Burlington-Edison High School
2019-2020

COURSE DESCRIPTION
CATALOG

Preparing All Students for College – 1, 2, 4 or More
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Preparing All Students for College — 1, 2, 4 or More

Welcome to Burlington-Edison High School (B-EHS) and the 2019-2020 School Year! We’re excited to help you prepare for college and countless opportunities beyond high school. You will leave B-EHS ready to continue your learning in a variety of different settings. You have many options after high school, including 1-year apprenticeship programs or trade schools, 2-year community or junior colleges, 4-year universities or colleges and many more post-secondary options. Your high school years will be filled with many wonderful experiences, choices and opportunities. We encourage you to select courses of study that best meet your interests and goals.

B-EHS operates on an alternating, 8-period schedule. The schedule consists of alternating 4-period days, which we refer to as Blue days (periods 1-4) and Gold days (periods 1-4), with class periods that are approximately 87-minutes long. These longer class periods provide time for you to develop a deep understanding of concepts and build skills by participating in engaging learning experiences. The schedule also allows more opportunities for additional coursework compared to a traditional 6-period day schedule. You will have more time in your schedule for skill-building and career exploration through our CTE courses, enrichment and growth through fine arts classes, fitness and health through our physical education offerings, development of another language through our World Language courses, and challenging experiences in Advanced Placement (AP) classes.

And speaking of AP courses, did you know that B-EHS offers 17 different AP courses? According to research conducted by the College Board, high school students who take at least one AP course during their high school career have a higher likelihood of attending and graduating from a college or university. The skills and grit that you develop by taking challenging classes in high school—like AP—will help you as you continue learning after graduation. Consider challenging yourself by taking an AP class this year.

As you look through this course guide, select classes that help to prepare you for your education after high school. Take a variety of different classes and develop a well-rounded high school experience. We encourage you to build good study habits and skills in organization, time management, and responsibility. Become positively involved in at least two different co-curricular activities and push yourself with challenging coursework. Help mentor younger students and be a model for both good judgment and academic success. Continue to demonstrate commitment, resolve, character, and kindness. Be leaders within our school community and set the tone for good decision-making and high academic achievement. Most importantly, ensure that you’re in class each and every day, ready to learn while you prepare for college — 1, 2, 4 or more.
Bienvenidos a la escuela preparatoria de Burlington-Edison (B-EHS) y el Año Escolar 2019-2020! Estamos muy contentos de ayudarle a prepararse para la universidad y numerosas oportunidades más allá de la preparatoria. Saldrá de B-EHS listo para continuar su aprendizaje en una variedad de diferentes configuraciones. Usted tiene muchas opciones después de la preparatoria, incluyendo programas de 1-año de aprendizaje o las escuelas de comercio, 2-años de colegio comunitario o colegios universitarios, 4-años de universidades o de colegios y muchas más opciones post-preparatoria. Sus años de preparatoria estarán llenos de muchas maravillosas experiencias, opciones y oportunidades. Le animamos a seleccionar los cursos de estudio que mejor se adapten a sus intereses y metas.

La escuela B-EHS opera en una programación alterna de 8-períodos. Este horario consiste en alternancia, un día de 4 períodos, que nos referimos como días Azul (períodos 1-4) y días de Oro (períodos 1-4), con períodos de clase que son aproximadamente 87 minutos de duración. Estos períodos de clase más largos proporcionan tiempo para que usted desarrolle una profunda comprensión de los conceptos y desarrollar habilidades al participar en atractivas experiencias de aprendizaje. El horario también permite más oportunidades para los cursos adicionales en comparación con un horario del día tradicional de 6-períodos. Ahora tendrá más tiempo en su agenda para el desarrollo de habilidades y la exploración de carreras a través de nuestros cursos CTE, el enriquecimiento y el crecimiento a través de clases de artes finos, aptitud y la salud a través de lo que ofrecemos para la educación física, el desarrollo de otro idioma a través de nuestros cursos de idiomas mundiales, y desafiante experiencias de clases de colocación avanzada (AP).

Y hablando de los cursos AP, ¿sabía usted que B-EHS ofrece 17 cursos diferentes de AP? Según una investigación realizada por el College Board, los alumnos de preparatoria que se matriculen en al menos un curso de AP durante su carrera en la preparatoria tienen una probabilidad mayor de asistir y graduarse de un colegio o universidad. Las habilidades y aguante que desarrolle tomando clases desafiantes en la preparatoria - como clases AP - le ayudarán a continuar aprendiendo después de graduarse. Considere la posibilidad de desafíarse a sí mismo, tomando una clase de AP este año escolar.

Al mirar a través de esta guía de cursos, seleccione las clases que ayudan a prepararse para su educación después de la preparatoria. Tome una variedad de diferentes clases y desarrollar una experiencia de la preparatoria bien surtida. Le animamos a crear buenos hábitos de estudio y habilidades en la organización, la gestión del tiempo y la responsabilidad. Participar positivamente en al menos dos actividades co-curriculares diferentes y esforzarse con cursos desafiantes. Ayuda de mentor con alumnos más jóvenes y ser un ejemplo tanto para el buen juicio y el éxito académico. Continuar para demostrar el compromiso, la resolución, el carácter y la bondad. Ser líderes dentro de nuestra comunidad escolar y establecer el tono para hacer buenas decisiones y el alto rendimiento académico. Lo más importante es asegurarse de que usted está en clase cada día, listos para aprender mientras se prepara para la universidad - 1, 2, 4 o más.

Administración de B-EHS
Todd Setterlund, Director
James Campbell, Sub Director
Jeff Demorest, Sub Director
Don Beazizo, Director Atlético
Kevin Gudgel, Director de Actividades
Sam Andrews, Seguridad del Campo

Personal de consejería de B-EHS
Kip Jones, Consejero (apellidos de A-F)
Darcy Taylor, Consejera (apellidos de G-H)
Ellen Masten, Consejera (apellidos de I-Q)
Laural Ringler, Consejera (apellidos de R-Z)
Steve Zeiser, Especialista de Intervención
Tiffany Rainaud-Hinds, Archivos
Dina Padilla, Registración /Becas
GRADUATION REQUIREMENTS

- Meet credits required (30 for the classes of 2020 and Beyond) and courses required
- Meet the state standard in Reading and Writing, Mathematics, and Biology (see page 11 for assessments)
- Meet High School and Beyond Plan by completing Advisory—including: (1) Junior job shadow; (2) student-led conferences and (3) exit presentation.

**Required Courses**

**English (4 credits)**
- English 9A/9B (1.0); 10A/10B (1.0); English Electives (2.0)

**Mathematics (3 credits)**
- Algebra 1 (1.0); Geometry (1.0); Algebra 2 (1.0) or a Career Related Math Course

**Science (3 credits - two must be lab science.)**
- Life Science (Biology; Honors Biology; Animal Biology; or Plant Science) (1.0 credit)
- Physical Science (Integrated Science; Chemistry; Honors Chemistry; Astronomy; AP Chemistry; Physics; AP Physics C) (1.0 credit)

**Social Studies (3 credits) plus WA State History**
- Geography (.50); World History (.50);
  - US History/Civics A/B (1.0); Contemporary World Problems (.50) and Soc. Studies elective (.50)
- Washington State History in grades 7-12

**Health and Fitness (2 credits)**
- Health (.50) and Fitness (1.5)

**Fine Arts (2 credits or PPR see Page 7)**
- Fine, Visual or Performing Arts (2.0)

**Career and Technical Education (CTE) (1.5 credits)**
- Computer Technology Course (.50)
- Career and Technical Education Related Course (1.0)

**World Language (2 credits or PPR see Page 7)**

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**Tracking Progress Toward Graduation** - Counselors help students understand the high school credit system, provide information regarding graduation requirements and assist in accessing credit retrieval options. Students and families are ultimately responsible for monitoring credits and progress toward graduation. Each semester, students will monitor progress during Advisory and will review progress during Student Led Conferences in March. Through Family Access online, families may also monitor progress on the “Graduation Requirements” tab.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Requirements for a 2020-Beyond B-EHS diploma, and entry to a 2-year or technical program, or 4-year university</th>
<th>Recommended requirements for a highly selective 4-year university*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>English</strong></td>
<td>4 credits</td>
<td>4 credits</td>
</tr>
<tr>
<td><strong>Math</strong></td>
<td>3 credits: Algebra, Geometry, Algebra 2 or career-related math</td>
<td>4 credits</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>3 credits: 2 must be lab</td>
<td>3+ credits</td>
</tr>
<tr>
<td><strong>Social Studies</strong></td>
<td>3 credits</td>
<td>3+ credits</td>
</tr>
<tr>
<td><strong>World Language (Same Language)</strong></td>
<td>2 credits or can be PPR**</td>
<td>3+ credits</td>
</tr>
<tr>
<td><strong>Fine Arts</strong></td>
<td>2 credits, 1 can be PPR**</td>
<td>1 credit</td>
</tr>
<tr>
<td><strong>Health &amp; Fitness</strong></td>
<td>2 credits</td>
<td></td>
</tr>
<tr>
<td><strong>Career and Technical</strong></td>
<td>1.5 credit</td>
<td></td>
</tr>
<tr>
<td><strong>Electives</strong></td>
<td>9.5</td>
<td>Varies</td>
</tr>
<tr>
<td><strong>Credits recommended</strong></td>
<td>30</td>
<td></td>
</tr>
<tr>
<td><strong>Credits required to graduate</strong></td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**

*Universities recommend an AP course; highly selective universities recommend multiple AP courses.

** PPR = Personalized Pathway Requirement: courses that are included in the student's approved Personalized Pathway. Using this alternative would take a student off the 4-year university path, if 2 credits of World Language and 1 credit of Fine Arts are not taken.

Washington colleges and universities require that students take Algebra 2, and an Algebra 2 or above mathematics course or an Algebra-based science course their senior year, unless they have completed Pre-Calculus or above prior to the senior year. Beginning with the Class of 2016, courses that are cross-credited may be taken to satisfy two graduation requirements while earning one credit. For each graduation requirement met by meeting the “Two-For-One,” the student will take an additional elective course to meet the total credit requirement.
**HIGH SCHOOL AND BEYOND COURSE PLANNING GUIDE**  
*Class of 2020 and Beyond  STUDENT__________________________*

Graduation credit requirements are 30 credits.

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>1st Semester</th>
<th>9th Grade</th>
<th>2nd Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Geography or Computer Technology</td>
<td>2. Geography or Computer Technology</td>
<td>3. Health or Physical Ed</td>
<td>3. Health or Physical Ed</td>
</tr>
<tr>
<td>15. English Elective</td>
<td>2. CWP or Social Studies elective</td>
<td>2. CWP or Social Studies elective</td>
<td>2. CWP or Social Studies elective</td>
</tr>
<tr>
<td>23. English Elective</td>
<td>2. CWP or Social Studies elective</td>
<td>2. CWP or Social Studies elective</td>
<td>2. CWP or Social Studies elective</td>
</tr>
</tbody>
</table>

*Required Electives can be taken any semester in these areas: 1.0 CTE, 2.0 Fine Arts, 1.0 PE, 2.0 World Language
2.0 World Language and 1.0 Fine Art credits may be waived through a PPR (Personal Pathway Requirement)*

**Required/Recommended for 4-year university path students. A minimum of 2 years World Language is required for a 4-year college or university and Math through Algebra 2. Washington Public Universities require math or a math-based science during senior year unless the student has completed Pre-Calculus during the junior year.

Burlington-Edison High School's requirements meet or exceed the minimum admission requirements for 4-year universities. Students are ALWAYS encouraged to exceed the minimum requirements as "rigor" is one of the main areas university admissions offices look at when evaluating transcripts.
REGISTRATION PROCEDURES

B-EHS offers online registration. Below is an explanation of the step by step process, beginning in February.

1. Counselors will provide registration information and materials via Advisory classes.
2. Students and parents will be able to go online and request classes in February. When Student Led Conferences are held in March, students and parents may review course requests.
3. Counselors will host 8th grade registration night in March.
4. The master schedule will be built upon student requests and staffing.
5. Schedules will be available in late August.

General Information

- Courses in this publication may or may not be offered, depending on student demand and staffing needs.
- A college or university’s final acceptance is based on the 2nd semester transcript of your senior year. Admission boards expect students to maintain rigorous courses throughout their four years.
- Only 11th and 12th graders can be a Teacher’s Assistant. This is a Pass/Fail course.
- Independent Study courses are for SPECIAL cases and are done through an application process. Applications are available in the Counseling Office and require teacher, parent, department and principal approval.
- Only seniors may have late arrival OR early dismissal if they are on track for graduation. On track means they have more than the minimum number of credits and have met all state assessment requirements.

