should be accepted, other factors may be considered such as:

- Academic courses completed beyond the minimum requirement
- Challenging senior-year curriculum
- Honors or Advanced Placement courses
- College or university courses taken while in high school
- Academic awards
- Extra-curricular school or community activities
- Grade trend: Improvement in grades
- Personal challenges or adversity
- First generation college degree

A listing of CADR courses offered at Sequim High School is on the course offering pages within this catalog. More information is available at [www.wsac.wa.gov](http://www.wsac.wa.gov).

***Remember, senior year counts and colleges do look at senior year classes and grades. Plan your senior year carefully and continue to put forth your best efforts.***

### **Admission to Community (two-year) Colleges and Technical Colleges**

Although community and technical colleges do not have the same minimum core preparation requirements as the four-year colleges/universities, a strong core academic preparation is still very important. Planning and meeting the core requirements for four-year schools, even though you may be planning on attending a community or technical college, will give you better preparation. Plus, if you change your mind and want to attend a four-year college directly, you’ll have the preparation. Admission will vary by college. Please see college websites for application information.

### **Eligibility to Participate in High School and College Athletics**

HIGH SCHOOL ELIGIBILITY: All Sequim High School athletes must meet WIAA requirements to be eligible to participate at Sequim High School. Eligibility requirements are outlined in the Co-curricular Policy. For further information contact Sequim High School Athletic Director at 582-3600.

### **NCAA Collegiate Athletic and Scholarship Eligibility**

Students wishing to practice and compete their freshman year at a NCAA Division I or Division II College must satisfy the requirements of the NCAA. Students wishing to receive financial aid from a Division I or II College must also satisfy the requirements of the NCAA. A student’s eligibility for practice, competition, and financial aid in their freshman year at a Division I or II college must be certified by the NCAA Initial Eligibility Clearing-house. Detailed information is available on the NCAA website at: [www.eligibilitycenter.org](http://www.eligibilitycenter.org).

**These regulations can change on an annual basis. It is the student’s responsibility to carefully plan and meet all NCAA eligibility requirements. See your athletic director or counselor for assistance.**

### **Grade Replacement Policy**

Under state policy, students may re-take a course for grade improvement. The original course letter grade must remain on the transcript, but the credit will be zeroed out effectively removing it from GPA calculation. The original class also will not be able to meet any graduation requirements, because there will be zero credit associated with the course. The student must meet with their counselor prior to this request as this could significantly impact the student's fulfillment of credit requirements for graduation.

### **Sequim Options School (Alternative School)**

Our number one priority at Sequim Options School (SOS) is supporting students on their path to graduation, whether it's early or on time, we want all SHS students to exit high school with a diploma in hand. SOS is a proven and successful program within the Sequim School District assisting hundreds of Sequim students in achieving their high school diploma. Over the past five years, SOS has achieved a student graduation rate of 84.5%. As a small program within the District, we are able to meet student educational challenges through a variety of non-traditional methods. These methods include: tailoring student schedules in order to meet graduation requirements, facilitating computer-based classes designed to support students in achieving their educational goals, developing a classroom culture that ensures student "buy-in", improve student conduct, and develop personal character.

How to be considered for Sequim Options School:

- See your counselor and receive an SOS application. Priority goes to second year seniors, then seniors and if space allows, juniors. Generally, there are not changes made during the semester.
- Return the application to your counselor (please note you must commit to SOS's contract)
- The counselors send it to the SOS teacher
- Set up an interview; however, an interview does not equal acceptance, our program is not always the best fit for everyone.
- Interview with the SOS teacher
- If accepted, begin schedule planning

### **Other Credit Retrieval Options for Students Deficient in Credit**

- Independent Study: See your teacher and counselor for planning and approval.
- Work Experience Credit: All job sites and hours of work will be outside of the school setting and must conform to all of the applicable policies and student rules. Enrollment is required through the Work Based Learning instructor. (See the Cooperative Work-Based Learning description.)
- Summer school, if offered.
- Peninsula College Credit: **Must** be approved by your SHS counselor prior to enrollment at college.
- Music: Credit for study with private music teachers may be granted at .25 credits per semester. Request the "Applied Music Registration" form prior to the start of a course to ensure credit. See your counselor.
- Approved online classes (see following information):

### **Online Class Procedure**

- Secure permission and course details from the SHS counselor.
- This permission, if granted, will be given IN WRITING and will be retained in the counseling office.
- A maximum of (2) credits may be obtained from online courses during a (4) year high school experience.
- If prior written approval is **not** received, credits will be called into question and may not be granted.

### **Earning College Credit in the High School**

Students can get a head start on college by earning college credit while still in high school. The following programs are available at Sequim High School:

#### **Running Start**

- Call Peninsula College (417-6340) to make arrangements to take the ACCUPLACER test. Or, see Peninsula College website for details.
- Take the ACCUPLACER Test or submit proof of approved alternate placement to the college by mid-April.
- Bring passing score sheet to SHS counseling office by the end of April, AND make an appointment to meet with your Counselor. By turning this score sheet in to your Counselor, it serves as your Declaration of Intent to participate in Running Start.
- By mid-May, meet with your High School Counselor to complete the Running Start process.
- By the first of June, turn in Planning Form to Peninsula College; also turn in completed Peninsula College application and High School transcript.
- Peninsula College advisors will meet with new Running Start students during June; students will be notified of the dates.

**If you do not follow this process and meet these deadlines you will have to wait until SHS counselors have time available in September. This may be after classes begin at Running Start, so do not delay.**

Remember that the High School and Beyond Plan (HSBP) is still a graduation requirement. More Running Start information is available at the Peninsula College website [www.pencol.edu](http://www.pencol.edu).

### **College Enrichment**

Students may take college level courses other than through Running Start by paying the tuition themselves. If a student wanted to take a course(s) in the summer quarter, for example, he/she could if academically ready to do so. Some students who may not qualify for Running Start may be able to take some college level courses at Peninsula College at their own expense. Just as with Running Start, the student would earn concurrent college and high school credit. Students must have their counselor fill out a form prior to taking the class in order to receive credit. Courses must be coded 100 level or above in order to post as SHS credit.

### **Advanced Placement**

Sequim High School offers several Advance Placement courses. AP courses are rigorous courses that follow a college-level curriculum. Students receive high school credit as with any other course. However, in the spring, students taking AP courses have the opportunity to take an AP exam. Students receive a score of 1 through 5. Students may be awarded some college credit by the four-year college where they eventually enroll. Usually a score of 3 or above will result in some college credit. There is a fee for taking the test.

### **Peninsula College Dual Credit (formerly known as Tech/Prep)**

Dual credit enables students interested in a college degree to pursue college level training while still in high school. SHS has several courses students may take while in high school which also qualify for college credit from Peninsula College. The curriculum covered and the grading standards and criteria of selected courses were compared with similar courses at Peninsula College. For those courses that meet Peninsula College's requirements, Peninsula College will also award college credit that will be included on the student's Peninsula College transcript. Students must earn at least a "B" in the high school dual credit course to receive college credit. For example, if a student earns at least a "B" in Windows, he/she will also receive four credits for Peninsula College's Introduction to Windows course. Application for college credit is completed through your high school course teacher. There are credit limitations for PC dual credit courses that can actually be used toward a degree or certification.

**Course titles and courses approved for PC dual credit may change. Therefore, check with your teacher to verify availability of dual credit courses. Below is the SHS dual credit articulation agreement between Sequim High School and Peninsula College. This lists the high school course, the college equivalent of that course and the credits that can be earned for that course.**

High School Course	Articulation	Offered	College Credit
A+ Computer	Upgrading and Maintaining PC IT 162	1st Semester	5
A+ Computer	A+ Certification IT 163	2nd Semester	5
Automotive Technology	ATEC 100	Both Semesters	2
Microsoft Imagine Academy	Intro to PowerPoint CAT 114	Both Semesters	2
Microsoft Imagine Academy	Windows File Management CAT 116	Both Semesters	1
Microsoft Imagine Academy	MS Word Basics CAT 117	Both Semesters	1
Microsoft Imagine Academy	MS Excel Basics CAT 118	Both Semesters	1
Multimedia I	Digital Image Editing Media 201	Both Semesters	5
Photography I	Intro to Digital Photography Media 175	Year Long Class	4



## STUDENT SCHEDULE CHANGE POLICY

Reason for Change	Time Period	Authorization Required
1. Unassigned period 2. Missing graduation requirement 3. Math placement 4. More appropriate course level placement 5. Missing college entrance requirement 6. Conflict with Running Start schedule	First 3 days of semester	Change request form with parent approval
	After 3rd day of semester	Principal, Assistant Principal, or Counselor May require a conference with the student, parent, and teacher Parent approval required
Disciplinary removal from class	Any time	Principal or Assistant Principal
Teacher request – student incorrectly placed	Any time	Teacher, Parent, Counselor

## TRANSCRIPT POSTING POLICY: COURSE CHANGES

Transcript Notation	Time Period	Authorization Required	Impact on GPA
“W” – Student requests a different course or course withdrawal, if student is passing.	After 10 <sup>th</sup> day of semester	Change request form with parent approval. Principal, Assistant Principal, or Counselor	Does not calculate into GPA
“F” – Student requests a different course or course withdrawal, if student is failing.	After 10 <sup>th</sup> day of semester	Change request form with parent approval. Principal, Assistant Principal, or Counselor	Calculates into GPA

## CLASS FEE INFORMATION

The Sequim School District believes in funding basic education, and when possible, will access the district budget to prevent student fees for classes that traditionally have fees. For more information on fees, see the ASB Secretary.

## HOW TO READ THE COURSE DESCRIPTIONS

Final grades and credits are awarded on a semester basis. The individual curriculum for most courses is designed to cover the length of the whole school year. To be able to record the grade and credit for each semester, each year-long “course” is divided into two, separate semester courses that together cover the whole school year. This is an example from the Course Catalog:

- ① ALGEBRA II
- ② (MTH301/302)
- ③ Credit: 1.0
- ④ Length: Year
- ⑤ Prerequisite: Successful Completion of Both Semesters of Algebra I and Geometry
- ⑥ Fee: None

### Course Description Explanations:

- ① Course title
- ② Course number: MTH301 is the number for the 1<sup>st</sup> half of the course. In a year-long course, the last digit “1” indicates that this is the number for the 1<sup>st</sup> half and that it is offered only during the 1<sup>st</sup> semester. MTH302 is the number for the 2<sup>nd</sup> half of the course. The last digit “2” identifies it as the second half of ALGEBRA II and is offered only during the 2<sup>nd</sup> semester. To take Algebra II for the whole year, a student must register for both MTH301 and MTH302. In courses that are only one semester long, the course number usually ends with a “1” and it may be offered either or both semesters. For example, HEALTH is only one semester long, its number is HOM101, and it is offered both semesters.
- ③ Credit value: The “1.0” means that taking it for a full year would earn one credit.
- ④ Length: This course is 2 semesters or a full year long.
- ⑤ Prerequisites: Any requirements that must be met before a student can take this course.
- ⑥ If there is a fee for workbooks or materials it will be listed here.

## THE ARTS (PERFORMING AND VISUAL)

Required for graduation: 2 credits (4 semesters)

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12	Performing Arts: Band		
✓	✓	✓	✓	Concert Band	Year	✓
✓	✓	✓	✓	Jazz Ensemble	Year	✓
✓	✓	✓	✓	Music Production I	Sem or Year	
	✓	✓	✓	Music Production II	Sem or Year	✓
		✓	✓	Music Theory, Advanced Placement	Year	
✓	✓	✓	✓	Percussion Ensemble	Year	✓
	✓	✓	✓	Wind Ensemble	Year	✓
				Performing Arts: Choir		
✓	✓	✓	✓	Select Choir	Year	✓
✓	✓	✓	✓	Sequim H.S. Choir	Year	
✓	✓	✓	✓	Vocal Ensemble	Year	✓
				Visual Arts		
✓	✓	✓	✓	Art, Introduction to	Sem or Year	
✓	✓	✓	✓	Ceramics I	Sem or Year	
	✓	✓	✓	Ceramics II	Sem or Year	✓
✓	✓	✓	✓	Drama	Sem or Year	
✓	✓	✓	✓	Drawing I	Sem or Year	
	✓	✓	✓	Drawing II	Sem or Year	✓
✓	✓	✓	✓	Floral Design I/II	Sem or Year	
✓	✓	✓	✓	Glass Fusing	Sem	✓
✓	✓	✓	✓	*Multimedia I	Sem or Year	
	✓	✓	✓	Multimedia II	Sem or Year	✓
✓	✓	✓	✓	Painting I/II	Sem or Year	✓
	✓	✓	✓	*Photography I	Sem or Year	✓
		✓	✓	Photography II	Sem or Year	✓
	✓	✓	✓	Studio Art, Advanced Placement	Year	✓

## **The Arts Course Descriptions**

### **Performing Arts: Band**

#### **CONCERT BAND (MUS101/102)**

**Credit 1.0/Length: Year**

**Prerequisite:** Instructor Permission, Audition or 7<sup>th</sup> and 8<sup>th</sup> Grade Band

**Fee:** See Band Director for Additional Fees

The band is a concert, pep and marching ensemble that prepares for many performances during the year including major concerts, parades and district adjudication.

#### **DRAMA (DRA201/202)**

**Credit 0.5-1.0/Length: Sem or Year**

This course features a balance between hands-on theatrical production projects and the academic study of drama as literatures and an art form. Students will work to solve artistic problems and learn acting terminology. Experiences may include movement, improvisation, dramatic conflict, characterization, play appreciation, technical theater, lighting, costuming, auditioning and scene-work.

#### **JAZZ ENSEMBLE (MUS301/302)**

**Credit 1.0/Length: Year**

**Prerequisite:** Auditions and Instructor Permission

This course is designed to develop an understanding of the components necessary to perform jazz and popular music. Topics will include jazz history, jazz style, improvisation, and professionalism. You must be a member of the Concert Band or Wind Ensemble to participate in this group.

#### **MUSIC PRODUCTION I (MUS 251/252)**

**Credit 0.5-1.0/Length: Sem or Year**

Do you want to develop your skills in creating, recording, and editing music in a computer software environment? This class will be project-based with ample time to create both individually and collaboratively. You do not have to be a musician to benefit from this class. Instruction will be given on how to record with microphones and with software instruments, how to process sound with effects, how to mix and edit songs, and how to converse with others while working together to make music, podcasts, or audio for video.

#### **MUSIC PRODUCTION II (MUS273/274)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite:** Music Production I or Instructor Permission

Music production II is for students who have already completed a year of music production class

but still want a workshop environment at school to develop their skills. This class will be project based and will build on the knowledge acquired during the first-year class. The emphasis will be on producing original music for digital release.

#### **MUSIC THEORY, ADVANCED PLACEMENT (MUS501/502)**

**Credit 1.0/Length: Year**

**Grade Level:** Junior or Senior Standing

**Fee:** See Band Director for Additional Fees

AP Music Theory is an advanced music course that covers several aspects of music. This is a college level course that is designed to help students pass the AP music theory test. Items covered in the class are elements of music notation, figured bass writing, sight singing, aural training, analysis and many other items. All students in the class will be required to take the test in May. There will also be fees for workbooks and materials (approximately \$40).

#### **PERCUSSION ENSEMBLE (MUS351/352)**

**Credit 1.0/Length: Year**

**Prerequisite:** Some Band Experience

**Fee:** See Band Director for Additional Fees

This is an intermediate and advanced level ensemble. Students will have an opportunity to improve their instrument specific skills while focusing on percussion fundamentals. Extra-curricular performances will be required in this class.

#### **WIND ENSEMBLE (MUS201/202)**

**Credit 1.0/Length: Year**

**Prerequisite:** One Year or More of Concert Band, Audition or Instructor Permission

**Grade Level:** Sophomore, Junior or Senior Standing

**Fee:** See Band Director for Additional Fees

Students will continue to develop their skills while learning about music theory and performing demanding literature. The students will participate at sporting events, major concerts, parades and district adjudications.

### **Performing Arts: Choir**

#### **SELECT CHOIR (MUS261/262)**

**Credit 1.0/Length: Year**

**Prerequisite:** Audition in Spring, One Year or More of Previous Choir Experience, Instructor Permission

**Fee:** See Choir Director for Additional Fees

The Select Choir is an audition choir. This course requires a serious time commitment, both in school and out of school. Both high school and college level music will be studied along with music theory, ear training and Music History. This is a performance class and most performances will be mandatory and others will be strongly encouraged to participate in.

## **SEQUIM HIGH SCHOOL CHOIR**

**(MUS151/152)**

**Credit 1.0/Length: Year**

**Fee: See Choir Director for Additional Fees**

This Choir is an introductory, non-audition choir. Areas of focus will be vocal techniques, music theory, and stage presence. This choir will have many performances throughout the year. This is a performance class and students will be expected to participate in performances.