Schedule Changes

Students must make an appointment with a Counselor by the deadline date in order to make a schedule change. Changes will be made for the following reasons ONLY:

- Student has “See Counselor” in their schedule for the semester
- Student does not meet the pre-requisite for the course
- Senior needs the class for graduation
- Student has already taken the course and cannot repeat it for credit
- Special circumstances determined by an Administrator/Counselor

Administrative approval is needed for a schedule change beyond the first two weeks of the semester. If a student withdraws after the first two weeks and if the student is passing, they will receive an NC/W on their transcript. If they are failing, they will receive an F for the semester. If a student withdraws after the quarter, they will receive an F on their transcript for the semester.
### HIGH SCHOOL GRADES & GRADE POINT AVERAGE

<table>
<thead>
<tr>
<th>GRADE</th>
<th>POINTS PER GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>F</td>
<td>0.0</td>
</tr>
<tr>
<td>P (pass, credit, but no grade points)</td>
<td>0.0</td>
</tr>
<tr>
<td>I (incomplete)</td>
<td>0.0</td>
</tr>
<tr>
<td>NC (non-credit)</td>
<td>0.0</td>
</tr>
</tbody>
</table>

To determine your GPA, simply add up the points you earn for your grades and divide the total by the number of classes you have earned a letter grade.

An incomplete (I) grade is given under extenuating circumstances by Principal permission and allows a student 10 days to complete the work. Non-completion converts to an F.

NC is a non-credit, non-penalty grade which may be used for extenuating circumstances. Administrator approval is required.

All courses will award a letter grade, unless otherwise indicated.

Refer to the Student/Parent Handbook for information regarding appealing a grade and for how Honor Grads and Valedictorians are selected.

Progress reports are distributed 4 times per year. Teachers are asked to keep their grades updated, online at least every two weeks. Family access to grades, attendance, fines, grad requirements, etc. is available through our website.

NOTE: Grading scales are up to each individual teacher. These will be outlined in the course syllabus.

### Parent-Teacher and Student-Led Conferences

- Parent teacher conferences will be held at the end of first quarter in November.
- Student-Led Conferences will be held in March and students and parents can review next year course selections that were made in February. Students will review their High School and Beyond Plan and progress on their goals.
ASSESSMENTS AT B-EHS

Students at B-EHS will take a variety of assessments throughout their high school career. Some will be state assessments for graduation, some will be interest and aptitude tests in an effort to help students develop their High School and Beyond Plan, and some will be college admission and/or Advanced Placement tests. In addition, students will also take in-class assessments, both formative and summative, as well as academic skills assessments. Here is a summary of assessments students may take.

**State Assessments:**

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELA – Smarter Balanced ELA</td>
<td>ELA – Smarter Balanced ELA*</td>
<td>ELA – Smarter Balanced ELA*</td>
<td></td>
</tr>
<tr>
<td>Math – Smarter Balanced Math</td>
<td>Math – Smarter Balanced Math*</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>Washington Comprehensive Assessment of Science (WCAS)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Only retested if standard not yet met by previous testing.
See [www.k12.wa.us/assessment/StateTesting](http://www.k12.wa.us/assessment/StateTesting) or talk to your Counselor for more info.

**Interest and aptitude assessments:**

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Career Cluster Assessment</td>
<td>Virtual Job Shadow Career Exploration Videos/Journal Entries</td>
<td><em>not yet determined</em></td>
<td>O*NET Career Interest Profiler</td>
</tr>
</tbody>
</table>

**Academic and college admissions assessments:**

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th grade</th>
<th>11th grade</th>
<th>12th grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Tests***</td>
<td>PSAT</td>
<td>PSAT</td>
<td>SAT</td>
</tr>
<tr>
<td>AP Tests***</td>
<td>SAT</td>
<td>ACT</td>
<td>Accuplacer Placement Test</td>
</tr>
<tr>
<td><strong>AP Tests</strong>*</td>
<td>ACT</td>
<td>ALEKS Placement Test</td>
<td>AP Tests***</td>
</tr>
</tbody>
</table>

*** If taking an Advanced Placement course

**Acronym Key:**

- ACT = American College Testing
- AP = Advanced Placement
- COE = Collection of Evidence
- ELA = English Language Arts
- EOC = End of Course
- PSAT = Preliminary Scholastic Aptitude Test
- SAT = Scholastic Aptitude Test
- WOIS = Washington Occupation Information Service
1. RUNNING START
Running Start allows qualified B-EHS juniors and seniors to attend a community college or technical program in order to earn high school credits and college credits simultaneously. To be eligible, students must have at least 14 credits, parent permission, and complete the application process. Students must take a placement test before registering for classes. Running Start students are financially responsible for their books and supplies and must provide their own transportation. Interested students should meet with their counselor.

2. MAESTROS PARA EL PUEBLO (MPEP)
Maestros Para el Pueblo is a career pathway that encourages and supports Latino students and school district employees through Skagit Valley College and Western Washington University to become teachers who will return to work in their home district.

<table>
<thead>
<tr>
<th>B-EHS Course</th>
<th>College Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruiting Washington Teachers A</td>
<td>SVC - EDUC202</td>
<td>5</td>
</tr>
<tr>
<td>Recruiting Washington Teachers B</td>
<td>SVC - SOSC132</td>
<td>2</td>
</tr>
</tbody>
</table>

3. NORTHWEST CAREER AND TECHNICAL ACADEMY (NCTA)
The Northwest Career & Technical Academy (NCTA) offers B-EHS juniors and seniors hands-on, professional training. To be eligible, students must have at least 14 credits, and be committed to good attendance and thorough work in their chosen program. Students will participate in internships, job shadows, field studies, and clinical experiences. Students will earn both high school and college credits. Industry certifications and licenses can be earned in applicable programs. Students will attend either a morning or afternoon session, for the equivalent of three consecutive high school periods daily. NCTA is tuition free for high school students; however, some programs may have industry related costs/lab fees. NCTA runs on the Mount Vernon School District Calendar.

NCTA Programs Offered:
- **Main Campus – Mt. Vernon Campus**
  - Applied Medical Sciences
  - Criminal Justice and Public Safety
  - Culinary Arts-Year 1 and Year 2
  - Dental Assisting
  - Early Childhood Education
  - Fire Science and EMS-Year 1 and Year 2
  - Professional Office Careers
  - Video Game Development-Year 1 and Year 2
  - Animal Care and Handling
  - Veterinary Assisting
  - Welding

- **Anacortes Campus**
  - Aerospace Manufacturing
  - Marine Services

- **Sedro Woolley High School Campus**
  - Automotive Services
4. ADVANCED PLACEMENT (AP)

Advanced Placement (AP) allows students the opportunity to earn credit for college, and prepares them for the rigor of university courses. Students can earn college credit through adequate performance on the AP Examination. Students interested in enrolling in an AP course should demonstrate excellent study habits. See your Counselor or course instructor for details.

**MATH/SCIENCE**
- AP Calculus AB
- AP Statistics
- AP Physics C: Mechanics
- AP Chemistry

**WORLD LANGUAGE**
- AP Spanish Language and Culture

**CAREER AND TECHNICAL EDUCATION**
- AP Computer Science A
- AP Computer Science Principles

**FINE ARTS**
- AP Studio Art Drawing
- AP Studio Art 2-D Design
- AP Music Theory

**SOCIAL STUDIES**
- AP Human Geography
- AP Psychology
- AP United States History
- AP World History
- AP United States Government and Politics

**ENGLISH**
- AP English Literature and Composition
- AP English Language and Composition

5. COLLEGE IN THE HIGH SCHOOL

College in the High School provides college-level courses to students. Courses are taught at the high school, by high school teachers, with college curriculum, college textbooks, and oversight by college faculty and staff. Students will pay a reduced tuition. Some state subsidies may be available for low-income students.

- Creative Writing (ENG236)
- Spanish 3 (FLA150)
- Spanish 4 (FLA160)
College admission requirements set by the HECB
The Higher Education Coordinating Board (HECB) has responsibility to “Establish minimum admission standards for four-year institutions, including a requirement that coursework in American Sign Language or an American Indian language shall satisfy any requirement for instruction in a language other than English that the Board or the institutions may establish as a general undergraduate admissions requirement.” (RCW 27B.600.160).

The HECB and the State Board of Education met in 2010 and adopted changes to their respective requirements that will foster alignment between high school graduation requirements and four-year public college admission requirements.

College Academic Distribution Requirements (CADRs) refer to college admissions criteria established by the HECB. The term differs from high school graduation requirements that are determined by the State Board of Education and local school districts. Courses meeting CADR are determined by the school district and noted on the transcript with the “B” designation.

Students who plan to attend a four-year college or university should be aware of both sets of requirements.

Freshmen Admission Policy
This overview of freshmen admission requirements applies to all applicants to the public four-year colleges who enter directly from high school and/or students who enter college with fewer than 40 credits of college level coursework or equivalent.

Running Start and other dual-credit earning students, including those who have earned more than 40 quarter hours of college-level credit, who enter a public baccalaureate institution directly from high school, must meet minimum college admission standards:

- **CADR** (College Academic Distribution Requirements)
- **2.0 Minimum GPA**
- **Official SAT/ACT** test scores sent directly to the college or university (*Fee waivers for these tests are available - consult with your high school counselor*)

Notes on CADR and Admission Standards
CADR reflect the minimum number of credits required in six subject areas that students must earn to be eligible for routine admission consideration by four-year public baccalaureate institutions.

Meeting the minimum college admission standards does not guarantee admission to a public baccalaureate institution.

Therefore, students are encouraged to go beyond meeting minimum college admission standards to improve their chances for gaining entry to a public baccalaureate institution. Students should obtain admission information from the institution they wish to attend.

Comprehensive Review of Applications for Admission
Currently, each of the public baccalaureate institutions employs a comprehensive or holistic review process for at least a portion of their applicants. Holistic review is an additional means of ensuring student access.

In cases where students do not meet the minimum college admission standards, the policy provides for alternative admission policies which may be more appropriate for certain students. Each student is encouraged to contact the admissions office of the institution they wish to attend if they have questions.

All K-12 and college personnel who advise students on admission to public four-year colleges and universities should obtain a copy of CADR guidelines and other related minimum college admission information at: http://www.wsac.wa.gov/sites/default/files/MCAS-CADRGuidelines-Educators.pdf

Higher Education Coordinating Board (Revised 12/2011)

For Students Entering College or University Fall 2012 or later

**College Academic Distribution Requirement (CADR) Coursework**

- Students are encouraged to take a minimum of 3 credits or CADR courses each year of high school, including senior year.
- Students who take college-level coursework and complete 5 quarter credits or 3 semester credits will have earned the equivalent of one CADR credit. In addition, pre-college courses in English and math may be equivalent to CADR courses, provided they are designed to meet the same learning outcomes as the high school courses for which they substitute.
- Students may meet high school requirements with courses taken in middle school, provided the courses are part of a sequence that is successfully continued in high school, or the courses are included on the high school transcript as high school-level courses.

Previous minimum college admissions standards used the term ‘year’ to designate completion of what is now referred to as ‘one credit’ of high school coursework. The use of ‘credit’ recognizes that school districts may use alternative or block scheduling that permits students to earn a full credit in a given subject area in less than an academic year.

**English – 4 credits** — including 3 credits of college preparatory composition or literature. One credit may be satisfied by courses in drama as literature, public speaking, debate, journalistic writing, business English, English as a Second Language, or Learning Support English. Passing the state mandated high school assessment in Reading is equivalent to earning the first 2 CADR credits of high school English.

**Mathematics – 3 credits.** Algebra 1, Geometry, and Algebra 2. Passing the state mandated high school assessment in math is equivalent to earning the first 2 CADR credits of high school math (Algebra 1 & Geometry).

**Note:** Successful completion of math through Pre-Calculus meets the requirement for 3 credits of math and the senior-year math requirement (below).

**Senior Year Math-Based Quantitative Course.** During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed above; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses; or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement below.

**Note:** The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.

**Exception:** Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus)

**Science – 2 credits** of laboratory science are required for admission to public baccalaureate institutions beginning summer of 2010. One credit must be in an algebra-based science course as determined by the
school district. One credit must be in biology, chemistry, or physics (this course may also meet the algebra-based requirement). Principles of technology courses taught in Washington High Schools may satisfy the laboratory science requirement. **Note:** *Western Washington University specifies that one credit must be an algebra-based chemistry or physics course*

**World Languages – 2 credits** must be earned in the same World Language, Native American language, or American Sign Language. Schools may award credit based on a district approved competency assessment consistent with the State Board of Education policy and American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Guidelines.  

**Note:** *A World Language course taken in middle school may satisfy one credit of the requirement if the second year level course is completed in high school grades 9-12.*

**Social Science – 3 credits** of history or other social science (e.g. anthropology, contemporary world problems, economics, geography, government, political science, psychology)

**Arts – 1 credit** of fine, visual, or performing arts - or 1 additional credit in other CADR academic subject areas as defined above. Acceptable coursework in the fine, visual, or performing arts includes art appreciation, band, ceramics, choir, dance, dramatics performance and production, drawing, fiber arts, floral design, graphic arts, metal design, music theory, painting, photography, print making, or sculpture.  