## **VOCAL ENSEMBLE (MUS181/182)**

**Credit 1.0/Length: Year**

**Prerequisite: Audition in Spring, One Year or More of Previous Choir Experience, Instructor Permission**

**Fee: See Choir Director for Additional Fees**

The vocal ensemble class is designed for advanced choral students interested in singing madrigals, vocal jazz, and a cappella music of many styles. This class will not exceed 16 students (four on each vocal part) to qualify for district and state ensemble competitions. The emphasis will be tone production, beauty, and blend. Students in this class will be expected to audition for the Washington All-State and the All-Northwest Choirs. In addition, students will be expected to sing with the ensemble at district and state solo/ensemble festivals and competitions. Auditions are held in the spring.

## **Visual Arts**

## **ART, INTRODUCTION TO (ART 511/512)**

**Credit 0.5- 1.0/Length: Sem or Year**

**Fee: May Be A Class Fee**

This course is designed for young, creative minds to learn to express themselves using an array of mixed-media. Students will learn about the Elements and Principles of Art, along with learning about master artists throughout history. Within this class students will create two-dimensional art such as drawings and paintings; and three-dimensional artwork such as clay or wire sculpture. This is an excellent course for beginners and for advanced students that would like to apply a wide range of techniques to their own work.

## **CERAMICS I (ART351/352)**

**Credit 0.5- 1.0/Length: Sem or Year**

**Fee: May Be A Class Fee**

This is a course in using clay as a medium for three-dimensional sculpture. Projects will range from hand-built vessels, to humanoid forms, boxes, tiles, indoor/outdoor pieces and abstract sculptures. The course will focus on methods for creating interesting form, texture and rhythm in ceramic work, through hand building with slabs, coils or patches of clay.

Students will also be encouraged to mix the ceramic medium with other materials in their sculpture and develop work which is pleasing to the eye as well as functional. This is an excellent course for any level of artist, especially those who are kinesthetic learners interested in working in a three-dimensional style.

## **CERAMICS II (ART355/356)**

**Credit 0.5- 1.0/Length: Sem or Year**

**Prerequisite: One Semester of Ceramics I or Instructor Permission**

**Fee: May Be A Class Fee**

This course will be an exploration in advanced clay working. This class will work with larger projects in hand building. Students will also collaborate on group ceramic sculpture and work toward building an advanced portfolio in ceramic sculpture. Content will focus on advanced techniques to build larger work, mix media, and glaze work. Students will be encouraged to develop consistency in the technical aspects of their work and also work toward conceptual meaning in their work.

## **DRAWING I (ART101/102)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: 1st Semester Recommended Before Taking 2nd Semester**

**Fee: May Be A Class Fee**

Most students find this to be a challenging course. Learning specific techniques and developing and building your realistic drawing skills are the focus of this class. You will work in a variety of materials: pen and ink, artist's pencils 6H to 6B, pastels, X-acto knives and colored pencils. You will learn how to: draw buildings in one and two-point perspective, how to carve texture into scratchboard, draw people in correct proportion, use colored pencils to show depth and texture, and use pen and ink in a variety of projects. If you are considering a future in architecture, design, computers, engineering, etc. then this course will help you improve your ability to present visual ideas. You will be a better observer and artist by the time you complete this course.

## **DRAWING II (ART301/302)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: Sem or Full Year of Drawing I or Instructor Permission**

**Grade Level: Sophomore, Junior or Senior Standing**

**Fee: May Be A Class Fee**

Students must be able to demonstrate understanding, ability and proficiency in several areas of drawing including 1 and 2-point perspective, shading, realistic drawing (still-life, people, etc.) and pen and ink. Instructor Recommendation is based on certain criteria including student motivation, responsibility, and ability to work independently and willingness to experiment with new media. The students and teacher will develop

a plan of work to be completed during the school year. The goal of this class is to increase drawing skills, artistic ability and creativity, leading to the development of a personal portfolio of student work.

### **FLORAL DESIGN I/II (VOC 251/252)**

**Credit: 0.5-1.0 (2-for-1 CTE and Art)**

**Length: Sem or Year**

**Prerequisites: Must Take Floral Design 1<sup>st</sup> Semester Before Taking Floral Design 2<sup>nd</sup> Semester**

**1<sup>st</sup> Semester:** Students will develop workplace readiness and employability skills while they learn about plant and flower I.D., proper care and handling of plants and cut flowers, history of floral design, floral design principles, creating monthly floral arrangements, cost/price analysis, proper care and use of floral tools and lab equipment, assembly and presentation of personal portfolios.

**2<sup>nd</sup> Semester:** This is a continuation of the Floral Design skills from 1<sup>st</sup> semester. The class continues to develop skills necessary for the floral design industry. More project-based and aid to first year students will be required. Marketing and selling of floral design products will be enhanced as well as plant identification. Leadership and employability skills are strongly emphasized for the preparation in the workforce.

### **GLASS FUSING (ART421/422)**

**Credit: 0.5/Length: Sem**

**Grade Level: Sophomores, Juniors and Seniors Have First Priority**

**Fee: May Be A Class Fee**

Are you interested in learning how to cut and piece together layers of stained glass, then fuse it in a kiln to create jewelry, 3-D glass art, platters or bowls? Glass fusing has grown rapidly in popularity over the past few years. Sometimes referred to as fused glass, warm glass, or kiln work, this craft involves molding and manipulating glass inside a kiln. Fused glass is beautiful to look at, but creating the form is the fun part. Learn about fitting glass together to create a picture or design, then adding iridized glass or dichroic glass to make certain parts shimmer with radiance. Learn about different kinds of compatible glass and about the affects you can get by "slumping" the glass in a kiln. The class fee covers several projects, depending on the amount of glass used. For additional larger projects (e.g. plates, large bowls), you will need to purchase more glass.

### **MULTIMEDIA I (MUL101/102)**

**Credit 0.5-1.0 (2-for-1 CTE and Art)**

**Length: Sem or Year**

**\*PC dual credit available**

**1<sup>st</sup> Semester: Photoshop:** Have you ever heard of Photoshop and wanted to learn how to use all the great tips and tricks? In this course, students will explore a

range of multimedia applications with most focus going towards digital image editing using Photoshop.

### **2<sup>nd</sup> Semester: Video & Audio Editing and**

**Animation:** Students will be introduced to video editing using Adobe Premiere Pro and Animation using a variety of programs.

### **MULTIMEDIA II (MUL201/202)**

**Credit: 0.5 – 1.0 (2-for-1 CTE and Art)**

**Length: Sem or Year**

**Prerequisite: Full Year of Multimedia I or Instructor Permission**

**Grade Level: Sophomore, Junior, or Senior Standing**

Known around campus as Advanced Multimedia, in this course, students will continue their exploration of multimedia applications. Students will use a variety of creative computer applications to create digital images, digital video and audio, animation and interactive multimedia. This class is project-intensive, hands-on, and requires a high level of student initiative and independence.

### **PAINTING I/II (ART161/162)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: 1st Semester Recommended Before Taking 2nd Semester**

**Fee: May Be A Class Fee**

**1<sup>st</sup> Semester:** Students will be using their drawing abilities throughout this course which is a necessary skill in doing almost any artwork. This class includes a brief overview of 1- and 2-point perspective, then moves on to mixing acrylic paints for an imaginative abstract color wheel. Students will also learn a variety of tricks and techniques to add texture and interest to their paintings, using a variety of media including: gel medium, collage, oil pastels, and resist. Students will also paint a large monochromatic portrait and will complete the semester by painting on a large canvas in a subject matter of their own choice.

**2<sup>nd</sup> Semester:** Watercolors can be exciting once you learn techniques that can make your paintings unique. Sprinkling of salt can cause explosive or sparkly effects, and paper towels and sponges can create textural rocks and earth. You will practice many techniques then use them to enhance a larger painting. The fascinating work comes in May when we paint on pieces of silk fabric with silk dyes to create luminescent paintings. Resist keeps your lines and colors within boundaries, and salt, again, can add some amazing effects. The dyes flow beautifully on silk and many pieces will be worth framing when complete. If you like to paint, this is the class for you.

**PHOTOGRAPHY I (PHO101/102)****Credit 0.5-1.0 (2-for-1 CTE and Art)****Length: Sem or Year****Prerequisite: Microsoft Imagine Academy is****Recommended; Students Must Complete 1<sup>st</sup>****Semester Photography I Before Taking 2<sup>nd</sup> Semester****Grade Level: Sophomore, Junior, or Senior Standing****\* PC dual credit available for full year**

**1<sup>st</sup> Semester:** This course is a "hands on" learning experience that will explore digital SLR photography. Students will learn the basic principles of photography including: Camera Basics, Composition, Focus, and Lenses. Topics include camera care and usage and some basic Photoshop assignments. Students will be evaluated on photographic assignments as well as tests and class projects.

**2<sup>nd</sup> Semester:** This course is a "hands on" learning experience that will explore digital SLR photography. Students will explore the artistic side of photography covering topics such as light, composition, point of view and subject placement. Topics include camera care and usage and Photoshop assignments. Students will be evaluated on photographic assignments as well as tests and class projects.

**PHOTOGRAPHY II (PHO201/202)****Credit 0.5-1.0 (2-for-1 CTE and Art)****Length: Sem or Year****Prerequisite: Both Semesters of Photography I or Instructor Permission****Grade Level: Junior or Senior Standing**

**1<sup>st</sup> Semester:** This course is a "hands on" learning experience that will explore more advanced

photography subjects, including portraiture and studio lighting.

**2<sup>nd</sup> Semester:** In addition to Digital SLR cameras, students will focus on black and white photography. Students will be evaluated on photographic assignments as well as tests and class projects.

**STUDIO ART, ADVANCED PLACEMENT  
(ART451/452)****Credit 1.0/Length: Year****Prerequisite: Completed AP Course Request Form and At Least One Visual Arts Course****Grade Level: Junior or Senior Standing****Fee: Advanced Placement Fee for Participating Students**

AP Studio Art is for highly motivated students who are seriously interested in the study of Art. This includes those wanting to pursue a career in graphic arts, architecture, commercial art, interior design, advertising, fashion design, etc. While structure and instruction will be a part of the course, students will be required to work independently on projects with guidance and support from the instructor and various community artists. The program will require significant commitment both in and out of the class. Instead of a written exam, students will submit portfolios for evaluation at the end of the school year in either Drawing, 2-D Design, or 3-D Design. These portfolios are reviewed by college, university, and secondary school art instructors using rigorous standards. Scoring guidelines will be shared with students and compilation of the portfolios will be strongly supported in class.

# CAREER AND TECHNICAL EDUCATION

An estimated 85% of all jobs and careers require some type of post-high school education or training. Career and Technical Education Courses provide exploratory classes as well as preparatory training for entry-level employment and/or for post-high school education programs. Some courses may also qualify to meet certain core preparation requirements for admission to four-year (baccalaureate) colleges and universities. Other CTE options may be available; please see your counselor for details.

## Required for graduation: 1 credit (2 semesters) of Career and Technical Education

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
	✓	✓	✓	Agricultural Biology-Animal	Year	✓
	✓	✓	✓	Agricultural Biology-Plant	Year	✓
		✓	✓	Agricultural Communications	Sem or Year	✓
✓	✓	✓	✓	Agricultural Science	Year	
✓	✓	✓	✓	Assistant, Staff	Sem or Year	✓
✓	✓	✓	✓	Automotive Mechanics, Introduction to	Sem or Year	
✓	✓	✓	✓	Automotive Technology	Year	
✓	✓	✓	✓	Business Math	Sem	
✓	✓	✓	✓	CAD I-Computer Aided Drafting & Design Technology	Year	
	✓	✓	✓	CAD II-Computer Aided & Mechanical Design	Year	✓
	✓	✓	✓	CAD/CADD Architectural Draft & Design	Year	✓
	✓	✓	✓	CAD/CADD Modeling in 3D	Year	✓
	✓	✓	✓	Cisco Network Training I	Year	✓
		✓	✓	Cisco Network Training II	Year	✓
✓	✓	✓	✓	Computer Programming I/II	Sem or Year	✓
		✓	✓	*Computer Repair A+ Cert.	Year	✓
✓	✓	✓	✓	Computer Science A, Advanced Placement	Year	✓
✓	✓	✓	✓	Computer Science Principles, Advanced Placement	Year	✓
✓	✓	✓	✓	Culinary Arts I	Sem or Year	✓
	✓	✓	✓	Culinary Arts II	Sem or Year	✓
✓	✓	✓	✓	Floral Design I/II	Sem or Year	
		✓	✓	Food Science and Safety	Year	✓
✓	✓	✓	✓	●●Health	Sem	
✓	✓	✓	✓	Law, Introduction to	Sem	
✓	✓	✓	✓	Marketing, Fashion	Sem	
✓	✓	✓	✓	Marketing, Sports Recreation & Entertainment	Sem	
✓	✓	✓	✓	*●●Microsoft Imagine Academy	Sem	
✓	✓	✓	✓	*●●Microsoft Imagine Academy, Honors	Sem	
✓	✓	✓	✓	*Multimedia I	Year	
	✓	✓	✓	Multimedia II	Sem or Year	✓
✓	✓	✓	✓	Personal Finance	Sem	
	✓	✓	✓	*Photography I	Sem or Year	✓
		✓	✓	Photography II	Sem or Year	✓
✓	✓	✓	✓	PLTW BioMedical Science I: Principles of BioMedical Science	Year	✓
	✓	✓	✓	PLTW BioMedical Science II: Human Body Systems	Year	✓
		✓	✓	PLTW BioMedical Science III: Medical Interventions	Year	✓
✓	✓	✓	✓	PLTW Engineering I: Introduction to Engineering Design	Year	

	✓	✓	✓	PLTW Engineering II: Aerospace Engineering	Year	✓
	✓	✓	✓	Real World	Sem	✓
✓	✓	✓	✓	Robotics Foundations I	Year	
	✓	✓	✓	Robotics Foundations II	Year	✓
		✓	✓	Veterinary Science I	Year	✓
			✓	Veterinary Science II	Year	✓
✓	✓	✓	✓	Video Game Design	Sem	
✓	✓	✓	✓	Video Productions-GNN	Year	
✓	✓	✓	✓	Welding I	Sem or Year	
	✓	✓	✓	Welding II	Sem or Year	✓
✓	✓	✓	✓	Woodworking Technology I	Year	
	✓	✓	✓	Woodworking Technology II-Cabinet Making & Millwork	Year	✓
		✓	✓	Work-Based Learning	Sem or Year	✓
✓	✓	✓	✓	Yearbook – Annual	Year	✓

**\*Prepares students for industry-standard certification exams.**

**●● Required for graduation, but does not count toward the 1 credit of Career & Technical Education required for graduation.**

The “**two-for-one**” policy for Career and Technical Education (CTE) courses allows students who take **CTE-equivalent** courses to satisfy two graduation requirements while earning one credit for a single course. The purpose of this policy is to create flexibility for students to choose more elective courses or to address other graduation requirements. A “**Request for Two-for-One Credit Waiver**” form (see pg. 52) must be completed.

### Career and Technical Education Course Descriptions

#### **AGRICULTURAL BIOLOGY – ANIMAL (VOC375/376)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Grade Level: Sophomore, Junior, or Senior Standing**

Student experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing (e.g. students will acquire skills in meeting the nutritional needs of animals while developing balanced, economical rations). Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, and industry personnel, face in their respective careers. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. **Students are encouraged to Join FFA to build leadership skills and apply real world skills taught in class.**

#### **AGRICULTURAL BIOLOGY - PLANT (VOC373/374)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Grade Level: Sophomore, Junior, or Senior Standing**

Students will learn how to apply scientific knowledge and skills to use plants effectively for agricultural and horticultural production. Students will discover the value of plant production and its impact on the individual, the local, and the global economy. Lessons throughout the course will provide an overview of the field of agricultural science with a foundation in plant science. These lessons include working in teams and exploring hands-on projects. Students will work on major projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers, and plant research specialists, face in their respective careers. **Students are encouraged to Join FFA to build leadership skills and apply real world skills taught in class.**

#### **AGRICULTURAL COMMUNICATIONS (VOC431)**

**Credit: 0.5-1.0/Length: Sem or Year**

**Prerequisite: Instructor Permission**

**Grade Level: Junior or Senior Standing**

This is an independent study course that requires teacher's permission. Students will develop an understanding of the Agricultural communications



industry through the process of research. This class is highly project based and students will develop speeches, write press releases, prepare videos and photograph agricultural events. Students will also present materials to the public in a variety of communication means and aid in the upkeep of the Agricultural website.

### **AGRICULTURAL SCIENCE (VOC 101/102)**

**Credit: 1.0 (2-for-1 CTE and Science)**

**Length: Year**

Students will acquire and develop their knowledge of animal science, anatomy and physiology of live animals, livestock production, ecology, and wildlife management. Hands-on labs will explore beef, dairy, swine, and poultry. **FFA Membership and Active Participation is Strongly Recommended for Enrollment in All Ag Courses.**

### **ASSISTANT, STAFF (TEA501/502)**

**Credit: 0.5-1.0/ Length: Sem or Year**

**Prerequisite: Staff Approval**

Students will earn a grade and CTE credit for all TA positions. Beyond their scheduled TA period, they will meet with a CTE staff mentor one time per week during zero hour. Students are expected to learn business skills and procedures and apply these to their staff assistant position. This business education course introduces students to the areas and topics involved in working as an assistant in business, combining a business approach and practical application to help develop career potential in jobs and college related work.

### **AUTOMOTIVE MECHANICS, INTRODUCTION TO (VOC231/232)**

**Credit 0.5- 1.0/Length: Sem or Year**

Enroll in the Automotive Technology Introduction class at Sequim High School and have the opportunity to enjoy a class that is mostly hands-on in an auto-shop lab. Learn the basics of light duty vehicle maintenance under the instruction of an ASE master certified technician. You will have the opportunity to learn the basics about automotive engines, brakes, steering, suspension, transmissions, electrical/electronics, heating and AC, as well as engine performance. This is a real-world experience working on vehicles using the same tools and equipment used by professionals.

### **AUTOMOTIVE TECHNOLOGY (VOC511/512)**

**CREDIT 2.0 (This is a 2-period commitment)**

**Length: Year**

Want a class that is mostly hands on? Sign up for this auto mechanics course and have two hours a day in an auto shop. Work on cars and trucks (even your own) while being taught from an ASE certified master automotive technician. You will learn about the eight areas of auto repair and diagnosis: engine repair, brakes,

steering and suspension, manual transmissions and drivetrains, automatic transmissions and drivetrains, heating and air conditioning, electrical and electronic systems, and engine performance (my favorite). This course is based on the ASE Education Foundation Maintenance & Light Repair (MLR) and Automobile Service Technician (AST) standards. You will gain skills that will prepare you for an entry level position in the automotive field. You will also find this course beneficial if you plan on pursuing a post-secondary education related to the automotive field. Freshmen must meet with their counselor first to ensure the student is able to have 2 consecutive periods open to take the class.

### **BUSINESS MATH (BUS312)**

**Credit 0.5**

**Length: Sem**

Calling all entrepreneurs! This course is designed to apply basic math skills to business situations. Topics include: personnel, production, purchasing, sales, marketing, warehousing and distribution, services, accounting, and financial management. Students will use a 10-key calculator in class. An online virtual business simulation will be used throughout the semester to apply concepts learned in class to the real world.

### **CAD I - COMPUTER AIDED DRAFTING & DESIGN TECHNOLOGY (VOC111/112)**

**Credit 1.0/Length: Year**

Computer Aided Drafting and Design acquaints students with the visual language of design. Students will experience the techniques of design in drafting using state of the art programs, computers and equipment including a laser engraver and 3D printer. Students will be exposed to CAD programs from several manufacturers and design techniques in several disciplines. The class is recommended for anyone considering a future in engineering, architecture, interior design, animation, civil engineering, surveying and the trades.

### **CAD II - COMPUTER AIDED & MECHANICAL DESIGN (VOC221/222)**

**Credit 1.0/Length: Year**

**Prerequisite: CAD I**

**Grade Level: Sophomore, Junior, or Senior Standing**

This class will build upon CAD I with an emphasis in mechanical in 3D design. Students in this class will produce three dimensional models using state of the art software, computer systems, 3D printer and laser engraver. Student models will be used to create scenes for renderings and introductory animations. Students will use a variety of techniques and software packages, including the use of GPS units and related software to

explore the emerging and changing world of 3D design in CAD.

### **CAD/CADD - ARCHITECTURAL DRAFTING & DESIGN (VOC411/412)**

**Credit 1.0**

**Length: Year**

**Prerequisite: CAD I**

**Grade Level: Sophomore, Junior, or Senior Standing**

In this class, students will design residential & small commercial structures in 3D using a variety of current software packages including AutoCAD, AutoDesk's Revit & Architectural Design software packages. The design process allows students to do a virtual animated walk through of the structure as it is being created. Students will produce a complete set of plans, a physical 3D model using a laser engraver in addition to renderings of their designs that could be used to actually build the structure. Students will also design the interior of the structures, site layouts, basic landscaping and be introduced to GPS technologies.

### **CAD/CADD – MODELING IN 3D (VOC393/394)**

**Credit 1.0**

**Length: Year**

**Prerequisites: CAD I**

**Grade Level: Sophomore, Junior, or Senior Standing**

This class will build upon CAD I. Students will learn to create complex three-dimensional models that can be used in computer simulations, animations, gaming and rendering. The students will use up to date 3D modeling software packages relevant to today's CAD industry. The students will also have access to a laser engraver and 3D printer to assist them in the building of the 3D models created in the CAD environment. We will also explore a variety of fields currently using CAD, from engineering to architecture and even the entertainment industry. This is an excellent class for anyone interested in engineering, architecture, game modeling or any of the design fields.

### **CISCO NETWORK TRAINING**

Through the Cisco Networking Academics program, high school students can learn the information needed to prepare them for the Cisco Certified Networking Associate exam. This certification positions them for immediate openings in the job market or for engineering and science-focused college studies. The Cisco Networking Academy is a complete, four-semester program on the principles and practice of designing, building, and maintaining networks capable of supporting local, national and global organizations.

### **CISCO NETWORK TRAINING I (CSC351/352)**

**Credit 1.0/Length: Year**

**Prerequisite: Imagine Academy**

**Grade Level: Sophomore, Junior or Senior Standing**

**Offered Every Other Year: Odd Grad Years**

The first semester focus on networking the home and small business. The second semester focus is on small to medium businesses or internet service provider.

### **CISCO NETWORK TRAINING II (CSC451/452)**

**Credit 1.0/Length: Year**

**Prerequisite: CISCO Network Training I**

**Grade Level: Junior or Senior Standing**

**Offered Every Other Year: Odd Grad Years**

This course is the second part of the CISCO Networking Academy program. The first semester will focus on routing and switching in the enterprise. Semester 2 will focus on designing and supporting computer networks.

### **COMPUTER PROGRAMMING I/II (CSC201/202)**

**Credit 0.5-1.0 / Length: Sem or Year**

**Prerequisite: Imagine Academy; 1<sup>st</sup> Semester CP is Required Before Taking 2<sup>nd</sup> Semester**

#### **1<sup>st</sup> Semester Computer Programming I:**

Programming for the Web: This course will start with basic HTML syntax to include basic web design, frames, forms, tables, and cascading style sheets. Programming with Java Script will enhance the interactivity of web pages. Concepts include intro to object-oriented program, variables, if/else, math concepts, "while loops" and "for loops". Students will create a Web Quest which is an entire site devoted to teaching others about a subject of the student's choice.

**2<sup>nd</sup> Semester Computer Programming II** This course introduces Visual Basic.NET and the Visual Studio Integrated Development Environment. Key concepts include: variables, decision making, repetition, menus, dialogue boxes, functions, and arrays. Besides business applications, students will create a variety of games.

### **COMPUTER REPAIR A+ CERTIFICATION (CSC251/252)**

**Credit 1.0/Length: Year**

**Prerequisite: IT Academy**

**Grade Level: Junior or Senior Standing**

**\* PC dual credit available**

**Offered Every Other Year: Even Grad Years**

This is a 2-semester course designed to prepare students for the A+ exam certification exam. Upon passing the exam, students will be qualified to work in A+ certified computer-repair centers and generally recognized work-wide in the industry as having the fundamental

skills required for building and maintaining computers and computer-related equipment. Students will provide repair service for any students, parents, and staff that request. Students will have the opportunity to research the latest in hardware and software and prepare bid specs to build new computers for the school.

### **COMPUTER SCIENCE A, ADVANCED PLACEMENT (CSC701/702)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Successful Completion of Algebra I**

**Fee: AP Test Fee for Students Taking the Test**

AP Computer Science is a fast-paced, yearlong course. Meant to replicate a college introductory programming class, the course is designed for students who have an interest in business or computer related careers. Students will be learning JAVA, with an emphasis on problem solving, computer science theory, and program syntax. Students will learn by designing, writing, and testing their own software. This course will prepare students for success on the Advanced Placement exam.

### **COMPUTER SCIENCE PRINCIPLES, ADVANCED PLACEMENT (CSC751/752)**

**Credit 1.0 (can meet IT Academy requirement)**

**Length: Year**

**Prerequisite: Successful Completion of Algebra I Recommended**

**Fee: AP Test Fee for Students Taking the Test**

The AP Computer Science Principles course is designed to be equivalent to a first-semester introductory college computing course. In this course, students will develop computational thinking skills vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. The course engages students in the creative aspects of the field by allowing them to develop computational artifacts based on their interests. Students will also develop effective communication and collaboration skills by working individually and collaboratively to solve problems and will discuss and write about the impacts these solutions could have on their community, society, and the world.

### **CULINARY ARTS I (VOC381/382)**

**Credit: 0.5-1.0/Length: Sem or Year**

**Prerequisite: Current Food Worker's Card**

Why Might You Want to Take This Class? The restaurant industry employs 15.3 million people. They estimate that there will be 16.9 million people employed by 2029. This year long course will provide students with academic and hands on training to help learn the skills and knowledge needed to succeed in this very exciting and fast-growing field. Students will work in

small groups learning the skills that are used in an entry level job or at a post-secondary school. There is a strong focus on safety and sanitation, knife skills, proper measuring, culinary terminology, culinary math, teamwork, and proper use and cleaning of equipment. The students will cook many different types of food, create menus, study nutrition, cooking methods, baking, front of the house procedures, plus more as time permits. FCCLA student leadership membership is recommended.

### **CULINARY ARTS II (VOC421/422)**

**Credit: 0.5-1.0/Length: Sem or Year**

**Prerequisite: Current Food Worker's Card & Full Year of Cooking I**

Culinary II students will be in the same classes as the Culinary I students; however, they will be building upon the skills learned from the previous year and helping other students with the knowledge they have retained. More project-based and aid to first year students will be required. Leadership and employability skills are strongly emphasized for the preparation in the workforce.

### **FLORAL DESIGN I/II (VOC 251/252)**

**Credit: 0.5-1.0 (2-for-1 CTE and Art)**

**Length: Sem or Year**

**Prerequisites: Must Take Floral Design 1<sup>st</sup> Semester Before Taking Floral Design 2<sup>nd</sup> Semester**

**1<sup>st</sup> Semester:** Students will develop workplace readiness and employability skills while they learn about plant and flower I.D., proper care and handling of plants and cut flowers, history of floral design, floral design principles, creating monthly floral arrangements, cost/price analysis, proper care and use of floral tools and lab equipment, assembly and presentation of personal portfolios.

**2<sup>nd</sup> Semester:** This is a continuation of the Floral Design skills from 1<sup>st</sup> semester. The class continues to develop skills necessary for the floral design industry. More project-based and aid to first year students will be required. Marketing and selling of floral design products will be enhanced as well as plant identification. Leadership and employability skills are strongly emphasized for the preparation in the workforce.

### **FOOD SCIENCE AND SAFETY (CTE321/322)**

**Credit: 1.0/Length: Year (2-for-1 CTE and Science)**

**Prerequisite: Ag Biology or PLTW Biomedical Science I**

**Grade Level: Junior or Senior Standing**

*Food Science and Safety* is a specialization course in the CASE Program of Study. Students will complete hands-on activities, projects, and problems that simulate actual

concepts and situations found in the food science and safety industry, allowing students to build content knowledge and technical skills. Students will investigate areas of food science including food safety, food chemistry, food processing, food product development, and marketing. In addition, students will explore connections between the Food Science and Safety lessons, Supervised Agricultural Experience, and FFA components that are important for the development of an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating solutions to their peers and members of the professional community.

### **HEALTH (HOM101)**

#### **Required for Graduation**

**Credit 0.5/Length: Sem**

Join in as we explore many topics in your life. We will dive into different cultures health habits and compare them to what we experience in America. Students will have the opportunity to use their creativity and research skills in these projects. We will learn how to manage stress, communication skills, nutrition, decision making, and other essential skills you can use to improve your mental, social, and physical health! **Students will have the opportunity in this class to earn their CPR card.**

### **LAW, INTRODUCTION TO (BUS451)**

**Credit 0.5/Length: Sem**

This course is designed to help students prepare to recognize and understand how the law works in their community and throughout the country; as well as to understand how the law strives to promote fairness, equal justice, and individual rights. Topics include: the Constitution and lawmaking, ethics & morals, criminal law, juvenile justice, tort law, the dual court system, contracts, consumer protection, housing law, family law, death & wills. Assessment is through projects, class discussions and case studies.

### **MARKETING, FASHION (BUS160)**

**Credit 0.5/Length: Sem**

This is a specialty marketing course that uses the fashion industry as the learning vehicle. We will discuss topics such as the fashion cycle, fashion economics, promoting a fashion image, and technology in fashion marketing. This class will give you a perspective on how marketing shapes the future of the fashion industry and an opportunity to explore possible careers within this exciting industry. The class is comprised of many hands-on projects and a fun field trip! Students will put on a fashion show during the Winter Wishes assembly.

### **MARKETING, SPORTS RECREATION AND ENTERTAINMENT (BUS151)**

**Credit 0.5/Length: Sem**

This course is a step-by-step journey that will take you through the world of sports, recreation and entertainment marketing. Apply business concepts through college, amateur, and professional sports including marketing products and services through sports, public image, and careers in sports marketing. Explore the entertainment industry including careers in entertainment and recreation marketing. Class discussions, cooperative learning groups, projects, and computer simulation will be the primary teaching tools. The class is comprised of many hands-on projects, a virtual business simulation, and a trip to one of the Seattle stadiums.

### **MICROSOFT IMAGINE ACADEMY**

In partnership with Microsoft and the Washington State Office of the Superintendent of Public Instruction, the Sequim School District offers students the opportunity to earn Microsoft Office Specialist (MOS) Certification. The MOS Certification is a qualification that colleges and employers look for. College admissions boards see certification as an indicator of motivation and digital literacy. Employers view it as a real-world, recognized credential that shows a comprehensive level of skill proficiency. Three levels of certification are available: Specialist, Expert and Master.

### **MICROSOFT IMAGINE ACADEMY (CMP321)**

**Required for Graduation**

**Credit 0.5/Length: Sem**

**\* PC dual credit available**

**This course is required but does not count toward the Career & Technical Education graduation requirement.**

This semester course prepares students for success in high school and beyond. To that end, Microsoft Office Specialist certification is offered in Word (Core level), PowerPoint and Outlook. Students will use these applications extensively in both required and elective courses throughout their high school careers.

### **MICROSOFT IMAGINE ACADEMY, HONORS (CMP721)**

**Credit 0.5/Length: Sem**

**\* PC dual credit available**

**Prerequisite: Instructor's Permission**

The Microsoft Imagine Academy Honors option has more rigorous expectations of students. The learning pace is accelerated, and more in-depth thinking is required to complete projects. Students must be highly motivated and capable of independent problem solving. All subjects taught in the Microsoft Imagine Academy course are covered, with students choosing an additional MOS certification area to work towards.

**MULTIMEDIA I (MUL101/102)****Credit 1.0 (2-for-1 CTE and Art)****Length: Year****\* PC dual credit available**

**1<sup>st</sup> Semester: Photoshop:** Have you ever heard of Photoshop and wanted to learn how to use all the great tips and tricks? In this course, students will explore a range of multimedia applications with most focus going towards digital image editing using Photoshop.

**2<sup>nd</sup> Semester: Video & Audio Editing and Animation:** Students will be introduced to video editing using Adobe Premiere Pro and Animation using a variety of programs.

**MULTIMEDIA II (MUL201/202)****Credit: 0.5 – 1.0 (2-for-1 CTE and Art)****Length: Sem or Year****Prerequisite: Full Year of Multimedia I or Instructor Permission****Grade Level: Sophomore, Junior, or Senior Standing**

Known around campus as Advanced Multimedia, in this course, students will continue their exploration of multimedia applications. Students will use a variety of creative computer applications to create digital images, digital video and audio, animation and interactive multimedia. This class is project-intensive, hands-on, and requires a high level of student initiative and independence.

**PERSONAL FINANCE (BUS311)****Credit: 0.5****Length: Sem**

This course is designed to apply basic math skills to personal financial situations. This semester focuses on math as it applies to the student as an employee and as a consumer. Topics include: gross and net pay, budgeting, checking and savings accounts, cash purchases, credit cards, loans, vehicle transportation, housing costs, insurance and investments. A virtual business simulation will be used throughout the semester to apply concepts learned in class.

**PHOTOGRAPHY I (PHO101/102)****Credit 0.5-1.0 (2-for-1 CTE and Art)****Length: Sem or Year**

**Prerequisite: Microsoft Imagine Academy is Recommended; Students Must Complete 1<sup>st</sup> Semester Photography I Before Taking 2<sup>nd</sup> Semester**  
**Grade Level: Sophomore, Junior, or Senior Standing**  
**\* PC dual credit available for full year**

**1<sup>st</sup> Semester:** This course is a "hands on" learning experience that will explore digital SLR photography. Students will learn the basic principles of photography including: Camera Basics, Composition, Focus, and Lenses. Topics include camera care and usage and some basic Photoshop assignments. Students will be

evaluated on photographic assignments as well as tests and class projects.