**Note:** *The University of Washington and Western Washington University specify one-half credit in fine, visual or performing arts. The other half may be in the arts or in an academic elective.*

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**TWO-FOR-ONE CREDIT OPTION**

A Two-For-One Credit option is available for students with a Grad Year of 2017 and later. Students may fulfill two Graduation Requirement Areas, with a single CTE Course, if they fall in to the Career and Technical Ed (CTE) category explained in WAC (Washington Administrative Code): WAC 180-51-067 (7)

**The Two-For-One Credit Options at B-EHS are the following:**

- **CTE and English (check college admissions):**
  - Business Communications (BUS140)
  - Start Your Own Business (BUS332)
  - Multi-Media Journalism (ENG350)

- **CTE and Math Elective:**
  - Applied Math (MAT100)
  - AP Computer Science A (BUS450)
  - AP Computer Science Principles (BUS445)

- **CTE and Fine Arts:**
  - Intro to Floral Design (AGR670)
  - Advanced Floral Design (AGR675)*
    - *Cross Credit in Fine Arts Pending
  - Metal Art (AGR475)
  - Photography 1 and 2(TED405/406)

- **CTE and Life Science with Lab**
  - Animal Biology (AGR103)
  - Animal Systems (AGR115)
  - Plant Science (AGR640)

- **CTE and Physical Fitness:**
  - 1.0 credit in Naval Science 1, 2 or 3 = 0.5 credit CTE and 0.5 credit in Physical Fitness
  - 1.0 credit in Naval Science 4 (and who are 2nd year cadets) = 0.5 credit CTE and 0.5 Social Studies Elective

- **CTE and World Language**
  - American Sign Language (ASL) 1, 2 and 3
2019-2020

COURSE DESCRIPTIONS

Preparing All Students for College – 1, 2, 4 or More

Courses in this publication may or may not be offered, depending on student demand and staffing needs.

After completing your first choices for courses, PLEASE choose all alternates that interest you.
AVID

Advancement Via Individual Determination (AVID) ensures that students enrolled complete a college preparatory path and develop skills to be career and college ready. Students are enrolled via an application process and must continue to meet the National AVID standards for continuation in the program throughout their high school career.

AVID 9
Target Population: 9
MSC014  Fees: None
Students in 9th grade will work heavily on organization within the AVID Binder, critical reading strategies, collaboration in the AVID Tutorial Process and building up a community of peers to help with success in future Honors and AP courses. AVID is designed for students that plan to go to college someday and are Individually Determined to be successful.
Year long: 1.0 credit
Prerequisite: Application and interview
Grad Requirement: 1.0 General Elective
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit. Students are asked for a 4-year commitment that culminates with a requirement of applying to 2-year and 4-year colleges.

AVID 10
Target Population: 10
MSC017  Fees: None
Students in 10th grade will work heavily on organization within the AVID Binder, critical reading strategies, college-level writing, collaboration in the AVID Tutorial Process and building up a community of peers to help with success in future Honors and AP courses. AVID is designed for students that plan to go to college someday and are Individually Determined to be successful.
Year long: 1.0 credit
Prerequisite: Application and interview
Grad Requirement: 1.0 General Elective
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit. Students are asked for a 4-year commitment that culminates with a requirement of applying to 2-year and 4-year colleges.

AVID 11
Target Population: 11
MSC018  Fees: None
AVID is a rigorous, hard-push, college-prep elective. If you want to be successful in college, AVID was designed for you. The AVID Elective for 11th grade is a more in-depth use of the Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) skills as part of the AVID College Readiness System. Areas of focus will be: College Research, Organization Skills, ACT/SAT Prep, Binders, Tutorials, Goal Setting, Critical Reading, Writing Skills, Scholarship applications, College Readiness, Success in AP/Honors Classes.
Year long: 1.0 credit
Prerequisite: Application and concurrent enrollment in an Honors and/or AP course.
Grad Requirement: 1.0 General Elective
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit. Students are asked for a 4-year commitment that culminates with a requirement of applying to 2-year and 4-year colleges.
AVID 12
Target Population: 12
MSC019 Fees: None

AVID is a rigorous, hard-push college-prep elective. If you want to be successful in college, AVID was designed for you. The AVID Elective for 12th grade is a more in-depth use of the Writing, Inquiry, Collaboration, Organization, and Reading (WICOR) skills as part of the AVID College Readiness System. AVID Seniors must be dedicated to preparing for and applying for acceptance to a 4-year college or university. All AVID seniors must complete at least one college entrance exam (ACT/SAT); expect to apply for multiple college scholarships; continue to take Honors or AP Courses; and graduate on-time and college ready. Areas of focus will be: College Applications, Scholarship Applications, SAT/ACT prep, College Exploration, FAFSA and Financial Aid, Goal Setting, Inquiry, Note-Taking, Critical Reading, Tutorials, Binders, Etc.

Year long: 1.0 credit
Prerequisites: Application and concurrent enrollment in an Honors and/or AP course.
Grad Requirement: 1.0 General Elective
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit. Students are asked for a 4-year commitment that culminates with a requirement of applying to 2-year and 4-year colleges.
CAREER AND TECHNICAL EDUCATION (CTE)

Career and technical education programs provide students with real life application of academic skills in preparation for life after high school. Students are required to take at least 0.5 credits in Computer Technology and 1.0 credit in CTE as a graduation requirement. Participation in leadership development is a key component of these programs. B-EHS programs of study in CTE include: Agriculture Education (FFA), Business Education, Marketing (DECA & FBLA), Computer Technology, Family & Consumer Science Education (FCCLA), Engineering (PLTW), and Technology Education (TSA).

AGRICULTURE EDUCATION, FFA

ANIMAL BIOLOGY A and ANIMAL BIOLOGY B
Target Population: 10-12
AGR104 / AGR105 Fees: None
This is a biology course that focuses on the biology of animal systems. Topics include cell biology and cell division, genetics, ecology, taxonomy, and evolution. The class combines coursework, laboratory instruction and practical animal applications to prepare students to be career and college ready. Students will conduct a Supervised Agricultural Experiences (SAE) project, have opportunities to be involved in FFA leadership, career development and service learning. Year long: 1.0 credit
Prerequisites: none
Grad Requirement: CTE and Life Science - Lab Science
Cross Credit: CTE and Life Science - Lab Science
Course Designation: CADR, Science Lab
Notes: May NOT be repeated for credit.

ANIMAL SYSTEMS
Target Population: 10-12
AGR115 Fees: None
Students will be introduced to the anatomy, physiology and pathology of the organ systems in various species of domestic animals. Animals to be studied may include horses, cattle, sheep, goats, cats and dogs. This course is designed for students with a strong interest in animals and who may be pursuing an animal-related career such as veterinary medicine, veterinary technician, and animal training. Students will learn about animal systems through projects, dissection and in-class activities. Students will be involved in FFA leadership, career development and service learning.
Year long: 1.0 credit
Prerequisites: Biology or Animal Biology
Grad Requirement: CTE and Life - Lab Science
Cross Credit: CTE and Life Science - Lab Science
Course Designation: CADR; Science Lab
Notes: May NOT be repeated for credit.

PLANT BIOLOGY
Target Population: 10-12
AGR640 Fees: None
Plant Science is a general course that focuses on the scientific principles that underlie the breeding, cultivation and production of agricultural plants. Instruction in the plant sciences includes crop cultivation, agricultural production and the processing of agricultural and food products. Hands-on experiences in the greenhouse will be included along with opportunities for leadership training through the FFA and individual SAE projects. Year long: 1.0 credit
Prerequisites: none
Grad Requirement: CTE and Life/Lab Science
Cross Credit: CTE and Life/Lab Science/Biology
Course Designation: CADR, Science Lab
Notes: May NOT be repeated for credit.

ADVANCED PLANT BIOLOGY
Target Population: 10-12
AGR655 Fees: None
This class is for those who have completed the beginning course and who want to further skills in
plant science. Advanced work and individual projects in the greenhouse will be emphasized. Students will conduct an SAE project, be involved in FFA leadership, career development and service learning. 

**Year long:** 1.0 credit  
**Prerequisites:** Plant Science  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit.

### INTRO TO FLORAL DESIGN

**Target Population:** 9-12  
**AGR670**  
**Fees:** $25  
Explore the world of art through flowers. It is intended to give students the opportunity to advance their horticulture training by learning skills used in the floriculture industry. Technology is integrated to allow for development of a digital portfolio of student work. Leadership opportunities will be available through FFA.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE and Fine Arts  
**Cross Credit:** CTE and Fine Arts  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit.

### ADVANCED FLORAL DESIGN

**Target Population:** 10-12  
**AGR675**  
**Fees:** $25  
This course will prepare students to operate and manage floral enterprises, supply and delivery services and flower catering services. Instruction will build on the information covered in the beginning class and include principles of plant science; purchasing storage and delivery systems; floral design and arranging; and principles of business management. Students will create advanced arrangements as well as learn management strategies for a flower shop. Classroom, hands-on lab activities, projects, presentations and field trips will be utilized.  
**Semester long:** 0.5 credit  
**Prerequisites:** Beginning Floral Design/passed with a ‘C” or better  
**Grad Requirement:** CTE and Fine Arts  
**Cross Credit:** CTE and Fine Arts  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit.

### INTRO TO ELECTRICAL TRADE

**Target Population:** 9-12  
**AGR457**  
**Fees:** $10  
Students will learn the anatomy of a basic circuit. The course will focus on residential wiring, installing fixtures and three/four way switches.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit.

### SMALL GAS ENGINES

**Target Population:** 9-12  
**AGR458**  
**Fees:** $10  
Students will familiarize themselves with engine construction concepts, operational theories, principles of lubricants and lubrication, engine cooling, engine fuels and fuel systems, ignition systems, engine power and efficiency measurements.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit.

### INTRO TO WELDING

**Target Population:** 9-12  
**AGR460**  
**Fees:** $20  
Designed for the student who wants practical skills in general metals work, which are useful in numerous careers. The student will work on Arc, M.I.G., T.I.G., welding, and plumbing. Shop safety is crucial and students must pass a safety test to access the course. Students will conduct an SAE project, be involved in FFA leadership, career development and service learning.  
**Year long:** 1.0 credit
Prerequisites: none
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit.

ADVANCED WELDING
Target Population: 10-12
AGR465 Fees: $20
Students will advance their technical skills and knowledge of materials, design and fabrication of various structures. Students will work on their own projects, community projects and will develop critical thinking, problem solving and work habit skills. Students will conduct an SAE project, be involved in FFA leadership, career development and service learning.
Year long: 1.0 credit
Prerequisites: Intro to Welding
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit.

METAL ART
Target Population: 10-12
AGR475 Fees: $20
This advanced welding art class is designed to teach students more advanced machine shop skills that would be needed to design and fabricate decorative pieces that would be displayed at the art show, taken home or sold. Students will be taught advanced cutting and bending techniques and the ID of tools used. Safety and advanced skills for sanding, polishing, coloring and finishing metal and wood projects. Students will also use a CAD program to design projects for the metal CNC.
Semester long: 0.5 credit
Prerequisites: Intro to Welding
Grad Requirement: CTE and Fine Arts
Cross Credit: CTE and Fine Arts
Course Designation: none
Notes: May NOT be repeated for credit.
STARTING YOUR OWN BUSINESS
Target Population: 11-12
BUS332 Fees: None
Students will develop a written proposal to start a new business, including an analysis of the business situation, a description of organization and operation, and plans for financing the business through its first three years of operation.
Semester long: 0.5 credit
Prerequisites: Digitools
Grad Requirement: CTE and English elective
Cross Credit: CTE and English elective
Course Designation: none
Notes: May NOT be repeated for credit. This meets an English credit for graduation, check with your college of choice to see if it meets their college entrance requirements. This class counts for both the CTE and English graduation requirement. See your counselor for details.

BUSINESS COMMUNICATIONS
Target Population: 11-12
BUS140 Fees: None
Good communication skills are key to success in life. Learn to write business letters, create charts and graphs, flyers and newsletters plus create presentations using Word, Publisher, Excel and PowerPoint. Proper use of the internet is taught.
Semester long: 0.5 credit
Prerequisites: Digitools
Grad Requirement: CTE and English elective
Cross Credit: CTE and English elective
Course Designation: none
Notes: May NOT be repeated for credit. This meets an English credit for graduation, check with your college of choice to see if it meets their college entrance requirements. This class counts for both the CTE and English graduation requirement. See your counselor for details.

WORK CO-OP
Target Population: 10-12
BUS315 / BUS316 Fees: None
Real Life. Real Income. Real School Credit. Students can earn credit for their paid off campus work experience. This class does NOT meet. Your instruction is part of the CTE course you have already taken as an exploratory course. The skills learned on your job will prepare you for career and college. You can be released up to two periods early from school each day if you are working enough hours. 180 work hours = .50 credit; 360 work hours = 1.0 credit
Semester or Year long: 0.50 - 1.0 credit
Prerequisites: Must be previously or concurrently enrolled in a CTE course that is related to your off-campus work experience.
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit

IN SCHOOL OFFICE APPRENTICE
Target Population: 10-12
BUS025/BUS026 Fees: None
Students will work in the main office, attendance office, auxiliary services building, athletic office or counseling office with agreement between the business department and office secretary. Students will assist with answering phones, running the copy machine, customer relations, preparing documents, mailing various notices, running messages, and typing. Students must be in good standing academically with no attendance or discipline issues. Secretary interview is required.
Semester long: 0.5 credit
Prerequisites: Digitools or Computer Technology course and teacher recommendation
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit.
MARKETING COURSES

MARKETING 1
Target Population: 9-12
BUS071 Fees: None
This is a fast-paced introduction to the world of business. Concepts include: economics, selling, promotion, pricing, purchasing, information management and product planning. Students will apply these concepts through their involvement in DECA, the national leadership association of Marketing students. This class will provide opportunity to compete and travel nationally in a variety of career related DECA events.
Semester long: 0.5 credit
Prerequisites: none
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit.

MARKETING 2
Target Population: 9-12
BUS073 Fees: None
This course uses simulation software to teach business and event management. Focus will be on managing retail operations and event marketing. Skills developed include promotion, staffing, merchandising, target marketing and reading financial statements. This class will provide the opportunity to prepare for a variety of career related DECA events.
Semester long: 0.5 credit
Prerequisites: Marketing 1 is recommended
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit

ADVANCED MARKETING
Target Population: 10-12
BUS301 / BUS302 Fees: None
Students will have the opportunity to apply business and marketing skills in the daily operation of the Tiger Union Building (TUB school store). Tasks include: calculating profit margin, preparing daily cash proofs, cashing, food preparation, inventory reconciliation, ordering, POS operation, financial reporting and promotion. Students taking this class will be eligible for DECA Chapter Leadership.
Semester long: 0.5 credit
Prerequisites: Teacher recommendation and Marketing 1 or 2
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit.

T.U.B. MANAGEMENT SERVICES
Target Population: 10-12
BUS335 / BUS336 Fees: None
The students in this class gain work experience in the Tiger Union Building (TUB school store). They will learn Food Prep, Food Safety, POS Cashiering, Product Receiving/Stocking, Inventory management, six-step dishwashing and dining room set up. They learn to be adaptable, dependable, honest, respectful, attentive to detail, and willing to follow instructions, meet deadlines, multitask, take initiative and be a team player. Successful students leave this class with a strong resume, multiple references and a letter of recommendation.
Semester long: 0.5 credit
Prerequisites: None
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit

COMPUTER TECHNOLOGY COURSES

DIGITOOLS
Target Population: 9-12
BUS023 Fees: None
Competencies mastered include typing, a basic understanding of Microsoft Word, Excel, and PowerPoint. Students will engage in online career research.
Semester long: 0.5 credit
Prerequisites: Students who did not pass Digitools in 8th grade or new students without previous computer classes.
Grad Requirement: CTE  
Cross Credit: none  
Course Designation: none  
Notes: May NOT be repeated for credit.

MICROSOFT OFFICE  
Target Population: 9-12  
BUS400  
Fees: None  
The main focus of this class will be in preparing students to pass the Microsoft Office Specialist tests in Word, Excel and PowerPoint. The exams are offered at no cost to students. Students will develop business office technology skills to prepare them to be successful in college or business careers while learning how to create a variety of business related documents.  
Semester long: 0.5 credit  
Prerequisites: Digitools in 8th grade or previous computer course.  
Grad Requirement: CTE or Computer Technology  
Cross Credit: none  
Course Designation: none  
Notes: May NOT be repeated for credit.

INTRO COMPUTER PROGRAMMING  
Target Population: 9-12  
BUS437  
Fees: None  
In this course, students will be introduced to the world of computer programming. Students will learn to use web scripting languages – HTML, CSS & JavaScript – to create a personal website. Students will gain an understanding of foundational programming concepts as they design and code web apps, games and mobile apps.  
Semester long: 0.5 credit  
Prerequisites: Digitools in 8th grade or previous computer technology course  
Grad Requirement: Computer Technology  
Cross Credit: none  
Course Designation: none  
Notes: May NOT be repeated for credit.

GRAPHIC DESIGN  
Target Population: 9-12  
BUS435  
Fees: None  
In this course students will be introduced to the career of Graphic Design. Students will learn how to use Adobe Photoshop which is the industry-standard computer application in all fields of digital design and is often a prerequisite for many other software programs. Students will learn Adobe Illustrator for creating vector artwork and Adobe InDesign for creating digital publications. Students will learn techniques for image editing, creating composite images and text effects. Students will also produce professional products like magazine covers, posters, business cards, logos, and brochures. Students will create an online portfolio.  
Semester long: 0.5 credit  
Prerequisites: Digitools in 8th grade or previous computer technology course  
Grad Requirement: CTE or Computer Technology  
Cross Credit: none  
Course Designation: none  
Notes: May NOT be repeated for credit.

AP COMPUTER SCIENCE PRINCIPLES  
Target Population: 10-12  
BUS445  
Fees: None  
AP Computer Science Principles introduces students to foundational concepts of computer science and challenges them to explore how computing and technology can impact their world. Students will program in a variety of languages to create real-world applications and/or games.
Students are prepared to take the AP Computer Science exam in May.

**Year long:** 1.0 credit

**Prerequisites:** Intro Comp Programming and successful completion of Algebra 1.

**Grad Requirement:** CTE and Math

**Cross Credit:** CTE and Math

**Course Designation:** AP, CADR

**Notes:** May NOT be repeated for credit.

**AP COMPUTER SCIENCE A**

**Target Population:** 11-12

**BUS450**  
**Fees:** None

In this course students will learn to design and code programs in the Java language. The course emphasizes object-oriented programming methods with a focus on problem solving and algorithm development and is meant to be the equivalent of a first-semester college-level course in computer science. It also includes the study of data structures, design and abstraction. The course prepares students to take the AP Computer Science A exam in May.

**Year long:** 1.0 credit

**Prerequisites:** Intro Comp Programming or teacher recommendation; Algebra 2 (may be concurrently enrolled)

**Grad Requirement:** CTE and Math

**Cross Credit:** CTE and Math

**Course Designation:** AP, CADR

**Notes:** May NOT be repeated for credit.

**DIGITAL ARTS COURSES**

**VISUAL COMMUNICATIONS (Yearbook)**

**Target Population:** 9-12

**BUS100**  
**Fees:** None

This is a year-long class involving introductory and advanced instruction in desktop publishing, digital imaging, graphic and commercial arts and journalistic writing. Some students will have editorial duties while others will work together to meet publishing deadlines. Students should have strong digital imaging background. Creating the school yearbook necessitates strict deadlines and requires attendance at multiple after school events throughout the school year.

**Year long:** 1.0 credit

**Prerequisites:** Application and invitation to interview with yearbook leadership. Students admitted to class only after interview process.

**Grad Requirement:** CTE

**Cross Credit:** none

**Course Designation:** none

**Notes:** May be repeated for credit.

**PHOTOGRAPHY 1**

**Target Population:** 9-12

**TED405**  
**Fees:** $15

This introductory course provides students the opportunity to develop basic photography skills using Canon Rebel digital SLR cameras. Developing an understanding of light and camera techniques related to exposure, composition, depth of field and motion will be the main points of emphasis. Students will also learn basic photo editing using Adobe Photoshop.

**Semester long:** 0.5 credit

**Prerequisites:** Digitools in 8th grade or previous computer course

**Grad Requirement:** CTE and Fine Arts

**Cross Credit:** CTE and Fine Arts

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit.

**PHOTOGRAPHY 2**

**Target Population:** 10-12

**TED406**  
**Fees:** $15

Learn more advanced techniques about the camera, focusing and depth of field. We will practice portrait photography, both indoors and in natural light. Field trips are a big part of the course, getting outdoors to capture images of Skagit Valley. Photo editing skills will be honed throughout the semester. Final projects included to showcase your skills. This class is for someone who has completed Photo 1 and is skilled with a DSLR.

**Semester long:** 0.5 credit

**Prerequisites:** Photography 1. Photoshop strongly recommended.

**Grad Requirement:** CTE and Fine Arts

**Cross Credit:** CTE and Fine Arts

**Course Designation:** none
Notes: May be repeated for credit with teacher recommendation.

MULTI-MEDIA JOURNALISM 1
Section 1: Intro to Video Broadcast or
Section 2: Intro to Print Journalism
Target Population: 9-12

ENG350
Fees: None
Students will learn the basics of broadcast and print journalism with the intent of contributing material to the The Morning Show video broadcast The Blue and Gold Times online newspaper.

Students will learn about and become familiar with using a variety of multi-media platforms, including websites, social media, video, and television broadcast. Students will choose one of two sections. "Video Broadcast" focuses specifically on video news production while "Print Journalism" focuses specifically on writing and editing for print news publications. Both include instruction on story boarding, article writing, interviewing, reporting, video production, and editing. Students need to be self-motivated, able to meet deadlines, be creative, and have interest in video editing or news writing.

Semester long: .50 credit
Prerequisites: none
Grad Requirement: CTE and English Elective
Cross Credit: CTE and English Elective
Course Designation: none
Notes: This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

MULTI-MEDIA JOURNALISM 2
Video & Print News Staff
Target Population: 10-12

ENG351
Fees: none
Students will be creating, producing and publishing The Morning Show video broadcast The Blue and Gold Times online newspaper, using a variety of multi-media platforms, including websites, social media, video, and television broadcast. Students will be working in all facets of production and acting as the editorial and production staffs for the video and prints news formats. This includes the supervision and facilitation of story boarding, article writing, interviewing, reporting, video production, and editing. Students need to have previous video or print news production experience, demonstrate leadership and the ability to collaborate, be highly self-motivated, able to meet deadlines, and be creative.

Year long: 1.0 credit
Prerequisites: Earn a B or better in Multi-Media Journalism 1, Photography 1, or Yearbook or teacher approval
Grad Requirement: CTE and English Elective
Cross Credit: CTE and English Elective
Course Designation: none
Notes: This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

TECHNOLOGY INTERNSHIP
Target Population: 10-12

TED600
Fees: None
Students will have the opportunity to experience a technology internship with an emphasis on hardware or software and support. Work in a real-world setting and learn essential skills to prepare for a career in tech.

Semester long: 0.5 credit
Prerequisites: Recommendation of Tech Department
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit.

FAMILY AND CONSUMER SCIENCE EDUCATION (FACSE)

FOOD & NUTRITION
Target Population: 9-12

FCS100
Fees: $20
In this hands-on lab class students will explore the art of food preparation and the nutritional benefits of our food. Students will begin by learning the important concepts of kitchen safety and sanitation, knife safety and knife cuts, and basic
culinary skills. Students will then study and learn to work with fruits, vegetables, grains, proteins, dairy, and eggs. This course emphasizes positive communication and group process skills as students learn to work together in the classroom and in the kitchens.

**Year Long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit

**FOOD & NUTRITION 2**  
**Target Population:** 10-12  
**FCS102**  
Fees: $20  
In this advanced cooking course students continue to build on the skills acquired in Food Nutrition. Students will complete units in pasta, pastry, cake decorating, garnishing and presentation, recipe modifications and more. Students will work towards in-class cooking competitions. Students will also explore a variety of food-related careers and opportunities.  
**Semester Long:** 0.5 credit  
**Prerequisites:** Foods 1 or Food Nutrition  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit

**FASHION & FABRICS**  
**Target Population:** 9-12  
**FCS103**  
Fees: $15  
In this hands-on learning course students will learn the basics of hand sewing and machine sewing. We will earn how to choose fabric for a project, how to read and understand a pattern, and how to construct a garment/project. This is a project-based class where attendance is necessary for success.  
**Semester Long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit

**EARLY CHILDHOOD DEVELOPMENT**  
**Target Population:** 10-12  
**FCS201**  
Fees: None  
First semester students will learn about child growth and development starting with prenatal growth going through age 11. We will spend time discussing birth-infant care, communication styles and strategies with children, guidance techniques, feeding and care of children, parenting responsibilities and the major theories related to child development. Second semester students will have the opportunity to go out into an elementary classroom to gain firsthand experience working with children and apply the knowledge learned first semester.  
**Year Long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** Students interested in Early Childhood Education as a career focus may earn STARS Certification that allows them to be certified and registered by the State of Washington to work in early childhood education centers upon completion of two semesters of Early Childhood Development with all competencies met at 80% (B grade) or above and a positive experience at the off-campus work site. May NOT be repeated for credit

**HEALTHCARE CAREERS**  
**Target Population:** 10-12  
**FCS320 / FCS321**  
Fees: None  
This course is an introduction to careers in the Healthcare Industry. The primary focus of this class will include exploration of a variety of healthcare careers in each of the five health pathways. Students will learn about the main tasks and challenges professionals face in each career pathway along with medical treatments and professional responsibilities. Guest speakers and field trips will serve as primary learning tools. This class will complement other courses within the Health and Human Services Pathway, including Anatomy & Physiology, Sports Medicine, and Family Health.  
**Semester Long:** 0.5 credit
**ELEMENTARY SCHOOL INTERNSHIP**

**Target Population:** 11-12

**MSC130 / MSC131**

**Fees:** None

Assist in an elementary school environment: classrooms, library or office. Strict attendance requirements will be enforced.

**Semester Long:** 0.5 credit

**Prerequisites:** Teacher recommendation

**Grad Requirement:** CTE

**Course Designation:** none

**Notes:** May NOT be repeated for credit

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**ENGINEERING (Project Lead The Way – PLTW)**

**INTRO TO ENGINEERING DESIGN (IED)**

[https://www.youtube.com/watch?v=Hwrs7Tkgfs](https://www.youtube.com/watch?v=Hwrs7Tkgfs)

**Target Population:** 9-12

**TED505**

**Fees:** $20

In this course, students use 3D solid modeling design software to help them design solutions to solve proposed problems. Students will also learn how to document their work and communicate their solutions to their peers and members of the community. Students will also be introduced to visual design concepts as it relates to sketching, design, and 3D modeling. This course is designed for 9th or 10th graders who have a solid math base. The major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation.