**2<sup>nd</sup> Semester:** This course is a "hands on" learning experience that will explore digital SLR photography. Students will explore the artistic side of photography covering topics such as light, composition, point of view and subject placement. Topics include camera care and usage and Photoshop assignments. Students will be evaluated on photographic assignments as well as tests and class projects.

**PHOTOGRAPHY II (PHO201/202)****Credit 0.5-1.0 (2-for-1 CTE and Art)****Length: Sem or Year****Prerequisite: Both Semesters of Photography I or Instructor Permission****Grade Level: Junior or Senior Standing**

**1<sup>st</sup> Semester:** This course is a "hands on" learning experience that will explore more advanced photography subjects, including portraiture and studio lighting.

**2<sup>nd</sup> Semester:** In addition to Digital SLR cameras, students will focus on black and white photography. Students will be evaluated on photographic assignments as well as tests and class projects.

**PLTW BIOMEDICAL SCIENCE I:  
PRINCIPLES OF BIOMEDICAL SCIENCE  
(SCI231/232)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year**

In this introductory course of the Project Lead the Way (PLTW) Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and project introduce students to human physiology, basic biology, medicine, and research process while allowing them to design their own experiments to solve problems.

**PLTW BIOMEDICAL SCIENCE II: HUMAN  
BODY SYSTEMS (SCI233/234)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of PLTW Biomedical Science I or Chemistry****Grade Level: Sophomore, Junior or Senior Standing**

In this second course of the Project Lead the Way (PLTW) Biomedical Science program, students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal

mannequin; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

### **PLTW BIOMEDICAL SCIENCE III: MEDICAL INTERVENTIONS (SCI235/236)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Completion of AP Biology or PLTW Biomedical Science II**

**Grade Level: Junior or Senior Standing**

In this third course of the Project Lead the Way (PLTW) Biomedical Science program, students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection, screen and evaluate the code in human DNA, evaluate cancer treatment options, and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

### **PLTW ENGINEERING I: INTRODUCTION TO ENGINEERING DESIGN (CTE511/512)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Completion of Algebra I Recommended**

In this first engineering course of Project Lead the Way, students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, 3D printer, laser cutter and an engineering notebook to document their work.

### **PLTW ENGINEERING II: AEROSPACE ENGINEERING (CTE513/514)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Completion of Geometry Recommended**

**Grade Level: Sophomore, Junior or Senior Standing**

This second engineering course of Project Lead the Way propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry standard software. They also explore robot systems through projects such as remotely operated vehicles.

### **REAL WORLD (HOM401)**

**Credit 0.5/Length: Sem**

**Grade Level: Sophomore, Junior, or Senior**

**Standing; Freshman with Instructor Permission**

In this class you will learn necessary skills to guide you in your post high school decisions and path! We will discuss finances, careers, purchases, etc. We will also cover how to develop healthy relationships, handle sexual pressures, the mysteries of children, their development, and how to make decisions about parenting. We will end the semester by exploring travel, lifestyles, nutrition, and home styles!

### **ROBOTICS FOUNDATIONS I (VOC561/562)**

**Credit 1.0**

**Length: Year**

This class will introduce students to the world of robotics, electronics and design. The students will build small robots using the Lego NXT & Tetrix systems that they will use to complete a variety of tasks and challenges throughout the class. The students will learn the basics of how to use a variety of sensors, servo motors and programming techniques. The robots will use a variety of configurations, sensors and locomotion. The basics of electronics, mechanics, pneumatics, and power systems will be covered.

### **ROBOTICS FOUNDATIONS II (VOC571/572)**

**Credit 1.0**

**Length: Year**

**Prerequisite: Robotics Foundations I**

This class will build upon the basics that the students learned in Robotics I and challenge them to design and program robots to complete more rigorous challenges. The students will build small robots using the Lego Tetrix system that they will use to complete a variety of tasks and challenges throughout the class. The students will learn the basics of how to use a variety of sensors, servo motors and programming techniques. Additionally, students will learn how to design and create parts for the robots using laser and 3D printer technology that they will use to complete challenges established in the class.

### **VETERINARY SCIENCE I (CTE311/312)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Completion of Ag Biology or PLTW Biomedical Science I**

Students will learn and apply basic skills that veterinarians need to know. Small and large animal practices will be learned with hands-on practical training. The intention of this course is to prepare students for a career in Veterinary Medicine. This course is full of practical labs that will utilize live and non-live animals. **FFA Membership and Active**

**Participation is Strongly Recommended for Enrollment in All Ag Courses.**

**VETERINARY SCIENCE II (CTE313/314)**

**Credit: 1.5/ Length: Year (300 hours)**

**Prerequisite: Completion of Veterinary Science I and Instructor Permission**

This independent internship class will have students learning on site at local veterinary clinics for 300 hours during the school year. Weekly teacher checks and site evaluations will be completed. Students will learn and apply basic skills that Veterinarians, Veterinary Technicians and Veterinary Assistants need to know. This will provide students with direct, hands-on learning. **FFA Membership and Active Participation is Strongly Recommended for Enrollment in All Ag Courses.**

**VIDEO GAME DESIGN (CSC361)**

**Credit: 0.5/ Length: Sem**

The Video Game Design course is intended to give students the skills needed to take an amazing journey into the world of game development. Here is where a cool idea can turn into a really exciting game. This course includes an introduction to tools and techniques used in computer game design and development, and applications for entertainment games, serious games, and simulations. The course includes an analysis of the concepts and tools used in computer game artificial intelligence, interaction of three-dimensional objects, story-boarding, and other areas. Students will have the opportunity to work with computer game engines, editors, and programming languages used in the game development community. Knowledge of computer programming is not required.

**VIDEO PRODUCTION- GROWL NEWS NETWORK (VOC543/544)**

**Credit: 1.0/Length: Year**

Are you self-motivated, creative, and have a passion for video and broadcasting? Then we want you to join our team! The GNN is our weekly project-we record, edit and produce short video clips about SHS, our community, the nation, and the world! The class is student driven. Our vision is to be the place where students, staff and the community see what is happening at Sequim High School. All grade levels are welcome! Tech Prep credits are offered.

**WELDING I (VOC141/142)**

**Credit 0.5-1.0/Length: Sem or Year**

The welding program is designed to build competencies in metal fabrication. The areas that are covered include SMAW arc welding (all positions), GMAW (MIG), gas welding, gas cutting, plasma cutting, brazing, soldering, tool sharpening, tap and die use, and general projects.

Once the student has completed the required skills, projects may be built with instructor approval.

**WELDING II (VOC201/202)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: Completion of Welding I (with a grade of C or better) or Instructor Permission**

**Grade Level: Sophomore, Junior, or Senior Standing**

This class will build upon skills learned in Welding I. Students will learn how to use Tungsten Inert Gas (TIG), GMAW wire feed process, plasma cutting, distortion control techniques, weld testing/inspection, alternative metals, stainless steel, aluminum, and cast iron and have an opportunity for student projects. This is an outstanding class for students wishing to improve their skills or wanting to pursue a career in the technical fields. Students should be ready to take a Welding certification test by the end of this class.

**WOODWORKING TECHNOLOGY I (VOC121/122)**

**Credit 1.0/Length: Year**

This is a general woodworking program designed to give students a broad experience in the field of woodworking. Students will learn proper tool and machine uses, joinery, safety, finishing techniques, abrasives and material recognition. Each student will develop skills in the use of hand and power tools including a laser engraver develop knowledge in the selecting, buying, using and maintaining of wood products.

**WOODWORKING TECHNOLOGY II- CABINET MAKING AND MILLWORK (VOC241/242)**

**Credit 1.0/Length: Year**

**Prerequisite: Woodworking Technology I**

**Grade Level: Sophomore, Junior, or Senior Standing**

This is an introductory class into cabinetmaking, millwork and general residential construction techniques. Students will build a variety of cabinets using a variety of materials with industry standard techniques in a facility that is excellent in its ability to produce virtually any project. Additionally, the shop has acquired a laser engraver that will be used to create designs on projects.

**WORK-BASED LEARNING (VOC461/462)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: Completed/Taking a Qualifying CTE Class; Counselor Permission**

**Grade Level: Junior or Senior Standing**

**Students may enroll in this course at any time during the school year.** This is a program that lets a student receive high school credit for a paid work experience. The student must have completed or is taking a “qualifying” CTE class, and the work

experience must include an extension of learning objectives from the CTE class. Work-Based Learning integrates classroom instruction with productive, structured, work experiences that are directly related to the goals and objectives of the student's educational program. The school and participating businesses/organizations develop a written training and evaluation plan to guide and measure the progress and success of the student. The student will sign a contract at the high school with a Work-Based Learning Coordinator, who will monitor this program. Students must document 360 work hours to earn one credit. **Only ½ credit of Work Based Learning may be applied to CTE Credit.**

### **YEARBOOK -ANNUAL (ELE451/452)**

**Credit 1.0/Length: Year**

**Prerequisite: Imagine Academy or Photography Recommended**

A very high level of student initiative and independence is needed to be successful in this class. The student will develop skills in design, copy writing, graphics and photography. This class uses Adobe InDesign and PhotoShop to produce *The Greywolf*, SHS's yearbook. Meeting deadlines and fulfilling commitments are a big part of the grade. Time outside of class may be required to complete assignments.



## ELECTIVES ONLY

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12	Electives		
		✓	✓	Academic Leadership	Sem or Year	✓
✓	✓	✓	✓	Anthropology	Sem	✓
✓	✓	✓	✓	Leadership	Year	✓
✓	✓	✓	✓	Psychology I	Sem or Year	
✓	✓	✓	✓	Sociology	Sem	
✓	✓	✓	✓	Study Skills	Sem or Year	

### Elective Course Descriptions

#### **ACADEMIC LEADERSHIP (ELE231/232)**

**Credit 0.5 OR 1.0/Length: Sem or Year**

**Prerequisite: Administrative Placement; Senior in good academic standing; Juniors with Special Permission**

This course will include working with Special Education study skills' students, with the emphasis on helping others develop academic skills specific to language arts and mathematics. It will expose the students to modified academics and one on one instruction. Students interested in the field of education and tutoring others should take this course.

#### **ANTHROPOLOGY (SOC221)**

**Credit 0.5 (Elective)/Length: Sem**

Anthropology is the study of human behavior in all places and all times. It investigates the origins and the nature of humans as a species. Anthropology is broken down into four subfields, each of which studies one aspect of humanity, that together illustrate what it means to be human. The four subfields include Physical Anthropology, Cultural Anthropology, Archaeology, and Linguistics. The course will emphasize each subfield and pay special attention to evolutionary theory, primatology, cultural relativism, non-western cultural patterns and interactions, evolutionary psychology, shamanism, and primitive tool making.

#### **LEADERSHIP (ELE501/502)**

**Credit 1.0 (Elective)/Length: Year**

**Prerequisite: Instructor Permission, ASB Officer or Link Commissioner**

This zero-hour class is designed to develop leadership skills through preparing and implementing those plans through a variety of activities and projects. This course is a requirement for all ASB officers and Link Crew Commissioners. For all non ASB Officers and non Link Commissioners, admission to Leadership requires an application and acceptance. Limited spots are available.

#### **PSYCHOLOGY I (SOC351/352)**

**Credit 0.5-1.0 (Elective)/Length: Sem or Year**

##### **1st Semester:**

Through reading, discussion and group work, you will discover how people think, why they behave the way they do, and learn more about yourself and how you grow. Subjects covered will include the following: What is Psychology? Psychological Methods, Biology and Behavior, Sensation and Perception, Consciousness, Learning, Thinking and Language, Psychological Disorders, and Methods of Therapy.

##### **2nd Semester:**

Subjects covered will include the following: Infancy and Childhood, Adolescence, Motivation and Emotion, Theories of Personality, Psychological Tests, Gender Roles, Stress and Health, Social Cognition, Social Interaction.

#### **SOCIOLOGY (SOC100)**

**Credit 0.5 (Elective)/Length: Sem**

This course is designed to introduce students to the sociological study of society. Sociology focuses on the systematic understanding of social interaction, social organization, social institutions, and social change. Major themes in sociological thinking include the interplay between the individual and society, stability and change in society, consequences of social inequality and the social construction of human life. Sociology also develops critical thinking by revealing the social structures and processes that shape diverse forms of human life. Goals: Describe, explain and predict aspects of social problems; Identify and offer explanations for social inequality; Take the role of the other person; Describe the tension between generalization and stereotyping and social forces and determinism.

#### **STUDY SKILLS (ELE111/112)**

**Credit 0.5- 1.0 (Elective)/Length: Sem or Year**

This class is open to students needing more time to study.

# ENGLISH LANGUAGE ARTS

Required for graduation: 4 credits (8 semesters)

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
✓				9 <sup>th</sup> Grade English Language Arts	Year	
✓				♦ Honors 9 <sup>th</sup> Grade English Language Arts	Year	✓
	✓			10 <sup>th</sup> Grade English Language Arts	Year	
	✓			♦ Honors Placement 10 <sup>th</sup> Grade English Language Arts	Year	✓
		✓		11 <sup>th</sup> Grade English Language Arts	Year	
		✓		+ ♦ Advanced Placement English Language & Composition	Year	✓
			✓	12 <sup>th</sup> Grade English Language Arts	Year	
			✓	Bridge to College English Language Arts	Year	✓
			✓	+ ♦ Advanced Placement English Literature & Composition	Year	✓

+ This course is designed to comply with the curricular requirements set forth by the College Board as described in the Advanced Placement Literature and Composition Course and Advanced Placement Language and Composition Course Descriptions.

♦ *Summer reading and writing homework is required to stay in the course.*

## HONORS AND ADVANCED PLACEMENT ENGLISH LANGUAGE ARTS

Students who enroll in Honors and AP courses will work at a more accelerated pace, deal with more sophisticated and mature ideas, write extensively and coherently, and read and comprehend at a more accelerated and advanced level. Higher level thinking skills will be emphasized.

## ADVANCED PLACEMENT COURSE INFORMATION

College Credit Information: More than 90 percent of four-year colleges in the United States give students credit, advanced placement, or both on the basis of AP Exam scores. Some institutions require a 3 or higher for credit, some require a 4 or 5, and a small number of prestigious institutions do not accept AP credit. Further information can be found at:  
<http://www.collegeboard.com/student/testing/ap/about.html>

## English Language Arts (ELA) Course Descriptions

### Sophomore

*myPerspectives*<sup>TM</sup> English Language Arts' curriculum is a learning environment that allows students of all levels, in grades 9 through 12, to read texts and engage in meaningful activities designed to inspire thoughtful conversations, high level discussions and lively debate. Designed with an emphasis on a connected approach to learning, students are exposed to various perspectives uniquely presented by authors through literature that spans time periods, cultures and distinct writing styles. Centered around Essential Questions, *myPerspectives* delivers an interactive, unit of study that exposes learners to both classic and contemporary fiction and non-fiction texts. Each unit of study also integrates a visual/audio media selection that promotes additional technology-based learning opportunities. The instructional model of *myPerspectives* is based on scientific research that constitutes best practices for delivering the 21st century skills and independent learning habits needed for college and career success.

### Freshman

#### **9<sup>th</sup> GRADE ENGLISH LANGUAGE ARTS (ENG101/102)**

**Required for Graduation**

**Credit 1.0/Length: Year**

9<sup>th</sup> Grade English Language Arts' *myPerspectives*<sup>TM</sup> curriculum focuses on the themes and ideas including: survival; literature of Civil Rights; star-crossed romances; journeys of transformation; world's end; and American voices.

#### **HONORS 9<sup>TH</sup> GRADE ENGLISH LANGUAGE ARTS (ENG711/712)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

Students in Honors ELA courses will work independently at a more accelerated pace, deal with more sophisticated and mature ideas, write extensively and coherently, and read and comprehend at a more advanced level than in standard ELA courses. Honors 9<sup>th</sup> Grade English Language Arts' *myPerspectives*<sup>TM</sup> curriculum focuses on the themes and ideas throughout the world including: survival; literature of Civil Rights; star-crossed romances; journeys of transformation; world's end; and American voices.

#### **10<sup>TH</sup> GRADE ENGLISH LANGUAGE ARTS (ENG301/302)**

**Required for Graduation**

**Credit 1.0/Length: Year**

10<sup>th</sup> Grade English Language Arts' *myPerspectives*<sup>TM</sup> curriculum focuses on the following themes and ideas from both world and American classic and contemporary literature: Inside the nightmare; outsiders and outcasts; extending freedom's reach; all that glitters; virtue and vengeance; and blindness and sight.