**Year Long:** 1.0 credit

**Prerequisites:** none

**Grad Requirement:** CTE

**Cross Credit:** none

**Course Designation:** None

**Notes:** May NOT be repeated for credit

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**COMPUTER INTEGRATED MANUFACTURING (CIM)**

**Target Population:** 10-12

**TED300**

**Fees:** $20

This course is the study of manufacturing planning, integration, and implementation of automation. This course will teach you to use CNC milling machine, shopbot (CNC Router) and 3-D printers. The course explores manufacturing history, individual processes, systems, and careers. In addition to technical concepts, the course incorporates engineering design. This reflects an integrated approach that leading manufacturers have adopted to improve safety, quality, and efficiency.

**Year Long:** 1.0 credit

**Prerequisites:** None

**Grad Requirement:** CTE

**Cross Credit:** none

**Course Designation:** None

**Notes:** May NOT be repeated for credit

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**TECHNOLOGY EDUCATION**

**INTRO TO WOODWORKING**

**Target Population:** 9-12

**TED301**

**Fees:** $20

Students will learn basic design, and build small to medium size wood projects. They will learn how to safely use hand and power tools, how to create and read construction plans and will explore career opportunities in construction and manufacturing trades. This class will spend time in both the computer and manufacturing labs.

**Semester Long:** 0.5 credit

**Prerequisites:** none

**Grad Requirement:** CTE

**Cross Credit:** none

**Course Designation:** none

**Notes:** May NOT be repeated for credit

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**ADVANCED WOODWORKING**

**Target Population:** 10-12

**TED311**

**Fees:** $20

Students will expand on basic design and build medium size wood projects. They will use hand and power tools, create and read design plans, and will
explore career opportunities in construction and manufacturing trades. This class will spend time in both the computer and manufacturing labs using advanced woodworking equipment.

**Year long:** 1.0 credit  
**Prerequisites:** Woodworking 1 (TED301)  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** Repeatable for credit

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**ROBOTICS 1**  
**Target Population:** 9-12  
**TED499**  
Fees: None  
This is a beginning course in robotics, designed to introduce students to basic robotic systems and problem solving. This course will involve students in the development, building and simple programming of various machines and robotics-related products. Students will work hands-on in teams to design, build, program and document their progress. Topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision-making, timing sequences, propulsion systems and binary number systems.  
**Year long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit

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**ROBOTICS 2**  
**Target Population:** 10-12  
**TED500**  
Fees: None  
This is a continuation course to Robotics 1, where students program a robot to run autonomously, problem solving along the way. This course will involve students in the creating a robot to solve real world problems through development, building and programming. Students will work hands-on in teams throughout this course. Students also have the opportunity to participate in robotic competitions through the Technology Student Association (TSA) and VEX robotics. Topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision-making, timing sequences, propulsion systems and binary number systems.  
**Year Long:** 1.0 credit  
**Prerequisites:** Computer Programming, Intro to Engineering, or Robotics 1  
**Grad Requirement:** CTE  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit

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**AMERICAN SIGN LANGUAGE AND TRANSLATION**

**AMERICAN SIGN LANGUAGE 1**  
**Target Population:** 9-12  
**FLA250**  
Fees: None  
ASL 1 offers an opportunity to learn to communicate with the Deaf; learn methods to teach/use baby sign and communicate with those who speak a different language, finger spelling, basic vocabulary and grammatical aspects of ASL; provide an introduction to the Deaf culture; sign systems used other than ASL; the psychological aspects of deafness. A variety of guest speakers present the many uses for ASL.  
**Year Long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE and World Language  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

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**AMERICAN SIGN LANGUAGE 2**  
**Target Population:** 10-12  
**FLA300**  
Fees: None  
Continued work on ASL sentence grammar and structure, finger spelling and vocabulary. Emphasis will be on developing expressive vocabulary; translating English stories and songs into ASL and signing them; guest speakers; further study into Deaf culture. This class will only be taught in ASL. Students are required to communicate in ASL only.  
**Year Long:** 1.0 credit  
**Prerequisites:** ASL 1
AMERICAN SIGN LANGUAGE 3
Target Population: 11-12
FLA350 Fees: None
American Sign Language 3 is a more in-depth study of deaf culture in addition to further cultural and grammatical understanding and interpreting skills. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversations and context.
Year Long: 1.0 credit
Prerequisites: ASL 2
Grad Requirement: CTE and World Language
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

AMERICAN SIGN LANGUAGE 4
Target Population: 12
FLA400 Fees: None
American Sign Language 4 is a more in-depth study of deaf culture in addition to further cultural and grammatical understanding and interpreting skills further. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversation and context. Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.
Year Long: 1.0 credit
Prerequisites: ASL 3
Grad Requirement: CTE and World Language
Cross Credit: CTE or General Elective
Course Designation: CADR
Notes: May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

TRANSLATION AND INTERPRETING
Target Population: 10-12
BUS035 Fees: None
In the Translating and Interpreting program, bilingual students prepare for careers as interpreters, translators and other careers where another language is important while also requiring knowledge of more than one culture. Students graduate from the program with increased vocabulary and better reading, writing and speaking skills in both of their languages.
Year long: 1.0 credit
Prerequisites: Ability to communicate in at least 2 languages (e.g. ASL/English; Spanish/English; etc.)
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit
Naval Junior Reserve Officers Training Corps (NJROTC)

The NJROTC accredited curriculum emphasizes citizenship and leadership development, as well as our maritime heritage, the significance of sea power, and naval topics such as the fundamentals of naval operations, seamanship, navigation and meteorology. Classroom instruction is augmented throughout the year by extra-curricular activities of community service, academic, athletic, drill and orienteering competitions, field meets, flights, visits to naval or other activities, marksmanship sports training, physical fitness training, and social activities (picnics, movie nights, NJROTC Ball).

What does the NJROTC program do?

• Develops leadership and character
• Develops informed and responsible citizens
• Develops respect for constituted authority
• Promotes high school completion
• Promotes higher education
• Promotes community service
• Develops a high degree of personal honor, self-reliance, individual discipline and leadership
• Promotes an understanding of the basic elements and need for national security

Naval Science may be taken as an alternative to Physical Education (P.E.) to meet graduation requirements. NJROTC also satisfies the graduation requirements for Career and Technical Education (CTE) and provides a social studies elective credit.

NJROTC Cadets will wear a NJROTC uniform once a week, provided at no cost, and be expected to meet specific grooming standards.

NJROTC helps Cadets qualify for Service Academy appointments (Senior Naval Science Instructor is authorized to nominate a maximum of three eligible cadets each year to compete for U.S. Naval Academy appointments) and ROTC Scholarships. For Cadets who choose to enlist, NJROTC participation can qualify them for automatic advancement up to two pay grades.

NJROTC INCURS NO OBLIGATION TO SERVE IN THE MILITARY.
The primary focus of NJROTC is to teach citizen development and provide students with the skills that will enable them to be successful in any endeavor they choose.

NAVAL SCIENCE “0 HOUR”
(0-HOUR = 6:50am - 7:45am)
Target Population: 10-12
NAV001 Fees: None
This is an alternate class for NJROTC students who are not able to get into NAV200, NAV300 or NAV400 class and have successfully completed at least 1 year of NJROTC. This class is independent study of the class they should be in. Two class periods a week will be spent practicing (as part of the class time) with one or two of the Air Rifle, Armed Drill or Unarmed Drill Competition Teams.
Year long: 1.0 credit
Prerequisites: 1 year of NJROTC and Teacher recommendation
Grad Requirement: 1.0 CTE
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit. A-F grading.

NAVAL SCIENCE 1: Introduction to Leadership
Target Population: 9-10
NAV100 Fees: None
PURPOSE: To introduce students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; promote an awareness of the importance of a healthy lifestyle, including physical fitness, a proper diet, and controlling stress; drug awareness; provide the principles of health and first aid, geography and survival skills and an overview of Naval ships and aircraft and STEM Robotics and project management. These elements are pursued at the fundamental level.
Year long: 1.0 credit
Prerequisites: none
Grad Requirement: 0.5 CTE and 0.5 P.E.
Cross Credit: 0.5 CTE and 0.5 Fitness
Course Designation: none
Notes: May NOT be repeated for credit.

NAVAL SCIENCE 2: Maritime History, Leadership, and Nautical Sciences
Target Population: 10-12
NAV200 Fees: None
PURPOSE: To build on the general introduction provided in Naval Science 1, to further develop the traits of citizenship and leadership, and to introduce cadets to the technical areas of naval science and the role of the U. S. Navy in maritime history and the vital importance of the world’s oceans to the continued well-being of the United States.
Year long: 1.0 credit
Prerequisites: Naval Science 1 or Teacher recommendation
Grad Requirement: 0.5 CTE and 0.5 P.E.
Cross Credit: Two years of NJROTC equals 1 year of fitness.
Course Designation: none
Notes: May NOT be repeated for credit.

NAVAL SCIENCE 3: Naval Knowledge, Leadership, and Nautical Skills.
Target Population: 11-12
NAV300 Fees: None
PURPOSE: Broaden the understanding of students in the operative principles of leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, and the importance of sea power and national security. Students gain a more in-depth knowledge of Naval ships and aircraft and an introduction to marine navigation and seamanship.
Year long: 1.0 credit
Prerequisites: Naval Science 1 or 2 or Teacher recommendation
Grad Requirement: 0.5 CTE and 0.5 P.E.
Cross Credit: Two years of NJROTC equals 1 year of fitness.
Course Designation: none
Notes: May NOT be repeated for credit.

NAVAL SCIENCE 4: Leadership, Motivation, and Group Dynamics
Target Population: 12
NAV400 Fees: None
PURPOSE: Focused on practical leadership techniques and implementation. The intent is to assist seniors in understanding leadership and improving their leadership skills by putting them in positions of leadership (Company Commander, Executive Officer, Operations Officer, etc.). Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets. Seniors are mentored in their preparation for life after high school to include college preparation and scholarship applications.
Year long: 1.0 credit
Prerequisites: Naval Science 1, 2, 3 or Teacher recommendation
Grad Requirement: 0.5 CTE and 0.5 P.E. or 0.5 Social Studies Elective
Cross Credit: Two years of NJROTC equals 1 one year of fitness or NJROTC students with at least two years of NJROTC may cross credit this course for 0.5 CTE and 0.5 Senior Social Studies elective.
Course Designation: none
Notes: May NOT be repeated for credit.

NAVAL SCIENCE 5: Applied Leadership
Target Population: 10-12
NAV500  Fees: None
PURPOSE: This course covers advanced leadership application. Students will help teach Drill, Orienteering, Fitness, Uniform and other application based tasks. (2 slots per class are open in NS1-3). Students looking to enroll in this class must be concurrently enrolled in NAV200, NAV300, or NAV400 and successfully completed at least 1 year of NJROTC.
Semester long: 0.5 credit
Prerequisites: Enrolled in Naval Science 2-4 and Teacher recommendation
Grad Requirement: CTE
Cross Credit: none
Course Designation: none
ENGLISH DEPARTMENT

Students are required to take 4 credits of English in order to graduate from B-EHS. Students will take English 9A/9B or Honors English 9A/9B and English 10A/10B or Honors English 10A/10B as required courses. In the 11th and 12th grades, students will have a variety of year-long and/or semester-long courses to choose from based on their interests and post-secondary goals. In alignment with the Common Core State Standards, students will develop their skills in reading, writing, research, speaking, and listening in order to meet standard on the Smarter Balance Consortium state assessments.

ENGLISH 9A and ENGLISH 9B
Target Population: 9
ENG104/ENG105  Fees: None
Students will be reading, writing about and discussing short stories, essays, poetry, novels and plays to improve reading comprehension, writing skills and ability to communicate effectively about the themes of the universal experience, deception versus truth and the power of love or hate. In addition, to writing about literature, students will write for a variety of purposes, using the MLA format. Outside reading required.
Year Long: 1 credit for two semesters
Prerequisites: none
Grad Requirement: English 9
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit.

HONORS ENGLISH 9A and 9B
Target Population: 9
ENG108/ENG109  Fees: None
This course offers a variety of texts that require a more challenging set of reading, writing, and thinking skills. Though there is some overlap between the two English 9 classes, Honors students can expect to move at a faster pace which allows for more exploration of additional content. They can also expect to have reading homework regularly. Any student that enjoys reading and literary discussion, or any student curious about trying out an Honors class, is encouraged to check this class out.
Year Long: 1 credit
Prerequisites: None
Grad Requirement: English 9
Cross Credit: No
Course Designation: CADR
Notes: May NOT be repeated for credit

ENGLISH 10A and ENGLISH 10B
Target Population: 10
ENG204/ENG205  Fees: None
Students will develop and refine their proficiency in reading, writing, thinking, and communication. Students will develop as learners and be able to apply their learning on state assessments and in life after high school. Students will develop skills in WICOR (Writing, Inquiry, Collaboration, Organization, and Reading), learn MLA writing, citation, and formatting conventions, participate in discussions, and complete individual and group assignments. Students will study a wide range of genres within both fiction and non-fiction.
Year Long: 1 credit for two semesters
Prerequisites: none
Grad Requirement: English 10
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit.

HONORS ENGLISH 10A and 10B
Target Population: 10
ENG210/ENG211  Fees: None
Students will continue to develop reading, writing and communication skills with high-level assessments. Writing projects focus on in-depth literary analysis as well persuasive essays. A formal research project is part of the course requirements. Students will also develop skills for state assessments. Students must be self-motivated and able to work at an increased pace.
Semester long: 0.5 credit each semester
Prerequisites: none
Grad Requirement: English 10
Cross Credit: none
Course Designation: Honors, CADR  
Notes: May NOT be repeated for credit.

AP ENGLISH LANGUAGE AND COMPOSITION  
Target Population: 11  
ENG428 Fees: None
Advanced Placement English Language and Composition is a college level course focused on rigorous examination of written language and argumentation. Students will read a wide variety of essays, speeches, and visual media as well as rhetorically rich books such as Fast Food Nation by Eric Schlosser, and Invisible Man by Ralph Ellison. This course is specifically designed for students who want to challenge their thinking, reading, and writing skills and potentially earn college credit by taking the AP exam in May.  
Year long: 1.0 credit  
Prerequisites: none  
Grad Requirement: English Elective  
Cross Credit: none  
Course Designation: AP, CADR  
Notes: May NOT be repeated for credit. Summer reading/writing assignments will be required.

AP ENGLISH LITERATURE AND COMPOSITION  
Target Population: 12  
ENG429 Fees: None
Advanced Placement English Literature is a college level course focused on rigorous examination of literature in all of its components and its impact on society. Students are required to read challenging literature actively, discuss openly in class, write college level analytical papers, and give formal presentations. Representative texts include: Chaucer’s Canterbury Tales, Heart of Darkness by Joseph Conrad, Shakespeare’s Hamlet, and Jane Austen’s Pride and Prejudice (Note: many of these texts overlap with British Literature). This course is specifically designed for students who want to challenge their thinking, reading, and writing skills and potentially earn college credit by taking the AP exam in May.  
Year long: 1.0 credit  
Prerequisites: none  
Grad Requirement: English Elective  
Cross Credit: none  
Course Designation: AP, CADR  
Notes: May NOT be repeated for credit. Summer reading/writing assignments will be required.

RECRUITING WASHINGTON TEACHERS A  
Target Population: 11-12  
ENG805 Fees: None
This semester long class will be offered to Juniors and Seniors who are interested in pre-teaching experience through the tutoring of students at the district’s elementary schools. Students will learn a strong foundation of skills that will prepare them to be effective tutors/employees in our district schools. Students should be interested in exploring careers in education. Students must also be interested in learning about diversity, cultural awareness, and improvement through social justice.  
Semester long: 1.0 credit  
Prerequisites: Application and Instructor recommendation  
Grad Requirement: English Elective  
Cross Credit: none  
Course Designation: none  
Notes: This course is articulated with Skagit Valley College. Students enrolled in this course will earn Credits from SVC (EDU Foundations Course). This meets an English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for credit for General Elective credit only.

RECRUITING WASHINGTON TEACHERS B  
Target Population: 11-12  
ENG806 Fees: None
This semester long class will be offered to Juniors and Seniors who are interested in pre-teaching experience through the tutoring of students at the district’s elementary schools. An extension of Pre-Teaching Seminar A, students will be linked with elementary school teachers and will work cooperatively to assist students with their class work with an emphasis in acquiring teaching skills and strategies. Four days a week students will go to their assigned elementary classroom. On Wednesdays, students will receive instruction training them in effective teaching and tutoring strategies. Students will reflect and share their experiences in a group setting to further
investigate effective teaching strategies. Students should be interested in exploring careers in education. Students must also be interested in learning about diversity, cultural awareness, and improvement through social justice.

Semester long: 0.5 credit

Prerequisites: Recruiting Washington Teachers A; Application and Instructor recommendation

Grad Requirement: English Elective

Cross Credit: none

Course Designation: none

Notes: This course is articulated with Skagit Valley College. Students enrolled in this course will earn Credits from SVC (Service Learning Course). This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

DEBATE

Target Population: 9-12

ENG500

Fees: None

This course explores complex issues and topics that allow for a variety of interpretations. Students must research, construct arguments, critique the arguments of their peers, and present large amounts of information within specific time constraints. The workload is demanding, and the content challenging. Debate requires creativity, problem-solving, critical thinking, public speaking, and attention to current events. Students who enjoy reading, writing, listening, and arguing are encouraged.

Semester long: 0.5 credit

Prerequisites: none

Grad Requirement: English Elective, then General Elective if repeated

Cross Credit: none

Course Designation: none

Notes: This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

MULTI-MEDIA JOURNALISM 1

Section 1: Intro to Video Broadcast or
Section 2: Intro to Print Journalism

Target Population: 9-12

ENG350

Fees: None

Students will learn the basics of broadcast and print journalism with the intent of contributing material to the The Morning Show video broadcast The Blue and Gold Times online newspaper. Students will learn about and become familiar with using a variety of multi-media platforms, including websites, social media, video, and television broadcast. Students will choose one of two sections. "Video Broadcast" focuses specifically on video news production while "Print Journalism" focuses specifically on writing and editing for print news publications. Both include instruction on story boarding, article writing, interviewing, reporting, video production, and editing. Students need to be self-motivated, able to meet deadlines, be creative, and have interest in video editing or news writing.

Year long: 1.0 credit

Prerequisites: none

Grad Requirement: CTE and English Elective

Cross Credit: CTE and English Elective

Course Designation: none

Notes: This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

MULTI-MEDIA JOURNALISM 2

Video & Print News Staff

Target Population: 10-12

ENG351

Fees: none

Students will be creating, producing and publishing The Morning Show video broadcast The Blue and Gold Times online newspaper, using a variety of multi-media platforms, including websites, social media, video, and television broadcast. Students will be working in all facets of production and acting as the editorial and production staffs for the video and prints news formats. This includes the supervision and facilitation of story boarding, article writing, interviewing, reporting, video
production, and editing. Students need to have previous video or print news production experience, demonstrate leadership and the ability to collaborate, be highly self-motivated, able to meet deadlines, and be creative.

**Year long: 1.0 credit**

**Prerequisites:** Earn a B or better in Multi-Media Journalism 1, Photography 1, or Yearbook or teacher approval

**Grad Requirement:** CTE and English Elective

**Cross Credit:** CTE and English Elective

**Course Designation:** none

**Notes:** This meets an upper level English credit for graduation; check with your college of choice to see if it meets their college entrance requirements. May be repeated for General Elective credit only.

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**AMERICAN LITERATURE**

**Target Population:** 11-12

**ENG340**

**Fees:** None

American Literature will focus on American Identity, the American Dream, and explore many artistic, historical, and social issues. We will be writing to learn and writing in various modes: Argument, Information, Research, informal, etc. Sample texts include *The Crucible* and *Death of a Salesman*, *The Great Gatsby*, *Their Eyes Were Watching God*, and various essays, poetry, current events, etc.

**Semester long: 0.5 credit**

**Prerequisites:** none

**Grad Requirement:** English Elective

**Cross Credit:** none

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit.

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**BRITISH LITERATURE**

**Target Population:** 11-12

**ENG326**

**Fees:** None

A chronological overview of British Literature. Students will read selected works of British literature beginning with the Anglo-Saxons and continuing into the Modern Period. Genre studies will include poetry, drama, essays, short stories and novels. Students will demonstrate their analysis of the literature through written, oral and creative projects.

**Semester long: 0.5 credit**

**Prerequisites:** none

**Grad Requirement:** English Elective

**Cross Credit:** none

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit.

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**WORLD LITERATURE**

**Target Population:** 11-12

**ENG364**

**Fees:** None

In this course, students will study a variety of philosophies, religions, and world views. Students will gain an understanding and appreciation of literature from Africa, Asia, Middle East and the Americas. Students will read a variety of prose, poems, plays, and fictional works from different cultures, discuss the cultural and historical understandings literature can provide, and write critical essays analyzing the craft and cultural impact of a particular piece of literature.

**Semester long: 0.5 credit**

**Prerequisites:** none

**Grad Requirement:** English Elective

**Cross Credit:** none

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit.
CREATIVE WRITING
Target Population: 11-12
ENG336 Fees: None
Students in this class need to enjoy writing at some level and be interested in both self-exploration and reading a variety of texts. In this class, students are expected to write every day. Students will write within the three major genres of nonfiction, fiction, and poetry (emphasis determined by instructor) and read a variety of celebrated authors, both classic and contemporary. Students write in a workshop atmosphere to improve their writing through reading, peer support, and sharing their work out loud. There is a heavy emphasis on the craft and process of writing, which allows students freedom regarding their writing subjects. Students will complete a portfolio to present to the class and publish online or in print form during the semester.
Semester long: 1.0 credit
Prerequisites: none
Grad Requirement: English Elective
Course Designation: none
Notes: This course is articulated with Skagit Valley College. Students are able to co-enroll and pay tuition to earn college credit. May be repeated for credit.

PUBLIC SPEAKING
Target Population: 11-12
ENG510 Fees: None
The general purpose of this course is to provide students the means to improve their public speaking skills. Students will learn how to compose and deliver effective and interesting presentations. Through the readings, students will be equipped with basic information on communication skills and common types of speaking situations. Participation in class discussions, exercises, and activities will give students the opportunity to practice and develop their presentation skills. In addition, the speech assignments will improve students’ abilities to prepare and present messages to a group.
Semester long: 0.5 credit
Prerequisites: none
Grad Requirement: English Elective
Course Designation: none
Notes: May NOT be repeated for credit.

SHAKESPEARE
Target Population: 11-12
ENG385 Fees: None
This course is a survey of Shakespeare’s great plays, including major tragedies, comedies and histories. Activities will include reading class discussions and presentations and varied writing assignments.
Semester long: 0.5 credit
Prerequisites: none
Grad Requirement: English Elective
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit.

SPORTS LITERATURE
Target Population: 11-12
ENG335 Fees: None
This course will study sports as portrayed through short stories, poems, essays and fiction/non-fiction works. Students will read selections with themes focusing on overcoming adversity, achieving success, goal setting and character development. Students will write essays, journals, articles, conduct research projects, give oral presentations and relate novels and essays to personal experiences. In-class discussions are a major course expectation.
Semester long: 0.5 credit
Prerequisites: none
Grad Requirement: English Elective
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit.

LATINO LITERATURE
Target Population: 11-12
ENG345 Fees: None
Latino Literature is an English course designed to introduce students to fiction and non-fiction by Latinos. Students will read short and full-length
works by contemporary authors focusing on Latino culture, history, language, and current events, and engage in discussions and writing assignments that explore topics relevant to these. A wide variety of authors, including but not limited to, American, Cuban, Mexican, Puerto Rican, writers will be read, and students will have opportunities to explore additional relevant readings of their choice. Some knowledge of Spanish useful, but not required.

**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** English Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**STARTING YOUR OWN BUSINESS**  
**Target Population:** 11-12  
**BUS332**  
**Fees:** None  
Students will develop a written proposal to start a new business, including an analysis of the business situation, a description of organization and operation, and plans for financing the business through its first three years of operation.

**Semester long:** 0.5 credit  
**Prerequisites:** Digitools  
**Grad Requirement:** CTE and English Elective  
**Cross Credit:** CTE and English Elective  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit. This meets an English credit for graduation, check with your college of choice to see if it meets their college entrance requirements. This class counts for both the CTE and English graduation requirement. See your counselor for details.

**ENGLISH COE**  
**Target Population:** 12  
**ENG333**  
**Fees:** none  
This course is for seniors who have not yet met standard on the Reading and/or Writing state assessment and have attempted the HSPE twice prior to this course. Students will complete work samples and submit a Collection of Evidence (COE) to the state at the end of January as an alternative route to meeting the state assessment standards.

**Semester long:** 0.5 credit  
**Prerequisites:** Not meeting standard on the ELA SBAC.  
**Grad Requirement:** English Elective  
**Cross Credit:** English Elective  
**Course Designation:** none  
**Notes:** Students will be placed in this course. This class is graded P/F depending on successful submission of the COE. This is not a college preparatory course.
FINE/VISUAL AND PERFORMING ARTS

Students are required to take 2.0 credits in the arts as a graduation requirement. Research suggests that students who are involved in the arts have better critical thinking and problem solving skills, and generally score higher on the SAT/ACT tests. B-EHS offers courses in Fine Arts, Visual Arts, and Performing Arts. Students in courses that are performance based will be expected to participate in various performances as part of the course grade. All courses require the Classroom Based State Assessment.