#### **10<sup>TH</sup> GRADE ENGLISH LANGUAGE ARTS, HONORS (ENG731/732)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

Honors 10<sup>th</sup> Grade ELA is a course focused on students developing skills identified in the Common Core State Standards for English Language Arts utilizing the *myPerspectives*<sup>TM</sup> curriculum. Clear, thorough, grade-level writing is expected in all written work; complex, sophisticated, independence is expected in essay writing. Students are expected to do homework in order to effectively participate in daily class work and discussions, as well as read at home to continue to progress in reading skill. Engaging in small group discussion is integral in understanding and succeeding in written work. Presentations are also a part of regular classroom practice. **Honors students have opted into this class for an accelerated pace, an expectation of independent thought and analysis, a focus on growth in reading *difficult* material *independently*, and writing with new eloquence and an expanded vocabulary, as well as honoring assignment deadlines.**

### Junior

#### **11<sup>TH</sup> GRADE ENGLISH LANGUAGE ARTS (ENG201/202)**

**Required for Graduation**

**Credit 1.0/Length: Year**

11<sup>th</sup> Grade English Language Arts' *myPerspectives*<sup>TM</sup> curriculum focuses on the themes and ideas including: the American individual and society; freedom, power, protest and change; grit and grandeur; facing our fears; and ordinary lives and extraordinary tales in American shorts stories. Students will also read a variety of classic and contemporary American novels and will write a series of academic essays including a research essay.

**ADVANCED PLACEMENT ENGLISH  
LANGUAGE AND COMPOSITION  
(ENG801/802)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form**

**Fee: AP Test Fee for Students Taking the Test**

This is a rigorous and challenging introductory college-level course designed to develop writing and analytical skills. Students will read and carefully dissect prose written in a variety of time periods, disciplines, and contexts, increasing their understanding of rhetoric and its effects. Through analytical reading and frequent writing, students develop their awareness of the interactions among a writer's purpose, audience, and rhetorical strategies, while strengthening their own effectiveness in composition. Students will read, analyze, and respond to essays, letters, speeches, images and fiction. Students prepare for the AP Language Exam, and those who earn a satisfactory score will be granted college credit and/or advanced placement at most colleges and universities. Summer reading and writing homework is required.

Senior
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**12TH GRADE BRIDGE TO COLLEGE  
ENGLISH LANGUAGE ARTS (ENG761/762)**

**Required for Graduation**

**Credit 1.0/Length: Year**

**Grade Level: Senior Standing**

**Prerequisite: Seniors who have not met standard on their ELA SBA.**

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 Washington State's K-12 Learning Standards for high school ELA. Students will engage with rigorous texts and activities that support the standards' 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. For seniors who score a Level 2 on the Smarter Balanced ELA 11th grade assessment, the *Bridge to College English Language Arts* course will offer an opportunity (with a B or better course grade) to place into college-credit courses when entering college directly from high school.

**12TH GRADE ENGLISH LANGUAGE ARTS  
(ENG411/412)**

**Required for Graduation**

**Credit 1.0/Length: Year**

**Grade Level: Senior Standing**

12<sup>th</sup> Grade English Language Arts' *myPerspectives*<sup>TM</sup> curriculum focuses on the following themes and ideas in British and World literature: forging a hero: warriors and leaders; reflecting on society: argument, satire, and reform; facing the future, confronting the past: Shakespeare extend study; seeing things new: visionaries and skeptics; discovering the self: individual, nature, and society; and finding a home: nation, exile, and dominion.

**ADVANCED PLACEMENT ENGLISH  
LITERATURE AND COMPOSITION  
(ENG751/752)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form**

**Fee: AP Test Fee for Students Taking the Test**

This is a college level course, with the intellectual challenges and workload consistent with a typical undergraduate English literature course. In addition to the AP designation on a transcript, students who earn a satisfactory score on the AP English Literature and Composition test will be granted college credit at most colleges and universities. This course will focus on college-level ability in close-reading, mature discussion, and perceptive critical analyses of imaginative literature from a wide variety of genres and periods. In their reading, discussing and analyzing, students will concentrate on such broad features as a work's structure and theme as well as smaller-scale stylistic elements within a given work such as diction, imagery, details, language, syntax, and tone. A student's skill in composition is also expected to develop in terms of structural, stylistic, and rhetorical maturity. Summer reading and work will be part of the first semester grade.

# MATHEMATICS

Required for graduation: 3 credits (6 semesters)

Required: Algebra I, Geometry, and Algebra II or Bridge to College Math

It is strongly recommended that 4-year college bound students are enrolled in a math course their senior year. Enrollment in mathematics courses is based on performance in PREREQUISITE courses and/or instructor recommendation.

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
✓				Intensified Algebra I	Year	Placement based on previous grades, standardized test scores, teacher recommendation or otherwise noted
✓				Algebra I	Year	Placement based on previous grades, standardized test scores, teacher recommendation or otherwise noted
	✓			Geometry	Year	Algebra I
✓	✓			Geometry, Honors	Year	Algebra I
	✓	✓	✓	Math Credit Retrieval	Year	Attempted Algebra I or Geometry
	✓	✓	✓	Algebra II	Year	Algebra I and Geometry
				Algebra II, Honors	Year	Algebra I and Geometry
		✓	✓	Bridge to College Math	Year	Algebra I and Geometry
	✓	✓	✓	UW Math 120 Pre-Calculus	Year	Algebra II Honors or Algebra II
		✓	✓	AP Calculus AB	Year	UW Math 120 Pre-calculus
			✓	AP Calculus BC	Year	AP Calculus AB
		✓	✓	AP Statistics	Year	Algebra II or Algebra II Honors

## Mathematics Course Descriptions

### ALGEBRA I (MTH191/192)

**Credit 1.0/Length: Year**

**Prerequisite: Algebra Placement is Based on Previous Grades, Standardized Test Scores, and Instructor Recommendation**

This course is designed to promote understanding of the properties and concepts needed for success on the math Smarter Balanced Assessment. Some of the topics include equations and inequalities, number patterns, sets, real numbers, systems of linear equations, simplifying and factoring polynomials, quadratics, data analysis, and radical expressions.

### ALGEBRA II (MTH301/302)

**Credit 1.0/Length: Year**

**Prerequisite: Geometry or Concurrently Enrolled in Geometry with Instructor Recommendation**

This course advances the first year of algebra into more complex situations. Topics include systems of equations and inequalities, polynomial, radical, rational, exponential, logarithmic, and trigonometric functions, sequences, and series. This course helps students meet graduation requirements and prepare for the SBA test.

### ALGEBRA II, HONORS (MTH303/304)

**Credit 1.0/Length: Year**

**Prerequisite: Geometry or Concurrently Enrolled in Geometry with Instructor Recommendation**

Honors Algebra II prepares students for college level math and advances the first year of algebra into more complex situations with greater depth and pace than Algebra II. Topics include conic sections, systems of equations and inequalities, polynomial, radical, rational, exponential, logarithmic, and trigonometric functions, sequences, and series.

### BRIDGE TO COLLEGE MATHEMATICS (MTH351/352)

**Credit 1.0/Length: Year**

**Prerequisite: Attempted but has not passed the Math SBA**

**Grade Level: Junior or Senior Standing**

This course is for students who have not passed the math SBA and/or students who are not ready for Algebra II. It addresses standards throughout high school and even earlier, including Algebra I, statistics and geometry, and the Algebra II standards agreed to as essential college and career readiness standards for all students, regardless of their intended degree or career path. The course consists of eight units: algebraic expressions, equations, measurement and proportional reasoning, linear functions, linear systems of equations, exponential functions, quadratic functions, and summarizing and interpreting statistical data. Passing both semesters is equivalent to passing the SBA. The class also qualifies as a 3<sup>rd</sup> year math course.

### **CALCULUS AB, ADVANCED PLACEMENT (MTH801/802)**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form and Pre-Calculus**

**Fee: AP Test Fee for Taking the Test**

The primary objective of this course is to enable students to understand and apply the big ideas of Advanced Placement Calculus: limits, derivatives, integrals, and the fundamental theorem of calculus. The course is roughly equivalent to a first semester college calculus course. . Class can be taken concurrently with AP Statistics. College credit can be earned by receiving a score of 3 or higher on the AP Calculus AB Exam.

### **CALCULUS BC, ADVANCED PLACEMENT (MTH901/902)**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form and Calculus AB, AP**

**Fee: AP Test Fee for Taking the Test**

The primary objective of this course is to enable students to understand and apply the big ideas of Advanced Placement Calculus: limits, derivatives, and integrals and the fundamental theorem of calculus. The course is roughly equivalent to both first and second semester college calculus courses; it extends the content learned in AB to different types of equations and introduces the topic of sequences and series. Class can be taken concurrently with AP Statistics. College credit can be earned for both semesters by receiving a score of 3 or higher on the AP Calculus BC Exam.

### **GEOMETRY (MTH201/202)**

**Credit 1.0/Length: Year**

**Prerequisite: Successful Completion of Both Semesters of Algebra I**

This course is designed to give a basic presentation of geometric facts involving lines, triangles, circles, and polygons with limited emphasis on a formal proof/reason structure.

### **GEOMETRY, HONORS (MTH221/222)**

**Credit 1.0/Length: Year**

**Prerequisite: Successful Completion of Both Semesters of Algebra I**

A rigorous study of geometric facts involving lines, triangle, circles, and polygons in which the student will be encouraged to think and make conjectures while persevering through challenging problems and exercises. You will be required to explain both your thinking and your analysis of diverse problems. There will be an emphasis on definitions, postulates, theorems and corollaries, and then using them to write proofs in a logical fashion.

### **INTENSIFIED ALGEBRA I (MTH195/196)**

**Credit 2.0 (1.0 Math and 1.0 Elective)**

**Length: Year**

**Prerequisite: Offered to 9<sup>th</sup> Grade. Placement is Based on Previous Grades in Middle School Math Courses, Standardized Test Scores, and Teacher Recommendation**

Intensified Algebra I is a comprehensive program for a two-period block Algebra class that helps students who are significantly behind become successful in algebra *within one academic year*. This course re-engages learners through multiple representations of mathematical ideas. It uses online, hands-on exploration tools – animations, simulations, and rich practice problems – that build comprehension of key concepts. It incorporates routines and structures to help struggling learners access and organize their understanding of crucial mathematics content. One math credit and one elective credit will be granted upon successful completion.

### **MATH CREDIT RETRIEVAL (MTH181/182)**

**Credit 1.0/Length: Semester or Year**

**Prerequisite: Attempted Algebra 1 or Geometry**

This course is designed for students who need to recover a semester or year of Algebra I and/or Geometry. The course utilizes the ALEKS software program where students are able to work at their own pace through the required material. A math instructor will be available to assist students. Student progress will be monitored and successful completion of this course will place student back on track to graduate.

### **PRE-CALCULUS MATH 120, UW (MTH511/512)**

**Credit 1.0/Length: Year**

**Prerequisite: Algebra II**

**Fee: \$325 For 5.0 College Credit; Students May Still Take the Class and Choose Not to Get the UW Credit But Still Get SHS Credit**

This course is college in the high school pre-calculus. Topics include basic properties of functions, graphs; with emphasis on linear, quadratic, trigonometric, exponential functions and their inverses. Emphasis on multi-step problem solving with story problems.

### **STATISTICS, ADVANCED PLACEMENT (MTH401/402)**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form and Algebra II**

**Fee: AP Test Fee for Students Taking the Test**

This course studies the process of gathering, organizing, and drawing conclusions from data. It is intended for college-bound juniors and seniors who wish to take an advanced math class. Class can be taken concurrently with UW Math 120 or AP Calculus. College credit can be earned by receiving a score of 3 or higher on the AP Statistics Exam.

# PHYSICAL EDUCATION

Required for graduation: 1.5 credits (3 semesters)

All PE courses are eligible for repeated credit except General PE.

See the Physical Education department chair regarding Independent P.E. options.

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	WEIGHT ROOM
9	10	11	12			
✓	✓	✓	✓	Advanced Physical Fitness (Zero Hour)	Sem or Year	Yes
✓	✓	✓	✓	Introduction to Weight Training and Team Sports	Sem or Year	Yes
✓	✓	✓	✓	Recreational Activities for Life	Sem or Year	No
✓	✓	✓	✓	PE Leadership	Sem or Year	No

## Physical Education Course Descriptions

### **ADVANCED PHYSICAL FITNESS**

**(PED401/402)**

**Credit 0.5-1.0/Length: Sem or Year**

APF (Zero Hour) will focus on students achieving and maintaining a level of physical fitness for health and physical performance with an emphasis on strength, agility and injury prevention. This class will help improve performance and athletic ability. This course is designed to allow students a chance to experience many forms of physical activities, including but not limited to, **Weight Training, Core Training, Cardio, Circuit Training**. The variety of activities will enable students to assess their current level of physical fitness and determine what they enjoy doing for a workout.

### **RECREATIONAL ACTIVITIES FOR LIFE**

**(PED203/204)**

**Credit 0.5-1.0/Length: Sem or Year**

This course will focus on developing students' knowledge of and competency in motor skills, movement patterns, and strategies essential to perform a variety of physical activities. These activities will include, but are not limited to, **Badminton, Pickleball, Tennis, Volleyball, Basketball, Walking and Student-Centered Games**. Students will also continue

to expand their knowledge for fitness concepts and participate in activities to maintain and improve their overall health related fitness.

### **PE LEADERSHIP (PED099/100)**

**Credit 0.5-1.0/Length: Sem or Year**

**Prerequisite: Completion of General PE**

This course will include **working with the Adaptive PE students**, with the emphasis being to help others develop physical skills. It will expose the students to modified sports and games. This course will include both physical and written assignments.

### **INTRODUCTION TO WEIGHT TRAINING AND TEAM SPORTS (PED201/202)**

**Credit 0.5-1.0/Length: Sem or Year**

This course will focus on students achieving and maintaining a level of physical fitness for health and physical performance with an emphasis on strength, agility and injury prevention. This class will help students become familiar with the Weight Room. The weight room portion for the class will consist of, **Weight Training, Core Training, Cardio, Circuit Training**. This class will also include team sports and activities such as, **Ultimate Football, Basketball, Soccer, Volleyball and More**.

# SCIENCE

## Sequim High Science Pathways

**Three (3) credits** of science are required for graduation. Of these credits, at least one must be a life science and at least one must be a physical science. Below are some recommended course sequences, although moving between the different options is also possible. (L=Life Science, P= Physical Science, \*=fulfills CTE requirement)

\*\*\*Most colleges DO NOT count AP Computer Science A, Engineering, or Aerospace courses as “science” when considering students for admission. For college-bound students, these can be taken as CTE electives in addition to the core science classes. If a student is not college-bound, all these classes DO count toward the three years of science required for graduation.

	Option A	Option B	Option C	Option D	CTE/Science Electives
<b>Pathway Profile</b>	Intended for students who are not focused on one field of science	Intended for students who are particularly interested in natural resources or agriculture	Intended for students who are particularly interested in medical fields	Intended for students in accelerated courses and others interested in advanced pathways in science	Most Universities Do Not Count the Course Below as Science but They Do Count Toward the 3 Years of Science Required for Graduation
<b>Possible Careers</b>	Undecided	Agriculture or Natural Resource Management	Health Care	Science, Math, or Technology-based fields	Engineering or Computer Science
<b>Post High-School Goals</b>	Work Force, Community College, Technical School, or University	Work Force, Community College, Technical School, or University	Community College, Technical School, or University	University, including a School with Competitive Admissions	
<b>9th Grade Course</b>	Integrated Science I (P)	Agricultural Science (P*)	Principles of Biomedical Science (L*)	Principles of Biomedical Science (L*)	
<b>10<sup>th</sup> Grade Course</b>	Principles of Biomedical Science (L*), Agricultural Biology-Plant (L*), or Agricultural Biology-Animal (L*)	Agricultural Biology-Plant (L*) or Agricultural Biology-Animal (L*)	UW Chemistry (P)	UW Chemistry (P)	***Engineering I (P*)
<b>11<sup>th</sup> Grade Course</b>	Chemistry (P), Physics (P), UW Astronomy (P), or See Options in Other Pathways	Chemistry (P), Veterinarian Science (L*), or Food Safety Science (P*)	Human Body Systems (L*)	AP Biology (L)	*** Engineering II Aerospace (P*)
<b>12<sup>th</sup> Grade Course</b>	See Options in Other Pathways	Chemistry (P), Veterinarian Science (L*) or Food Safety Science (P*)	Medical Interventions (L*)	AP Physics (P)	***AP Computer Science A (P*)



# SCIENCE

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
	✓	✓	✓	Agricultural Biology-Animal	Year	✓
	✓	✓	✓	Agricultural Biology-Plant	Year	✓
✓	✓	✓	✓	Agricultural Science	Year	
	✓	✓	✓	Astronomy 101, University of Washington	Year	✓
	✓	✓	✓	Biology, Advanced Placement	Year	✓
✓	✓	✓	✓	PLTW BioMedical Science I: Principles of BioMedical Science	Year	✓
	✓	✓	✓	PLTW BioMedical Science II: Human Body Systems	Year	✓
		✓	✓	PLTW BioMedical Science III: Medical Interventions	Year	✓
✓	✓	✓	✓	***PLTW Engineering I: Introduction to Engineering Design	Year	
	✓	✓	✓	***PLTW Engineering II: Aerospace Engineering	Year	✓
	✓	✓	✓	Chemistry	Year	✓
	✓	✓	✓	Chemistry 110, University of Washington (this class is considered Honors Chemistry)	Year	✓
✓	✓	✓	✓	***Computer Science A, Advanced Placement	Year	✓
		✓	✓	Food Science and Safety	Year	✓
✓	✓	✓	✓	Integrated Science I	Year	
		✓	✓	Physics	Year	✓
		✓	✓	Physics I, Advanced Placement	Year	✓
		✓	✓	Veterinary Science I	Year	✓
			✓	Veterinary Science II (Independent Study)	Year	✓

## Science Course Descriptions

### AGRICULTURAL BIOLOGY – ANIMAL (VOC375/376)

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Grade Level: Sophomore, Junior, or Senior Standing**

Student experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing (e.g. students will acquire skills in meeting the nutritional needs of animals while developing balanced, economical rations). Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, and industry personnel, face in their respective careers. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to

their peers and members of the professional community. **Students are encouraged to Join FFA to build leadership skills and apply real world skills taught in class.**

### AGRICULTURAL BIOLOGY - PLANT (VOC373/374)

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Grade Level: Sophomore, Junior, or Senior Standing**

Students will learn how to apply scientific knowledge and skills to use plants effectively for agricultural and horticultural production. Students will discover the value of plant production and its impact on the individual, the local, and the global economy. Lessons throughout the course will provide an overview of the field of agricultural science with a foundation in plant science. These lessons include working in teams and exploring hands-on projects. Students will work on major projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers, and plant research specialists, face in their respective careers. **Students are encouraged to Join FFA to**

build leadership skills and apply real world skills taught in class.

**AGRICULTURAL SCIENCE (VOC 101/102)**

**Credit: 1.0 (2-for-1 CTE and Science)**

**Length: Year**

Students may take this course instead of Integrated Science their 9<sup>th</sup> grade year. Students will acquire and develop their knowledge of animal science, anatomy and physiology of live animals, livestock production, ecology, and wildlife management. Hands-on labs will explore beef, dairy, swine, and poultry. **FFA Membership and Active Participation is Strongly Recommended for Enrollment in All Ag Courses.**

**ASTRONOMY 101, UW (SCI973/SCI974)**

**Credit: 1.0/Length: Year**

**Offered Every Other Year: Even Grad Years**

**Grade Level: Sophomore, Junior and Senior Standing**

**Fee: \$325 For 5.0 College Credit; Students May Still Take the Class and Choose Not to Get the UW Credit But Still Get SHS Credit**

This is a 5-credit college course (normally a semester at college) that is taught in the high school as a yearlong course. This class is designed for non-science majors who would like to complete their science requirement while in high school. The class will explore and explain the universe. We will learn how planets, stars, solar systems and galaxies formed. How do stars create atoms and other interesting topics like the birth and death of stars in super novae explosions, asteroids, neutron stars, quasars, and black holes. These credits can be transferred to other colleges besides UW but likely will not count towards students thinking of majoring in a science field.

**BIOLOGY, ADVANCED PLACEMENT (SCI961/962)**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form**

**Grade Level: Sophomore, Junior or Senior Standing**

**Fee: AP Test Fee for Students Taking the Test**

This class is an advanced survey of general biology that includes biochemistry, cellular biology, molecular genetics and heredity, biotechnology, diversity, structure and function of organisms, and ecology and evolution. Class will include labs, lectures, group discussions and presentations, hands-on projects will provide experience in experimental design, hypothesis testing, data analysis, and presentation. This course is the equivalent of an introductory college biology class and will prepare you to take the Advanced Placement Biology test for possible college credit.

**CHEMISTRY (SCI471/472)**

**Credit 1.0/Length: Year**

**Prerequisite: Successful Completion of Algebra I**

**Grade Level: Sophomore, Junior, or Senior Standing**

Chemistry is the study of atoms and how they interact. This class will make students look at things happening at the atomic level. How does soap work? How does your car battery work? What causes the different colors in fireworks? These are just some of the questions that will be answered during the course. Some of the labs and topics include: mixtures and compounds, separation techniques, chemical equations, the mole, the periodic table, chemical bonding, solutions, acids and bases, oxidation and reduction reactions, organic chemistry and biochemistry. Students will also do a fair amount of math, so the successful completion of Algebra I is highly recommended.

**CHEMISTRY 110, UW (SCI965/966)**

**Credit 1.0/Length: Year**

**Prerequisite: Successful Completion of Algebra I**

**Grade Level: Sophomore, Junior and Senior Standing**

**Fee: \$325 for 5.0 College Credits**

UW Chemistry 110 is a great opportunity for 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> grade students to complete a general college science requirement while in high school. The class will cover the material used at the University of Washington for their Chemistry 110 class, but instead of covering the material in only 11 weeks, this class will take the whole year. Some of the topics covered in this class include atomic structure, chemical reactions, acids and base reactions, chemical energy transfers, and much more. Students will have the opportunity to further explore these topics by performing many labs. Students who do not want to pay for the college credits may still take the course; however, there will be some differences.

**COMPUTER SCIENCE A, ADVANCED PLACEMENT (CSC701/702)**

**Credit 1.0 (2-for-1 CTE and Science)**

**Length: Year**

**Prerequisite: Successful Completion of Algebra I**

**Fee: AP Test Fee for Students Taking the Test**

AP Computer Science is a fast-paced, yearlong course. Meant to replicate a college introductory programming class, the course is designed for students who have an interest in business or computer related careers. Students will be learning JAVA, with an emphasis on problem solving, computer science theory, and program syntax. Students will learn by designing, writing, and testing their own software. This course will prepare students for success on the Advanced Placement exam.

**FOOD SCIENCE AND SAFETY (CTE321/322)****Credit: 1.0/Length: Year (2-for-1 CTE and Science)****Prerequisite: Completion of Ag Biology or PLTW Biomedical Science I****Grade Level: Junior or Senior Standing**

*Food Science and Safety* is a specialization course in the CASE Program of Study. Students will complete hands-on activities, projects, and problems that simulate actual concepts and situations found in the food science and safety industry, allowing students to build content knowledge and technical skills. Students will investigate areas of food science including food safety, food chemistry, food processing, food product development, and marketing. In addition, students will explore connections between the Food Science and Safety lessons, Supervised Agricultural Experience, and FFA components that are important for the development of an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating solutions to their peers and members of the professional community.

**INTEGRATED SCIENCE I (SCI111/112)****Credit 1.0/Length: Year**

Integrated Science provides a foundation for success in chemical, physical, and earth sciences for 9<sup>th</sup> graders and select 10<sup>th</sup> graders. The class involves frequent lab work and explores interesting topics including properties of materials, the periodic table, chemical bonding, Newton's laws, collisions, energy resources, climate, weather, and astronomy. Students can look forward to not only learning science facts, but also actively conducting experiments in their own investigative lab groups. Through it all, students will learn not just basic science, but also how to think like scientists by gathering data and coming to logical conclusions.

**PLTW BIOMEDICAL SCIENCE I:  
PRINCIPLES OF BIOMEDICAL SCIENCE  
(SCI231/232)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year**

In this introductory course of the Project Lead the Way (PLTW) Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and project introduce students to human physiology, basic biology, medicine, and research process while allowing them to design their own experiments to solve problems.

**PLTW BIOMEDICAL SCIENCE II: HUMAN  
BODY SYSTEMS (SCI233/234)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of PLTW Biomedical Science I or Chemistry****Grade Level: Sophomore, Junior or Senior Standing**

In this second course of the Project Lead the Way (PLTW) Biomedical Science program, students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal mannequin; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

**PLTW BIOMEDICAL SCIENCE III: MEDICAL  
INTERVENTIONS (SCI235/236)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of AP Biology or PLTW Biomedical Science II****Grade Level: Junior or Senior Standing**

In this third course of the Project Lead the Way (PLTW) Biomedical Science program, students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection, screen and evaluate the code in human DNA, evaluate cancer treatment options, and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

**PLTW ENGINEERING I: INTRODUCTION  
TO ENGINEERING DESIGN (CTE511/512)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of Algebra I  
Recommended**

In this first engineering course of Project Lead the Way, students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, 3D printer, laser cutter and an engineering notebook to document their work.

**PLTW ENGINEERING II: AEROSPACE  
ENGINEERING (CTE513/514)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of Geometry****Recommended****Grade Level: Sophomore, Junior or Senior****Standing**

This second engineering course of Project Lead the Way propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry standard software. They also explore robot systems through projects such as remotely operated vehicles.

**PHYSICS (SCI461/462)****Credit 1.0/Length: Year****Prerequisite: Successful Completion of Algebra I****Recommended****Grade Level: Junior or Senior Standing**

Physics provides an in-depth look at many fundamental laws of nature. Some of the topics to be studied are acceleration, force, gravity, energy, momentum, circular motion, relativity, fluid dynamics, waves, optics, electricity, and magnetism. While learning new concepts, students will have many opportunities to perform labs and build devices that illustrate the fundamental laws. These include model rockets, stick bridges, gliders, solar heaters, collision protection, battery and solar powered cars and more.

**PHYSICS I, ADVANCED PLACEMENT  
(SCI931/932)****Credit 1.0/Length: Year****Prerequisite: Completed AP Course Request  
Form; Successful Completion of Algebra II****Recommended****Fee: AP Test Fee for Students Taking the Test**

In this course, the student learns how to observe and describe the physical universe in a more accurate way

with the use of algebra and trigonometry. Some of the topics to be studied are motion, forces, interactions between objects, energy and energy transfer, fluid dynamics, optics, electricity, magnetism, and applications of physics. This course is equivalent to introductory college physics and helps to prepare the student to take the Advanced Placement Physics B test in the spring which could lead to college credit.

**VETERINARY SCIENCE I (CTE311/312)****Credit 1.0 (2-for-1 CTE and Science)****Length: Year****Prerequisite: Completion of Ag Biology or PLTW  
Biomedical Science I**

Students will learn and apply basic skills that veterinarians need to know. Small and large animal practices will be learned with hands-on practical training. The intention of this course is to prepare students for a career in Veterinary Medicine. This course is full of practical labs that will utilize live and non-live animals. **FFA Membership and Active Participation is Strongly Recommended for Enrollment in All Ag Courses.**

**VETERINARY SCIENCE II (CTE313/314)****Credit: 1.5/ Length: Year (300 hours)****Prerequisite: Completion of Veterinary Science I  
and Instructor Permission**

This independent internship class will have students learning on site at local veterinary clinics for 300 hours during the school year. Weekly teacher checks and site evaluations will be completed. Students will learn and apply basic skills that Veterinarians, Veterinary Technicians and Veterinary Assistants need to know. This will provide students with direct, hands-on learning. **FFA Membership and Active Participation is Strongly Recommended for Enrollment in All Ag Courses.**

# SOCIAL STUDIES

Required for graduation: \*3.5 credits (7 semesters)

\*If students passed Washington State History in middle school, the .5 social studies credit requirement will be waived, but they will need to complete .5 credits in a course of their choosing.

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
✓	✓	✓	✓	Washington State History	Sem	
	✓			Modern World History	Year	
	✓			Modern World History, Advanced Placement	Year	
	✓			Western Civilization	Sem	
	✓			Western Civilization, Honors	Sem	
		✓		United States History	Year	
		✓		United States History, Advanced Placement	Year	
			✓	Civics & Contemporary Issues	Year	
			✓	United States Government, Advanced Placement	Year	

## **ADVANCED PLACEMENT SOCIAL STUDIES PROGRAM**

Students may register for AP courses. These courses are intended for the self-motivated student who is interested in a more advanced, accelerated level of study. Good reading comprehension and solid writing will be an assumed prerequisite.

### Social Studies Course Descriptions

#### **WASHINGTON STATE HISTORY (SOC101)**

**Required for Graduation**

**If this Course was Not Successfully Completed in Middle School, it Must Be Passed in High School  
Credit 0.5/Length: Sem**

The emphasis is on a basic understanding of the Pacific Northwest's geologic history, native population, and westward expansion of European people. Geography, basic government, and contemporary environmental concerns are integrated into the program. Notebook organizations and basic skills are stressed.

**Sophomore**

#### **MODERN WORLD HISTORY (SOC)**

**Required for Graduation**

**Credit 1.0/Length: Year**

This year long sophomore course provides a chronological and thematic survey of the social, political, cultural, economic, and intellectual developments that have shaped the world from 1450 CE to the modern era. Emphasis will be placed on reading, researching, historical reasoning, and interpreting primary source material.

#### **MODERN WORLD HISTORY, ADVANCED PLACEMENT (SOC)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form**

**Fee: AP Test Fee for Students Taking the Test**

This is a year long, introductory, college-level, modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

#### **WESTERN CIVILIZATION (SOC241)**

**Required for Graduation**

**Credit 0.5/Length: Sem**

This course addresses the origins of western thought. It will focus on understanding culture, which colors ones understanding of experience. Topics addressed include the Age of Absolutism, Scientific Revolution, the Age of Enlightenment, the Age of Revolutions, and Napoleon. Emphasis will be placed on reading, writing, and analysis of primary and secondary sources.

**WESTERN CIVILIZATION, HONORS**  
**(SOC741)**

**This Course Fulfills Graduation Requirements**

**Credit 0.5/Length: Sem**

**Prerequisite: Instructor Permission and  
Successfully Completed Honors World Studies or  
World Studies with an A-**

In addition to covering the basic components of the standard Western Civilization course, students in the Honors class will be expected to read and synthesize writings from advanced educational institutions including lectures from the Washington State University Western Civilization course. This course is for self-motivated students interested in a more robust understanding of the events covered in the standard Western Civilization course. Good reading comprehension and solid writing will be assumed as a prerequisite.

**Junior**

**UNITED STATES HISTORY (SOC301/302)**

**Required for Graduation**

**Credit 1.0/Length: Year**

This course surveys American history with particular emphasis on the 20<sup>th</sup> century. The focus will be on historical research, organization, and critical thinking through the scope of the five founding ideals established in the Declaration of Independence: democracy, equality, rights, liberty, and opportunity.

**UNITED STATES HISTORY, ADVANCED  
PLACEMENT (SOC901/902)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request  
Form**

**Fee: AP Test Fee for Students Taking the Test**

This U.S. History course is the equivalent of an introductory college-level course and prepares students to take the AP U.S. History exam in the spring. Most colleges award credit based on exam performance. This is a rigorous fast-paced course with an expectation of daily study outside of class. Tests are timed and will measure how well students meet introductory college writing and analysis skills. Students will focus on learning historical content and using historical thinking skills to engage in analysis.

**Senior**

**CIVICS AND CONTEMPORARY ISSUES**  
**(SOC451/452)**

**Required for Graduation**

**Credit 1.0/Length: Year**

**Prerequisite: Senior Standing**

Students will study the foundations of American democracy and the origins of the American government, as well as, concentrating on the Constitution and the rights and responsibilities of citizens in a democratic society. Emphasis will be placed on the roles of political parties, campaigns and campaign strategy, elections, public opinion and the impact of the media on government. Students will also gain a great understanding of economics ranging from the viewpoint of the individual consumer or small business owner to the global economy. Topics of study include law of supply and demand, forms of business labor unions, government finances and the influence on both the domestic and foreign economies, money and prices, inflation and deflation cycles. The course ties history, politics, and the effect of economics across government.

**UNITED STATES GOVERNMENT,  
ADVANCED PLACEMENT (SOC911/912)**

**This Course Fulfills Graduation Requirements**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request  
Form**

**Fee: AP Test Fee for Students Taking the Test**

The AP American Government and Contemporary Issues class is the equivalent of an introductory college-level course and prepares the student to take the AP test in the spring, which could lead to the awarding of college credit. Mastery of contemporary events and historical precedents and their effects on modern day functioning of American Government are the cornerstones of this courses' study. Students will use critical thinking and evaluative skills to master the concepts of Domestic policy, Foreign policy and Economic policy as they provide the foundation for America's involvement in world affairs. Students will evaluate, compare and pursue theoretical solutions to the challenges facing American Government at the Federal, State and local levels.

## SPECIAL PROGRAMS

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12	<b>Special Programs</b>		
✓	✓	✓	✓	English Language Learners (ELL)	Year	✓
✓	✓	✓	✓	SDI Life Skills Program	Year	✓
		✓	✓	SDI Career Readiness Program	Sem	✓
✓	✓	✓	✓	SDI Case Manager Study Skills	Year	✓
✓				SDI English Language Arts I	Year	✓
	✓			SDI English Language Arts II	Year	✓
		✓		SDI English Language Arts III	Year	✓
			✓	SDI English Language Arts IV	Year	✓
✓	✓	✓	✓	SDI Math I	Year	✓
✓	✓	✓	✓	SDI Math II Algebra Prep	Year	✓
✓	✓	✓	✓	SDI Education Math III Algebra	Year	✓
✓	✓	✓	✓	SDI Math IV Geometry	Year	✓
✓	✓	✓	✓	SDI Math V Consumer Math	Year	✓

These special programs' classes are provided to students who qualify for Special Education Services. All schedules must be coordinated with their case manager. Please contact a teacher in the department for assistance.