ART 1
Target Population: 9-12
FAR101  Fees: $10
Art 1 is an introductory course focusing on the visual elements artists use to create two and three-dimensional works as well as the design principles that allow them to convey meaning in their work. Students will produce a series of works using various media and techniques including drawing, painting, collage, and mixed-media, with strong emphasis on effective compositions. Students are expected to participate in critiques, complete sketchbook assignments, and put full effort into exercises and projects in class.
Semester Long: 0.5 credit
Prerequisites: none
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit

ART 2
Target Population: 9-12
FAR102  Fees: $10
This course builds on skills gained in Art 1 and is primarily focused on two-dimensional works. The history of art will be explored in greater depth, and new materials and processes will be introduced. Emphasis will be placed on the conceptual component of students’ work as they become more effective visual storytellers. Students will continue to participate in critiques and maintain a sketchbook of ideas and exercises. Creative problem-solving, collaboration, and self-expression are greatly emphasized.
Semester Long: 0.5 credit
Prerequisites: C or better in Art 1
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit

ART 3
Target Population: 10-12
FAR120  Fees: $20
This is a challenging course intended to help students reach a higher level of individual expression and skill. Students are expected to creatively solve complex art problems. Each student will develop a portfolio of work. Students will expand their knowledge of art history and current art trends and will critique their own and other’s work.
Year Long: 1.0 credit
Prerequisites: Art 1 and 2 and teacher recommendation
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May be repeated for credit with teacher permission.

CERAMICS & SCULPTURE 1
Target Population: 9-12
FAR131  Fees: $2
This is an introductory course with emphasis on clay. Students will learn 3D design through various hand building techniques. Functional and non-functional forms will be created. Students will create unique sculptures as a response to a given prompt, developing individual expression and style.
Semester Long: 0.5 credit
Prerequisites: none
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit
CERAMICS & SCULPTURE 2
Target Population:  9-12
FAR134     Fees: $25
Students will further develop sculptural skills with clay and begin to experiment with other techniques. Development of a depth and breadth within a student’s individual body of work will be emphasized. Students will learn wheel throwing and further refinement of hand building skills.
Semester Long:  0.5 credit
Prerequisites: Ceramics & Sculpture 1
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May be repeated for credit

AP STUDIO ART
Target Population:  11-12
FAR119     Fees: $20
This is a rigorous course intended for students who have already shown dedication to serious artistic study. Students will produce a collection of exemplary works for submission to the College Board AP Exam, choosing between either the 2D Design or Drawing Portfolio designations. Participation in critiques, the maintenance of a sketchbook, and development of an artist statement are also required. Mastery of design concepts, clear communication of ideas, and a deep understanding of the elements of art as used across diverse media will be emphasized. Year Long: 1.0 credit
Prerequisites: Art 1 and Art 2 and teacher recommendation.
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: AP, CADR
Notes: May NOT be repeated for credit

METAL ART
Target Population:  10-12
AGR475     Fees: $20
This advanced welding art class is designed to teach students the more advanced machine shop skills needed to design and fabricate decorative pieces that would be displayed at the art show, taken home or sold. Students will be taught advanced cutting and bending techniques and the ID of tools used. Safety and advanced skills for sanding, polishing, coloring and finishing metal and wood projects. Students will also use a CAD program to design projects for the metal CNC.
Semester Long:  0.5 credit
Prerequisites: Intro to Welding
Grad Requirement: CTE and Fine Arts
Cross Credit: CTE and Fine Arts
Course Designation: none
Notes: May NOT be repeated for credit.

INTRO TO FLORAL DESIGN
Target Population:  9-12
AGR670           Fees: $25
Explore the world of art through flowers. Intended to give students the opportunity to advance their horticulture training by learning skills used in the floriculture industry. Technology is integrated to allow for development of a digital portfolio of student work. Leadership opportunities will be available through FFA.
Semester long:  0.5 credit
Prerequisites: none
Grad Requirement: CTE and Fine Arts
Cross Credit: CTE and Fine Arts
Course Designation: none
Notes: May NOT be repeated for credit.

ADVANCED FLORAL DESIGN
Target Population: 10-12
AGR675        Fees: $25
This course will prepare students to operate and manage floral enterprises, supply and delivery services and flower catering services. Instruction will build on the information covered in the beginning class and include principles of plant science; purchasing storage and delivery systems; floral design and arranging; and principles of business management. Students will create advanced arrangements as well as learn management strategies for a flower shop. Classroom, hands-on lab activities, projects, presentations and field trips will be utilized.
Semester Long:  0.5 credit
Prerequisites: Beginning Floral Design/passed with a ‘C” or better
**Grad Requirement:** CTE and Fine Arts*
**Cross Credit:** CTE and Fine Arts*
**Course Designation:** none
**Notes:** May NOT be repeated for credit.

*Cross Credit in Fine Arts Pending

**PHOTOGRAPHY 1**
**Target Population:** 9-12
**TED405**
**Fees:** $15
This introductory course provides students the opportunity to develop basic photography skills using Canon Rebel digital SLR cameras. Developing an understanding of light and camera techniques related to exposure, composition, depth of field and motion will be the main points of emphasis. Students will also learn basic photo editing using Adobe Photoshop.

**Semester Long:** 0.5 credit
**Prerequisites:** Digitools in 8th grade or other computer course

**Grad Requirement:** CTE and Fine Arts
**Cross Credit:** CTE and Fine Arts
**Course Designation:** none
**Notes:** May NOT be repeated for credit.

**PHOTOGRAPHY 2**
**Target Population:** 10-12
**TED406**
**Fees:** $15
Learn more advanced techniques about the camera, focusing and depth of field. We will practice portrait photography, both indoors and in natural light. Field trips are a big part of the course, getting outdoors to capture images of Skagit Valley. Photo editing skills will be honed throughout the semester. Final projects included to showcase your skills. This class is for someone who has completed Photo 1 and is skilled with a DSLR.

**Semester Long:** 0.5 credit
**Prerequisites:** Photography 1. Photoshop strongly recommended.

**Grad Requirement:** CTE and Fine Arts
**Cross Credit:** CTE and Fine Arts
**Course Designation:** none
**Notes:** May be repeated for credit.

**PERFORMERS’ WORKSHOP**
**Target Population:** 9-12
**FAR030**
**Fees:** none
This course provides an opportunity to integrate theatrical, musical and movement-based training as students apply artistic processes in a performance-based workshop setting. Students will prepare individual and group pieces suitable for things like college and community or professional theater auditions. Emphasis will be placed on text analysis and on performing as a vehicle to communicate ideas and emotions. Students will learn to give and receive meaningful and constructive feedback as an integral part of the artistic process. This class is a smart choice for students who wish to pursue the performing arts after high school.

**Semester Long:** 0.5 credit
**Prerequisites:** Any Performance-Based Course Or Teacher Permission

**Grad Requirement:** Fine Arts
**Cross Credit:** none
**Course Designation:** CADR
**Notes:** May be repeated for credit.

**TECHNICAL THEATER**
**Target Population:** 9-12
**FAR035 / FAR036**
**Fees:** None
This class develops backstage theatrical skills and vocabulary regarding set design, lighting, sound, make-up, and costumes. This class will help paint and dress the sets for school productions. Students who have completed or are enrolled in a B-EHS Woodshop Course and have passed the Safety Test may be allowed to help with set construction.

**Semester Long:** 0.5 credit
**Prerequisites:** none

**Grad Requirement:** Fine Arts
**Cross Credit:** CTE and Fine Arts
**Course Designation:** CADR and CTE
**Notes:** May be repeated for credit.
TECHNICAL THEATER II  
Target Population:  9-12  
FAR037/FAR038 Fees: None  
This class continues to develop backstage theatrical skills and vocabulary in a specified focus area such as set design, lighting, sound, make-up, or costumes. This is excellent prep for students wishing to investigate or pursue work, education, or volunteer opportunities in the broad realm of technical theater opportunities that exist beyond high school; students will use their individual interests and skills to build portfolios and resumes needed for advancement in this extensive field.  
Semester Long: 0.5 credit  
Pre Requisites: Technical Theater I  
Grad Requirement: Fine Arts  
Cross Credit: none  
Course Designation: CADR and CTE  
Notes: May be repeated for credit.

BASIC ACTING  
Target Population:  9-12  
FAR026 Fees: None  
Students will develop basic stage performance skills through practice with pantomime, improv games, voice and body warm ups and exercises, duo and group scenes, and monologues. Students will learn and connect basic theater vocabulary and history to their performance work.  
Semester Long: 0.5 credit  
Prerequisites: none  
Grad Requirement: Fine Arts  
Cross Credit: none  
Course Designation: CADR  
Notes: May NOT be repeated for credit

ADVANCED ACTING  
Target Population:  10-12  
FAR027 Fees: None  
Students will learn the history of acting as well as continue to develop their acting, directing and performing skills. They will learn how to prepare for auditions and will read and learn about major pieces created by famous playwrights.  
Semester Long: 0.5 credit  
Prerequisites: Basic Acting or teacher recommendation  
Grad Requirement: Fine Arts  
Cross Credit: None

TREBLE CHOIR  
FAR070 Fees: None  
Target Population:  9-12  
This class provides the foundations for vocal music specifically for the female voice. Students will learn healthy vocal technique for the female voice through the development of head and chest registers. Students will develop a knowledge of music theory fundamentals and the application to Soprano/Alto repertoire. Skills to develop include: knowledge of solfege; score tracking; navigating the piano; and reading notation. Students are expected to have high standards of rehearsal/performance etiquette, study Soprano/Alto repertoire, and attend all school concerts/performances.  
Year long: 1.0 credit  
Prerequisites: none

Grad Requirement: Fine Arts  
Cross Credit: None
**Course Designation:** CADR  
**Notes:** May be repeated for credit? Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.

**MEN’S CHOIR**  
**Target Population:** 9-12  
**FAR071**  
**Fees:** None  
This class provides the foundations for vocal music specifically for the male voice. Students will learn healthy vocal technique for the male voice through the development of head, chest, and falsetto registers. Students will develop a knowledge of music theory fundamentals and the application to Tenor/Bass repertoire. Skills to develop include: knowledge of solfege; score tracking; navigating the piano; and reading notation. Students are expected to have high standards of rehearsal/performance etiquette, study Tenor/Bass repertoire, and attend all school concerts/performances.  
**Year Long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** Fine Arts  
**Cross Credit:** None  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.

**CHORALE**  
**Target Population:** 10-12  
**FAR087**  
**Fees:** None  
This mixed (co-ed) ensemble will build upon the fundamentals learned in Campus Choir with an emphasis on vocal production and musicianship. Students will continue building on their foundations of music theory, ear training, and sight singing and focus on higher level vocal concepts. Students will be expected to have high standards of rehearsal and performance etiquette, study music literature, and attend all school concerts/performances.  
**Year Long:** 1.0 credit  
**Prerequisites:** Campus Choir, Chorale, Audition and teacher recommendation  
**Grad Requirement:** Fine Arts  
**Cross Credit:** None  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.

**ADVANCED WOMEN’S ENSEMBLE**  
**Target Population:** 11-12  
**FAR083**  
**Fees:** None  
This female only vocal ensemble is a comprehensive study of small group literature and will explore a wide range of musical styles. Vocal production, musicianship, solos and small ensembles will be emphasized. Students will be expected to have high standards of rehearsal and performance etiquette, study music literature, and attend all school concerts/performances.  
**Year Long:** 1.0 credit  
**Prerequisites:** Campus Choir, Chorale, Audition and teacher recommendation  
**Grad Requirement:** Fine Arts  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.

**HI-LIGHTERS**  
**Target Population:** 11-12  
**FAR080**  
**Fees:** None  
This mixed (co-ed) ensemble will include a comprehensive study of small group literature with an emphasis on chamber music and jazz music/theory in addition to exploring a wide range of musical styles. Vocal production, musicianship, solos and small ensembles will also be emphasized. Students will be expected to have high standards of rehearsal and performance etiquette, study music literature, and attend all school concerts/performances.  
**Year Long:** 1.0 credit  
**Prerequisites:** Campus Choir, Chorale, audition and teacher recommendation  
**Grad Requirement:** Fine Arts  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.
Notes: May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements for certain events.

AP MUSIC THEORY
Target Population: 10-12
FAR059 Fees: None
This course will prepare students to take the AP Music Theory test by developing a student’s ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. This course will build upon the mastery of rudiments and terminology of music, including hearing and notating: pitches, intervals, scales and keys, chords, meter and rhythm. The student’s ability to read and write musical notation is fundamental to this course. It is also recommended that the student has basic performance skills in voice on an instrument.
Year Long: 1.0 credit
Prerequisites: 1-2 years of music performance
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: AP, CADR
Notes: May NOT be repeated for credit.

BEGINNING MARIACHI BAND
Target Population: 9-12
FAR053 Fees: None
Do you have an interest in learning to play string and wind instruments in the traditional Mexican Mariachi tradition? This course will allow students to learn, play, and perform Mariachi music in our schools and community.
Year Long: 1.0 credit
Prerequisites: Basic music reading preferred
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May be repeated for credit. Students must complete a B-EHS activity packet for this class and meet eligibility requirements.

BEGINNING BAND FOR HIGH SCHOOL STUDENTS
Target Population: 9-12
FAR021 Fees: None
Would you like to learn how to play a woodwind or brass instrument? Maybe you started in band and would like to try it again? This class provides students the opportunity to learn how to play a traditional concert band instrument. Please see Mr. Colby for further information.
Year Long: 1.0 credit
Prerequisites: none
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May be repeated for credit.