### Special Programs Course Descriptions

#### **ENGLISH LANGUAGE LEARNERS**

**Credit 1.0/Length: Year**

**Prerequisite: Administrative Placement**

ELL is a program designed for students whose first language is not English. Students are placed in this program by administration after meeting specific criteria.

#### **SDI CAREER READINESS PROGRAM**

**(CSM201/202)**

**Credit 1.0**

**Length: Sem (This is a 2-period commitment)**

**Prerequisite: Administrative Placement**

This course is for juniors and seniors with IEPs to prepare them for transitioning from high school to the post-secondary world of both work and continuing education. This class will focus on learning about your IEP, your interests, career exploration, skills and goals as they relate to your transition from school to career. You will create a 'Personal Career Portfolio' with a table of contents that includes; a cover letter of interest to a prospective employer, a resume, job applications, an interview review, college applications, and will include a job shadow component within the school or community.

#### **SDI CASE MANAGER STUDY SKILLS**

**(CSM101/102)**

**Credit 1.0/Length: Year**

**Prerequisite: Administrative Placement**

This course is designed for students who qualify for Special Education services but are not enrolled in any SDI classes. SDI will be delivered in each student's qualifying area(s). Students will be provided in-class learning support for other classes as time permits.

#### **SDI ENGLISH LANGUAGE ARTS I**

**(ENG011/012)**

**Credit 1.0/Length: Year**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

This is a 9<sup>th</sup> grade course that follows the Washington State Learning Standards for Language Arts with modifications and accommodations according to each student's IEP. Novels, short stories and current articles will be used to support reading. The development of the five paragraph essay will address essay writing by intruding 3 parts of an essay: introduction, the body and the conclusion. Sentence structure, active and passive voice and subject/verbs will be explored. Literary terms and concepts will be used as the vocabulary in the area of literacy and reading. Knowledge will be demonstrated through Project Based Learning and classroom community.

**SDI ENGLISH LANGUAGE ARTS II**  
**(ENG021/022)**

**Credit 1.0/Length: Year**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

This is a 10<sup>th</sup> grade course that follows the Washington State Learning Standards for Language Arts with modifications and accommodations according to each student's IEP. Building on SDI I, novels and short stories will be covered both semesters, with a focus on character development, dialogue, genre and symbolism. Essays will follow the five paragraph essay steps introduced in SDI I. Writing will focus on use of commas, semicolons and colons. Informative reading will consist of the WA State Drivers Handbook as well as vocational information pamphlets. Literary terms and concepts will be used as the vocabulary in the area of literacy and reading. Knowledge will be demonstrated through Project Based Learning and classroom community.

**SDI ENGLISH LANGUAGE ARTS III**  
**(ENG 023/024)**

**Credit 1.0/Length: Year**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

This 11<sup>th</sup> grade course that follows the Washington State Learning Standards for Language Arts with modifications and accommodations according to each student's IEP. Building on English Language Arts II, American literature will be covered both semesters, with a focus on analyzing informational texts, theme, meaning, poetry imagery, figures of speech, etc. Writing will focus on the development of informative and argumentative essays. Knowledge will be demonstrated through Project Based Learning and classroom community.

**SDI ENGLISH LANGUAGE ARTS IV**  
**(ENG025/026)**

**Credit 1.0/Length: Year**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

This 12<sup>th</sup> grade course that follows the Washington State Learning Standards for Language Arts with modifications and accommodations according to each student's IEP. Building on English Language Arts III, literary and technical reading skills will be covered both semesters, with a focus on classic and contemporary literature dealing with issues in today's society. Writing will focus on informative and argumentative writing. Additionally, investigating career options for graduating seniors and creating a Scholarship Notebook may be included.

**SDI MATH I (MTH011/012)**

**Credit 1.0/Length: Year**

**Grade Level: All**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

Students will receive specially designed instruction to meet IEP goals and objectives in math. This is a review of basic math skills as well as percent, decimals, and measurement applications as they apply to real-life situations. Students will also receive specially designed instruction on SBA (Smarter Balanced Assessment) test-taking strategies.

**SDI MATH II ALGEBRA PREP (MTH021/022)**

**Credit 1.0/Length: Year**

**Grade Level: All**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

Students will receive specially designed instruction to meet IEP goals and objectives in math. Emphasis is on number sense and operations, measurement, reasoning and real-world applications of problem solving, as well as basic Pre-Algebra/Algebra skills. Students will also receive specially designed instruction on SBA (Smarter Balanced Assessment) test-taking strategies.

**SDI MATH III ALGEBRA (MTH023/024)**

**Credit 1.0/Length: Year**

**Grade Level: All**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

Students in these classes receive specially designed instruction to meet IEP goals and objectives in math. Emphasis is on number sense and operations, measurement, reasoning and problem solving, as well as basic algebra skills. Students will also receive specially designed instruction on SBA (Smarter Balanced Assessment) test-taking strategies.

**SDI MATH IV GEOMETRY (MTH027/028)**

**Credit 1.0/Length: Year**

**Grade Level: All**

**Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

Students will receive specially designed instruction to meet IEP goals and objectives in math. Emphasis is on number sense and operations, measurement, reasoning and problem solving, as well as basic geometry skills. Students will also receive specially designed instruction on SBA (Smarter Balanced Assessment) test-taking strategies.



**SDI MATH V CONSUMER MATH (063/064)****Credit 1.0/Length: Year****Grade Level: All****Prerequisite: Special Services Eligible in Subject Area & Administrative Placement**

Students will receive specially designed instruction to meet IEP goals and objectives in math. Emphasis is on real-world practical applications of consumer-based math skills with emphasis on using number sense and operations, measurement, reasoning, and real-world applications of problem solving. Students will also receive specially designed instruction on SBA (Smarter Balanced Assessment) test-taking strategies

**SDI LIFE SKILLS PROGRAM****Credit 1.0/Length: Year****Prerequisite: Administrative Placement**

The Life Skills program is designed to expand and increase the academic, community and vocational skills of students with significant disabilities. Areas of emphasis include:

- Functional Academics
- Vocational Education/Instruction
- Transition (Post-High School) Instruction
- Community Awareness
- Functional Daily Life Skills

Specialists in the areas of occupational therapy, physical therapy and speech/language therapy assist with students who qualify in the areas of:

- Gross Motor
- Fine Motor
- Language and communication

# WORLD LANGUAGE

It is **highly recommended** that entering freshman with less than a 2.0 GPA delay taking a world language class until their sophomore or junior year.

**Required for graduation: 2 credits (4 semesters)**

GRADE LEVEL				COURSE OFFERINGS	COURSE LENGTH	PREREQUISITE
9	10	11	12			
✓	✓	✓	✓	American Sign Language I	Year	✓
	✓	✓	✓	American Sign Language II	Year	✓
✓	✓	✓	✓	Spanish I	Year	✓
✓	✓	✓	✓	Spanish II	Year	✓
✓	✓	✓	✓	Spanish III	Year	✓
	✓	✓	✓	Spanish IV- Honors	Year	✓
		✓	✓	Spanish Language & Culture, Advanced Placement	Year	✓

## World Language Course Descriptions

### **AMERICAN SIGN LANGUAGE I (WLG121/122)**

**Credit 1.0/Length: Year**

**Prerequisite:** Recommended that entering 9<sup>th</sup> graders with less than a 2.0 GPA delay taking WL until 10<sup>th</sup> or 11<sup>th</sup> grade.

ASL-I will introduce non-signers to the target language. Students are exposed to ASL initially through gestures, finger spelling and written English glosses. Elementary structured forms and manageable, essential vocabulary for communicative situations are taught progressively. Vocabulary includes: basic objects, colors, clothing, family, time, days, months, dates, numbers, greetings, frequent adjectives, verbs, and classroom expressions. Students develop receptive and expressive signing skills. Please note: students are NOT allowed to use spoken English at any time during this course without prior instructor permission. Blatant use of English results in removal from class. Also: Not all private universities accept ASL as meeting the World Language requirement.

### **AMERICAN SIGN LANGUAGE II (WLG 221/222)**

**Credit 1.0/Length: Year**

ASL II continues to expand the grammar, vocabulary and culture taught in year 1. Students sign longer dialogues, share stories and interpret songs and jokes using ASL and knowledge of Deaf culture. Note: Not all private universities accept ASL as meeting the World Language requirement.

### **SPANISH I (WLG101/102)**

**Credit 1.0/Length: Year**

**Prerequisite:** Recommended that entering 9<sup>th</sup> graders with less than a 2.0 GPA delay taking WL until 10<sup>th</sup> or 11<sup>th</sup> grade.

Spanish I introduces non-Spanish speakers to the target language. Students are exposed to Spanish initially through oral communication, elementary structured forms and manageable, essential vocabulary for communicative situations. Vocabulary includes basic objects, colors, clothing, family, time, days, months, dates, numbers, greetings, frequent adjectives, verbs, and classroom expressions. Students convey meaning by properly using basic grammatical structures. Students develop written, speaking, listening, and reading skills, as well as cultural understanding. This class is not appropriate for native Spanish speakers.

### **SPANISH II (WLG201/202)**

**Credit 1.0/Length: Year**

Spanish II expands the written, oral, listening and reading skills taught in Spanish I. In Spanish II, students develop a functional command of words and phrases that deal with immediate needs and everyday situations at home or while traveling. Students comprehend simple questions about family, residence, self, interests, and more. Grammatical structures increase to include commands, past tenses and introduction to the subjunctive tense. Students must speak Spanish in class. Cultural knowledge is expanded. This class is appropriate for native Spanish speakers that have no experience reading and writing in Spanish, but speak Spanish at home.

### **SPANISH III (WLG301/302)**

**Credit 1.0/Length: Year**

With the exception of grammatical explanations, the class is taught in Spanish. Students have more communicative opportunities. Writing structure is emphasized. Students listen to and read authentic materials. Topics are discussed in the target language and participation is expected. Grammar study continues, vocabulary is increased and cultural understanding grows. Grammar includes past, present, future, subjunctive and perfect tenses. Group projects, completed outside of class using audiovisual equipment, are required. This class is usually the best fit for the first year of Spanish instruction for a native Spanish speaker.

### **SPANISH IV A- HONORS (WLG401/402)**

**Credit 1.0/Length: Year**

Spanish IV A is designed to develop proficiency in Spanish and to prepare for university placement examinations. Students in Spanish IV comprehend descriptions and narration referring to past, present or future events. Comprehension of native speakers is increased by use of audio visual materials. Grammar deals with complex sentence structure.

### **SPANISH IV B - HONORS (WLG403/404)**

**Credit 1.0/Length: Year**

Spanish IV B continues to develop proficiency in the language and to prepare for university placement examinations. This course is designed for both new students to Spanish IV and for those students who have already completed one year of Spanish IV but wish to continue their study of language. The grammatical content will be the same but the vocabulary taught, the literature read and the thematic units will be different than the previous year. Exchange students that speak Spanish in their home country should select Spanish IV.

### **SPANISH LANGUAGE AND CULTURE, ADVANCED PLACEMENT (WLG471/472)**

**Credit 1.0/Length: Year**

**Prerequisite: Completed AP Course Request Form  
Fee: AP Test Fee for Students Taking the Test**

AP Spanish IV is designed to develop proficiency in Spanish language and culture and to prepare for university placement examinations. Students in AP Spanish IV comprehend descriptions and narration referring to past, present or future events. Comprehension of native speakers is increased by use of audio visual materials. Grammar deals with complex sentence structure. Students have the opportunity to take the Advanced Placement Exam in the spring and earn college credit. A fee is required for the exam. Students are expected to speak Spanish at all times in this class.

### **WORLD LANGUAGE I COMPETENCY**

**Credit 1.0/Length: N/A Grade: P/F**

Summary Description: The student has completed a district determined language proficiency assessment and demonstrated at least Novice Mid (NM) proficiency across skill levels.

Students with language proficiency at the Novice Mid level generally demonstrate these language skills: In *listening*, the student can understand some everyday words, phrases and questions about self, personal experiences and surroundings, when people speak slowly and clearly. In *reading*, the student can understand familiar words and short, simple phrases or sentences. In *interpersonal communication*, the student can interact with help using memorized words and phrases. The student can answer simple questions on very familiar topics. In *speaking*, the student can use simple phrases and sentences to provide information about self and immediate surroundings. In *writing*, the student can provide some basic information on familiar topics in lists and simple forms. Credit descriptions based on Linguafolio's Nationally Recognized Grid.

### **WORLD LANGUAGE II COMPETENCY**

**Credit 1.0/Length: N/A Grade: P/F**

Summary Description: The student has completed a district determined language proficiency assessment and demonstrated at least Novice High (NH) proficiency across skill levels.

Students with language proficiency at the Novice High level generally demonstrate these language skills: In *listening*, the student can understand ideas on familiar topics, expressed through phrases, short sentences and frequently used expressions. In *reading*, the student can understand the main idea and some details in simple texts. In *interpersonal communication*, the student can exchange information about familiar tasks, topics and activities. In *speaking*, the student can use a series of phrases and sentences to provide basic information about simple topics. In *writing*, the student can write simple descriptions and short messages on familiar topics. Credit descriptions based on Linguafolio's Nationally Recognized Grid.

### **WORLD LANGUAGE III COMPETENCY**

**Credit 1.0/Length: N/A Grade: P/F**

Summary Description: The student has completed a district determined language proficiency assessment and demonstrated at least Intermediate Low (IL) proficiency across skill levels.

Students with language proficiency at the Intermediate Low level generally demonstrate these language skills: In *listening*, the student can understand main ideas and a few details in sentences, short conversations and some forms of media. In *reading*, the student can understand the main idea and many details in some texts that contain familiar vocabulary. In *interpersonal communication*, the student can begin and carry on an unrehearsed conversation on a limited number of familiar topics. In *speaking*, the student can connect basic sentences to provide information on familiar topics. In *writing*, the student can write about familiar topics and experiences in series of sentences. Credit descriptions based on Linguafolio's Nationally Recognized Grid.

### **WORLD LANGUAGE IV COMPETENCY**

**Credit 1.0/Length: N/A Grade: P/F**

Summary Description: The student has completed a district determined language proficiency assessment and demonstrated at least Intermediate Mid (IM) proficiency across skill levels.

Students with language proficiency at the Intermediate Mid level generally demonstrate these language skills: In *listening*, the student can understand ideas on familiar topics expressed through a series of sentences. In *reading*, the student can understand most details in texts that contain familiar vocabulary and the main idea and many details in texts that contain unfamiliar vocabulary. In *interpersonal communication*, the student can state views and begin and carry on conversations on a variety of familiar topics and in uncomplicated situations. In *speaking*, the student can connect sentences in order to describe experiences, events, and opinions. In *writing*, the student can summarize, describe or explain familiar topics and support views with some details. Credit descriptions based on Linguafolio's Nationally Recognized Grid.

# Course Offerings

Grade				Course	Course Codes	Course Length	Pre-Requisite	CAGR	ARTS: PERFORMING & VISUAL	CAREER & TECHNICAL	TECH PREP CREDIT	ELECTIVES ONLY	ENGLISH LANGUAGE ARTS	MATHEMATICS	PHYSICAL EDUCATION	SCIENCE	SOCIAL STUDIES	SPECIAL PROGRAMS	WORLD LANGUAGE
9	10	11	12																
✓				9th Grade English Language Arts	ENG101/102	Year		♦					♦						
✓				9th Grade English Language Arts, Honors	ENG711/712	Year	♦	♦					♦						
	✓			10th Grade English Language Arts	ENG301/302	Year		♦					♦						
	✓			10th Grade English Language Arts, Honors	ENG731/732	Year	♦	♦					♦						
		✓		11th Grade English Language Arts	ENG201/202	Year		♦					♦						
			✓	12th Grade English Language Arts	ENG411/412	Year		♦					♦						
		✓	✓	Academic Leadership	ELE231/232	Sem or Year	♦					♦						♦	
✓	✓	✓	✓	Advanced Physical Fitness (Zero Hour)	PED401/402	Sem or Year									♦				
	✓	✓	✓	Agricultural Biology - Animal	VOC 375/376	Year	♦	♦		♦						♦			
	✓	✓	✓	Agricultural Biology - Plant	VOC 373/374	Year	♦	♦		♦						♦			
		✓	✓	Agricultural Communications	VOC431	Sem or Year	♦			♦									
✓	✓	✓	✓	Agricultural Science I	VOC101/102	Year		♦		♦						♦			
✓	✓	✓	✓	Algebra I	MTH191/192	Year	♦	♦						♦					
		✓	✓	Algebra II	MTH301/302	Year	♦	♦						♦					
	✓	✓	✓	Algebra II, Honors	MTH303/304	Year	♦	♦						♦					
✓	✓	✓	✓	American Sign Language I	WLG121/122	Year	♦	♦											♦
	✓	✓	✓	American Sign Language II	WLG221/222	Year	♦	♦											♦
✓	✓	✓	✓	Anthropology	SOC221	Sem		♦				♦							
✓	✓	✓	✓	Art, Introduction to	ART511/512	Sem or Year		♦	♦										
✓	✓	✓	✓	Assistant, Staff	TEA501/502	Sem or Year	♦			♦									
	✓	✓	✓	Astronomy 101, University of Washington (offered even grad years)	SCI973/974	Year	♦	♦								♦			
✓	✓	✓	✓	Automotive Mechanics, Introduction	VOC231/232	Year				♦									
✓	✓	✓	✓	Automotive Technology	VOC511/512	Year				♦									
	✓	✓	✓	Biology, Advanced Placement	SCI961/962	Year	♦	♦								♦			
			✓	Bridge to College English Language Arts	ENG761/762	Year	♦	♦					♦						
		✓	✓	Bridge to College Mathematics	MTH351/352	Year	♦	♦						♦					
✓	✓	✓	✓	Business Math	BUS312	Sem				♦									
✓	✓	✓	✓	CAD I-Computer Aided Drafting & Design Technology	VOC111/112	Year				♦									
	✓	✓	✓	CAD II-Computer Aided & Mechanical Design	VOC221/222	Year	♦			♦									
	✓	✓	✓	CAD/CADD Architectural Drafting & Design	VOC411/412	Year	♦			♦									
	✓	✓	✓	CAD/CADD Modeling in 3D	VOC393/394	Year	♦			♦									
		✓	✓	Calculus AB, Advanced Placement	MTH801/802	Year	♦	♦						♦					
		✓	✓	Calculus BC, Advanced Placement	MTH901/902	Year	♦	♦						♦					
✓	✓	✓	✓	Ceramics I	ART351/352	Sem or Year		♦	♦										
	✓	✓	✓	Ceramics II	ART355/356	Sem or Year	♦	♦	♦										
	✓	✓	✓	Chemistry	SCI471/472	Year		♦								♦			
	✓	✓	✓	Chemistry 110, University of Washington	SCI965/966	Year	♦	♦								♦			
	✓	✓	✓	CISCO Network Training I (offered odd grad years)	CSC351/352	Year	♦			♦									

# Course Offerings

Grade				Course	Course Codes	Course Length	Pre-Requisite	CAGR	ARTS: PERFORMING & VISUAL	CAREER & TECHNICAL	TECH PREP CREDIT	ELECTIVES ONLY	ENGLISH LANGUAGE ARTS	MATHEMATICS	PHYSICAL EDUCATION	SCIENCE	SOCIAL STUDIES	SPECIAL PROGRAMS	WORLD LANGUAGE
9	10	11	12																
		✓	✓	CISCO Network Training II (offered odd grad years)	CSC451/452	Year	◆			◆									
			✓	Civics & Contemporary Issues	SOC451/452	Year		◆									◆		
✓	✓	✓	✓	Computer Programming I / II	CSC201/202	Sem or Year	◆			◆									
		✓	✓	Computer Repair A+ Certification (offered even grad years)	CSC251/252	Year	◆			◆	◆								
	✓	✓	✓	Computer Science, Advanced Placement	CSC701/702	Year		◆		◆						◆			
✓	✓	✓	✓	Computer Science Principles, Advanced Placement	CSC751/752		◆			◆									
✓	✓	✓	✓	Concert Band	MUS101/102	Year	◆	◆	◆										
✓	✓	✓	✓	Culinary Arts I	VOC381/382	Sem or Year				◆									
	✓	✓	✓	Culinary Arts II	VOC421/422	Sem or Year	◆			◆									
✓	✓	✓	✓	Drama	DRA201/202	Sem or Year			◆										
✓	✓	✓	✓	Drawing I	ART101/102	Sem or Year		◆	◆										
	✓	✓	✓	Drawing II	ART301/302	Sem or Year	◆	◆	◆										
		✓		English Language & Composition, Advanced Placement	ENG801/802	Year	◆	◆					◆						
✓	✓	✓	✓	English Language Learners (ELL)		Year	◆					◆						◆	
			✓	English Literature & Composition, Advanced Placement	ENG751/752	Year	◆	◆					◆						
✓	✓	✓	✓	Floral Design I / II	VOC251/252	Sem or Year	◆	◆	◆	◆									
		✓	✓	Food Science and Safety	CTE 321/322	Year	◆			◆						◆			
✓	✓	✓	✓	Geometry	MTH201/202	Year	◆	◆						◆					
✓	✓	✓	✓	Geometry, Honors	MTH221/222	Year	◆	◆						◆					
✓	✓	✓	✓	Glass Fusing	ART421	Sem		◆	◆										
✓	✓	✓	✓	Health	HOM101	Sem													
✓	✓	✓	✓	Integrated Science I	SCI111/112	Year		◆								◆			
✓				Intensified Algebra I	MTH195/196	Year		◆						◆					
✓	✓	✓	✓	Introduction to Weight Training and Team Sports	PED201/202	Sem or Year									◆				
✓	✓	✓	✓	Jazz Ensemble, Zero Hour	MUS301/302	Year	◆	◆	◆										
✓	✓	✓	✓	Law, Introduction to	BUS451	Sem				◆									
✓	✓	✓	✓	Leadership	ELE501/502	Year	◆					◆							
	✓	✓	✓	Math Credit Retrieval	MTH181/182	Sem or Year	◆							◆					
✓	✓	✓	✓	Marketing, Fashion	BUS160	Sem				◆									
✓	✓	✓	✓	Marketing, Sports Recreation & Entertainment	BUS151	Sem				◆									
✓	✓	✓	✓	Microsoft Imagine Academy	CMP321	Sem					◆								
✓	✓	✓	✓	Microsoft Imagine Academy, Honors	CMP721	Sem	◆				◆								
	✓	✓	✓	Modern World History	SOC	Year		◆									◆		
	✓			Modern World History, Advanced Placement	SOC	Year		◆									◆		
✓	✓	✓	✓	Multimedia I	MUL101/102	Year		◆	◆	◆	◆								
	✓	✓	✓	Multimedia II	MUL201/202	Sem or Year	◆	◆	◆	◆									
✓	✓	✓	✓	Music Production I	MUS271/272	Sem or Year			◆										
	✓	✓	✓	Music Production II	MUS273/274	Sem or Year	◆		◆										
		✓	✓	Music Theory, Advanced Placement	MUS501/502	Year		◆	◆										
✓	✓	✓	✓	Painting I / II	ART161/162	Sem or Year	◆	◆	◆										

# Course Offerings

Grade				Course	Course Codes	Course Length	Pre-Requisite	CADR	ARTS: PERFORMING & VISUAL	CAREER & TECHNICAL	TECH PREP CREDIT	ELECTIVES ONLY	ENGLISH LANGUAGE ARTS	MATHEMATICS	PHYSICAL EDUCATION	SCIENCE	SOCIAL STUDIES	SPECIAL PROGRAMS	WORLD LANGUAGE
9	10	11	12																
✓	✓	✓	✓	PE Leadership	PED099/100	Sem or Year									♦				
✓	✓	✓	✓	Percussion Ensemble	MUS351/352	Year	♦	♦	♦										
✓	✓	✓	✓	Personal Finance	BUS311	Sem				♦									
✓	✓	✓	✓	Personalized Fitness Training, Zero Hour	PED203/204	Sem	♦								♦				
	✓	✓	✓	Photography I	PHO101/102	Sem or Year	♦	♦	♦	♦	♦								
		✓	✓	Photography II	PHO201/202	Sem or Year	♦	♦	♦	♦									
			✓	Photography III	PHO301/302	Sem or Year	♦	♦	♦	♦									
✓	✓	✓		PLTW BioMedical Sciene I: Principles of BioMedical Science	SCI231/232	Year	♦	♦		♦						♦			
	✓	✓	✓	PLTW Biomedical Science II: Human Body Systems	SCI233/234	Year	♦	♦		♦						♦			
		✓	✓	PLTW Biomedical Science III: Medical Interventions	SCI235/236	Year	♦	♦		♦						♦			
✓	✓	✓	✓	PLTW Engineering I:Introduction to Engineering Design	CTE511/512	Year		♦		♦						♦			
	✓	✓	✓	PLTW Engineering II: Aersospace Engineering	CTE513/514	Year	♦	♦		♦						♦			
		✓	✓	Physics	SCI461/462	Year		♦								♦			
		✓	✓	Physics I, Advanced Placement	SCI931/932	Year	♦	♦								♦			
	✓	✓	✓	Pre-Calculus Math 120, University of Washington	MTH511/512	Year	♦	♦						♦					
✓	✓	✓	✓	Psychology I	SOC351/352	Sem or Year		♦				♦							
✓	✓	✓	✓	Real World	HOM401	Sem	♦			♦									
✓	✓	✓	✓	Recreational Activities for Life	PED351/352	Sem or Year									♦				
✓	✓	✓	✓	Robotics Foundations I	VOC561/562	Year				♦									
	✓	✓	✓	Robotics Foundations II	VOC571/572	Year	♦			♦									
✓	✓	✓	✓	Select Choir	MUS261/262	Year	♦	♦	♦										
✓	✓	✓	✓	Sequim High School Choir	MUS151/152	Year		♦	♦										
✓	✓	✓	✓	Sociology	SOC100	Sem						♦							
✓	✓	✓	✓	Spanish I	WLG101/102	Year	♦	♦											♦
✓	✓	✓	✓	Spanish II	WLG201/202	Year	♦	♦											♦
✓	✓	✓	✓	Spanish III	WLG301/302	Year	♦	♦											♦
	✓	✓	✓	Spanish IV-A - Honors (offered odd grad years)	WLG401/402	Year	♦	♦											♦
	✓	✓	✓	Spanish IV-B - Honors (offered even grad years)	WLG403/404	Year	♦	♦											♦
		✓	✓	Spanish Language and Culture, Advanced Placement	WLG471/472	Year	♦	♦											♦
		✓	✓	SDI Career Readiness Program	CSM201/202	Sem	♦	♦				♦						♦	
✓	✓	✓	✓	SDI Life Skills Program		Year	♦											♦	
✓	✓	✓	✓	SDI Case Manager Study Skills	CSM101/102	Sem or Year	♦											♦	
✓				SDI English I	ENG011/012	Year	♦											♦	
	✓			SDI English II	ENG021/022	Year	♦											♦	
		✓		SDI English III	ENG023/024	Year	♦											♦	
			✓	SDI English IV	ENG025/026	Year	♦											♦	
✓	✓	✓	✓	SDI Math I	MTH011/012	Year	♦											♦	
✓	✓	✓	✓	SDI Math II Algebra Prep	MTH021/022	Year	♦											♦	
✓	✓	✓	✓	SDI Math III Algebra	MTH023/024	Year	♦											♦	

# Course Offerings

Grade				Course	Course Codes	Course Length	Pre-Requisite	CAGR	ARTS: PERFORMING & VISUAL	CAREER & TECHNICAL	TECH PREP CREDIT	ELECTIVES ONLY	ENGLISH LANGUAGE ARTS	MATHEMATICS	PHYSICAL EDUCATION	SCIENCE	SOCIAL STUDIES	SPECIAL PROGRAMS	WORLD LANGUAGE
9	10	11	12																
✓	✓	✓	✓	SDI Math IV Geometry	MTH027/028	Year	◆											◆	
✓	✓	✓	✓	SDI Math V Consumer Math	MTH063/064	Year	◆											◆	
		✓	✓	Statistics, Advanced Placement	MTH401/402	Year	◆	◆						◆					
	✓	✓	✓	Studio Art, Advanced Placement	ART451/452	Year	◆	◆	◆										
✓	✓	✓	✓	Study Skills	ELE111/112	Sem or Year						◆							
			✓	US Government, Advanced Placement	SOC911/912	Year	◆	◆									◆		
		✓	✓	U.S. History	SOC301/302	Year		◆									◆		
		✓		U.S. History, Advanced Placement	SOC901/902	Year	◆	◆									◆		
		✓	✓	Veterinary Science I	CTE311/312	Year	◆	◆		◆						◆			
			✓	Veterinary Science II	CTE313/314	Year	◆	◆		◆						◆			
✓	✓	✓	✓	Video Production- GNN	VOC541/542	Year				◆									
✓	✓	✓	✓	Vocal Ensemble	MUS181/182	Year	◆	◆	◆										
✓	✓	✓	✓	Washington State History	SOC101	Sem		◆									◆		
✓	✓	✓	✓	Welding I	VOC141/142	Sem or Year				◆									
	✓	✓	✓	Welding II	VOC201/202	Sem or Year	◆			◆									
✓	✓	✓	✓	Video Game Design	CSC361	Sem				◆									
	✓	✓	✓	Wind Ensemble	MUS201/202	Year	◆	◆	◆										
✓	✓	✓	✓	Woodworking Technology I	VOC121/122	Year				◆									
	✓	✓	✓	Woodworking Technology II-Cabinetmaking & Millwork	VOC551/552	Year	◆			◆									
		✓	✓	Work-Based Learning	VOC461/462	Year	◆			◆									
	✓			Western Civilization	SOC241	Sem		◆									◆		
	✓			Western Civilization, Honors	SOC741	Sem		◆									◆		
✓	✓	✓	✓	Yearbook (Annual)	ELE451/452	Year	◆			◆									



# Sequim High School

## Request for Two-for-One Credit Waiver

NOTE: Beginning with the class of 2016, students will have the ability to take one course and meet two graduation requirements per WAC 180-51-067. This does not remove the 24 credit requirement at Sequim High School but allows the student to meet two specific graduation requirements.

Fill out the information below to apply the 2 for 1 policy to your graduation requirements:

Student Name: \_\_\_\_\_ Grad Year: \_\_\_\_\_

Course	Post Credit	Waive Credit	Year of Credit
<i>Example: Photography</i>	<i>1.0 Art</i>	<i>1.0 CTE</i>	<i>2013-14</i>

**I understand that this process will waive a graduation requirement, but will not result in credit. In addition, it is my responsibility to meet college admission requirements.**

Requested By:

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

# SEQUIM HIGH SCHOOL COURSE CHANGE REQUEST

Student Name:

(Last)

(First)

Grade:

Date:

Parent E-mail:

Phone:

1. This is a **request form only**. There are no guarantees that your request will be granted.
2. **Course change requests must be submitted no later than the third day of the semester.**
3. You will be notified if your request has been approved.
4. You must remain in the assigned classes until you are notified by a counselor.
5. Schedule change requests will be handled in the priority listed below; teacher initials or comments may be needed.
6. Approval of this request will be subject to course availability and master schedule flexibility.
7. Form must be completely filled out to be considered for a schedule change.

Classes are built upon student course requests and alternate requests. Elective requests after the fact will not be permitted.

## REASON FOR REQUEST: (Check Appropriate Reason)

- |  |   |
|--|---|
| _____ 1. Unassigned Period   | _____ 4. Placement to More Appropriate Course Level |
| _____ 2. Missing Graduation Requirement  | Teacher Initials _____                              |
| _____ 3. Math Placement - Change must be made by math teacher. Request that your teacher send an e-mail to your counselor. | _____ 5. Missing College Entrance Requirement       |
|  | _____ 6. Conflict with Running Start/PC Schedule    |

**No other reasons for schedule changes will be considered (i.e. change in lunch/electives/teachers)**

## CHANGE REQUESTED:

(BE SURE TO REVIEW THE MASTER SCHEDULE TO SEE IF YOUR REQUEST IS FEASIBLE)

	DROP REQUESTED	ADD REQUESTED	ALTERNATE REQUESTED
PERIOD	CLASS	CLASS	CLASS
0			
1			
2			
3			
4			
5			
6			

Parent Signature Required: \_\_\_\_\_

## COUNSELOR USE ONLY

### Counselor Response:

- \_\_\_\_\_ Your change has been processed. Attached is your new schedule.
- 1.) Show this to affected teachers and return any books/instructional materials no longer needed.
  - 2.) Your name will appear on the fine list if you do not return these items.
- \_\_\_\_\_ Your request does not fit into the above guidelines.
- \_\_\_\_\_ One or more of the courses you requested are full.

### OFFICE USE

IEP: ☐ Yes ☐ No

Case Manager:

Other: \_\_\_\_\_

# Sequim High School

## Request for Personalized Pathway Requirement (PPR) Waiver

NOTE: Beginning with the class of 2019, students will have the ability waive their second year of Art credit or their World Language credits to take additional coursework to support their future career goal. This does not remove the 24 credit requirement at Sequim High School but allows the student to take additional coursework to support their future career goal.

Fill out the information below to apply the PPR policy to your graduation requirements:

Student Name: \_\_\_\_\_ Grad Year: \_\_\_\_\_

Future Career Goal: \_\_\_\_\_

Post-secondary Education Needed to Reach Future Career Goal:

\_\_\_\_\_

Course	Waive Credit	Year of Credit
<i>Example: 2.0 Welding II</i>	<i>2.0 World Language</i>	<i>2016-17</i>

**I understand that this process will waive a graduation requirement, and will increase my required elective credit. In addition, it is my responsibility to meet college admission requirements.**

Requested By:

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Counselor Signature: \_\_\_\_\_ Date: \_\_\_\_\_