CONCERT BAND
Target Population: 9-12
FAR050 Fees: None
Some previous Band experience is preferred. Any student may enroll in concert band with instructor’s recommendation. This performance-based course teaches the following basic Band concepts: tone, balance, blend, intonation, phrasing, interpretation, style, as well as some theory, history, and solo playing. Band also incorporates leadership, teamwork, organization and time management in its curriculum. This group participates in festivals, concerts, parades, and other performances throughout the year. Students will be graded by daily participation, performances, assignments, quizzes, and tests.
Year Long: 1.0 credit
Prerequisites: Minimum of one year in 7/8 intermediate band.
Grad Requirement: Fine Arts
Cross Credit: none
Course Designation: CADR
Notes: May be repeated for credit. Students will also be required to participate in parades over the course of the year. Students must complete a B-EHS activity packet for this class and meet eligibility requirements.

WIND ENSEMBLE - AUDITIONED ENSEMBLE
Target Population: 10-12
FAR057 Fees: None
This performance-based course provides a more advanced study of fundamental Band concepts with more emphasis on theory, history, and solo
Students will also explore music of the 20th Century. Band also incorporates leadership, teamwork, organization and time management in its curriculum. This group participates in festivals, concerts, parades, and other performances throughout the year. Students will be graded by daily participation, performances, assignments, quizzes, and tests.

**Year Long:** 1.0 credit  
**Prerequisites:** Concert Band  
**Grad Requirement:** Fine Arts  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students will also be required to participate in parades over the course of the year. Students must complete a B-EHS activity packet for this class and meet eligibility requirements.

**PERCUSSION ENSEMBLE**  
**Target Population:** 9-12  
**FAR055**  
**Fees:** purchase sticks/mallets  
This performance-based class is designed to develop an understanding of the components necessary to perform on a variety of percussion instruments and ensembles. The focus is stick/mallet technique, music reading and counting, and performing different percussion repertoire throughout the year.  
**Year Long:** 1.0 credit  
**Prerequisites:** Minimum of one year in 7/8 intermediate band.  
**Grad Requirement:** Fine Arts  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students will also be required to participate in parades over the course of the year. Students must complete a B-EHS activity packet for this class and meet eligibility requirements.

**JAZZ BAND – AUDITIONED ENSEMBLE**  
**Target Population:** 9-12  
**FAR063**  
**Fees:** None  
This performance-based class is designed to develop an understanding of the components necessary to perform music in the Jazz style. The focus is on Jazz articulation, improvisation, Jazz styles and theories. Students will be graded by daily participation, performances, assignments, quizzes, and tests.  
**Year Long:** 1.0 credit  
**Prerequisites:** Students are strongly encouraged to participate in Concert Band/Wind Ensemble where instrument fundamentals are learned and reinforced, but is not required to be enrolled in Concert Band or Wind Ensemble to participate in Jazz Ensemble.  
**Grad Requirement:** Fine Arts  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May be repeated for credit. Students will also be required to participate in parades over the course of the year. Students must complete a B-EHS activity packet for this class and meet eligibility requirements.

### HEALTH AND FITNESS DEPARTMENT

Students are required to take 0.5 credits of Health and 1.5 credits of Fitness for graduation. Ninth graders will take 0.5 credits of Health and 0.5 Fitness during their freshman year. The Health and Fitness Department encourages all

Students to live a healthy lifestyle.

### HEALTH EDUCATION

**Target Population:** 9  
**PHE110**  
**Fees:** None  
Health is a semester course required for graduation. The course is designed to influence a student’s life style and help them select goals and formulate plans to maintain optimum health.
Students learn to differentiate between healthful and harmful behaviors and to recognize the effects of the behaviors they choose. This course promotes responsible decision-making and provides students with management skills that can last a lifetime.

**Semester Long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Health  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit

**BODY WORKS**  
**Target Population:** 9-12  
**Fees:** None  
**PHE125/PHE126**  
This class is designed to improve fitness levels using a variety of lower/medium intensity cardio and strength workouts. These include: power walking, light jogging, yoga, beginning level weight room lifts and body weight/core strengthening exercises. Heart rate monitors will be used 1-2 days per week.

**ATHLETIC STRENGTH AND CONDITIONING**  
**Target Population:** 9-12  
**Fees:** None  
**PHE214 / PHE215**  
This is a rigorous course designed for the serious athlete to help improve overall fitness levels and aid in sport specific injury prevention. 3 days a week will be spent in the weight room and workouts will be individually designed to meet the needs of each student. Heart rate monitors will be used one day a week. Plyometrics and yoga will be included on a weekly basis.

**Semester Long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Physical Education  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit

**BASKETBALL**  
**Target Population:** 9-12  
**Fees:** None  
**PHE115 / PHE120**  
This course will cover basic rules and techniques of basketball with an emphasis on skill development. Students will have the opportunity to learn and practice shooting, defense, rebounding, passing and team strategies as well as how to officiate the game and organize a tournament. Sport specific conditioning drills and weight room will also be part of the course. Class is graded on participation, written tests, skills test and fitness final.

**Semester Long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Physical Education  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit

**SPORTS FOR LIFE**  
**Target Population:** 9-12  
**Fees:** None  
**PHE111 / PHE112**  
A portion of this class will be designated towards teaching **NET SPORTS**. This class will provide students with the opportunity to participate in life-long activities such as: Tennis, Badminton, Pickleball, and Golf, with an emphasis on skill development. Students will gain an understanding of the fundamental skills, rules and game strategies. The second portion will be designated towards teaching **TEAM SPORTS**. It will provide students with the opportunity to participate in life-long activities such as soccer, flag football, softball, ultimate Frisbee, handball, lacrosse and touch rugby, with an emphasis on skill development. Students will be asked to work toward a higher level of fitness through DAILY light to moderate muscular strength/endurance and cardiovascular endurance training. Some fitness testing will be required. Heart rate monitors will be used periodically in this class.

**Semester Long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Physical Education  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit

**STRENGTH TRAINING**
Target Population: 9-12
PHE208 / PHE209 Fees: None
This class is for motivated and active students interested in strength development through fundamental skills involved in weight training. Focus will be on strength, power, speed, agility, quickness and muscular endurance. Students will follow a personalized fitness plan focusing on improving athletic performance. Students will work with free weights and machines and participate in cardiovascular, plyometrics, and core workouts. Use of the heart rate monitors will also occur.
Semester Long: 0.5 credit
Prerequisites: none
Grad Requirement: Physical Education
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit

VOLLEYBALL
Target Population: 9-12
PHE117/PHE119 Fees: None
This course will cover the basic rules and techniques of volleyball with an emphasis on advanced skill development. Students will learn advanced offenses and defenses and different positions and how to officiate and organize tournaments. One day per week will be spent on cardiovascular fitness using heart rate monitors.
Semester Long: 0.5 credit
Prerequisites: none
Grad Requirement: Physical Education
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit

MATH DEPARTMENT
Graduation Requirements: Students must pass Algebra 1, Geometry, and Algebra 2 in order to graduate. Students who are planning to attend a four year university are encouraged to enroll in a 4th year of math. Probability and Statistics, Applied Math, and several NCTA courses can be used as an alternative to Algebra 2 for students who are not planning to attend a 4 year university. Students taking this option will be required to sign a waiver and have parent permission.

Ninth grade class placements will be done using a combination of placement test scores along with 8th grade math grade and teacher recommendation.
ALGEBRA 1A and ALGEBRA 1B  
Target Population: 9-12  
MAT147 / MAT148  
Fees: None  
This entry-level course is required for all students for graduation. Topics of study include: linear, quadratic, and exponential functions, data analysis, understanding of number systems and operations on algebraic expressions. Students will be actively involved in learning and communicating mathematical ideas and concepts.  
Year long: 1.0 credit for 2 semesters  
Prerequisites: none  
Grad Requirement: Algebra 1  
Cross Credit: none  
Course Designation: CADR, Quantitative  
Notes: May be repeated for credit.

ALGEBRA 1 DAILY  
Target Population: 9  
MAT 128/ MAT129  
Fee: None  
Algebra 1 Daily is designed for students who would benefit from extra instruction to master the concepts of Algebra 1. Topics of study include: linear, quadratic, exponential functions, data analysis, understanding of number systems and operations on algebraic expressions. Additional time may be spent reviewing prerequisite skills as needed. This course meets daily.  
Year-long: Meets daily (0.5 math credit/ 0.5 elective credit per semester)  
Prerequisites: 9th-grade place  
Cross Credit: none  
Course Designation: CADR, Quantitative  
Notes: May NOT be repeated for credit.

GEOMETRY A and GEOMETRY B  
Target Population: 9-12  
MAT150 / MAT151  
Fees: None  
This course combines the study of algebraic concepts with the exploration of the following geometric relationships: lines and angles, logic and proofs, two-three dimensional figures, basic trigonometry, coordinate geometry and geometric transformations.  
Year long: 1.0 credit for two semesters  
Prerequisites: 1.0 cr. Algebra 1  
Grad Requirement: Geometry  
Cross Credit: none  
Course Designation: CADR, Quantitative  
Notes: May be repeated for credit.

ALGEBRA 2A and ALGEBRA 2B  
Target Population: 9-12  
MAT160 / MAT161  
Fees: None  
This course continues the study of algebraic and geometric concepts including polynomial, exponential, logarithmic, trigonometric, and rational functions, systems of equations and inequalities. This course is aligned to the CCSS Algebra 2 standards. Students need a strong Algebra 1 background in order to successful in this course.  
Year long: 1.0 credit for two semesters  
Prerequisites: 1.0 cr. Algebra 1 and 1.0 cr. Geometry  
Grad Requirement: Math Elective  
Cross Credit: none  
Course Designation: CADR, Quantitative  
Notes: May be repeated for credit.
HONORS ALGEBRA 2A and HONORS ALGEBRA 2B
Target Population: 9-12
MAT171/MAT 172 Fees: None
This is a rigorous college prep course that covers the same content as Algebra 2, but with more depth and at an accelerated pace. This course is designed to prepare students to take advanced math classes such as AP Calculus and AP Statistics.
Year Long: 1.0 credit for two semesters
Prerequisites: 1.0 cre. Algebra 1 and 1.0 cr. Geometry
Grad Requirement: Math Elective
Cross Credit: none
Course Designation: CADR, Quantitative
Notes: May NOT be repeated for credit.

APPLIED MATHEMATICS
Target Population: 11-12
MAT100 Fees: None
This course is recommended for students who learn well in an application-based approach to learning. Students will develop math reasoning and communication skills needed to be successful on state assessments. Students completing this course will satisfy the 3rd year of HS Math graduation requirement if parents complete and sign the student’s Approval Form for Non-Algebra 2 Options for Third Credit of Math.
Year long: 1.0 credit
Prerequisites: 1.0 cr. Algebra 1 and 1.0 cr. Geometry and signed Approval Form for Non-Algebra 2 Options for Third Credit of Math
Grad Requirement: CTE and Math Elective
Cross Credit: CTE and Math Elective
Course Designation: Quantitative
Notes: May NOT be repeated for credit. This course is designed for students not going directly to a 4-year post-secondary institution.

AP COMPUTER SCIENCE PRINCIPLES
Target Population: 10-12
BUS445 Fees: None
AP Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and career.
Year long: 1.0 credit
Prerequisites: Intro Comp Programming or teacher recommendation and successful completion of Algebra 1.
Grad Requirement: CTE and Math
Cross Credit: CTE and Math
Course Designation: AP, CADR
Notes: May NOT be repeated for credit.

AP COMPUTER SCIENCE A  
Target Population: 10-12  
BUS450  
Fees: None  
In this course students will learn to design and code programs in the Java language. The course emphasizes object-oriented programming methods with a focus on problem solving and algorithm development and is meant to be the equivalent of a first-semester college-level course in computer science. It also includes the study of data structures, design and abstraction. The course prepares students to take the AP Computer Science A exam in May.  
Year long: 1.0 credit  
Prerequisites: Intro Comp Programming or teacher recommendation; Algebra 2 (may be concurrently enrolled)  
Grad Requirement: CTE and Math  
Cross Credit: CTE and Math  
Course Designation: AP, CADR  
Notes: May NOT be repeated for credit.

PROBABILITY AND STATISTICS  
Target Population: 11-12  
MAT181  
Fees: None  
In this course students will learn methods of calculating probabilities and probability distributions. Students will also learn about data analysis and how to use simulations to draw conclusions about populations. Students completing this course will satisfy the 3rd year of HS Math graduation requirement if parents complete the Approval Form for Non-Algebra 2 Options for Third Credit of Math.  
Year long: 1.0 credit  
Prerequisites: Completion of Algebra 1 and Geometry and signed “Approval for Non-Algebra 2 Option for Credit” form.  
Grad Requirement: Math Elective  
Cross: none  
Course Designation: CADR, Quantitative  
Notes: May NOT be repeated for credit.

AP STATISTICS  
Target Population: 10-12  
MAT182  
Fees: None  
This rigorous course covers four broad themes: Exploratory Data Analysis, Experiment and Survey, Probability and Statistics and Inference. Statistics is a requirement for many college majors including business, nursing and social sciences. This course culminates with the Advanced Placement Exam in the spring. Students who receive a passing grade on the exam may earn college credit.  
Year long: 1.0 credit  
Prerequisites: Algebra 2 (recommended grade of C or higher) or Probability and Statistics  
Grad Requirement: Math Elective  
Cross Credit: none  
Course Designation: AP, CADR, Quantitative  
Notes: May NOT be repeated for credit.

PRE-CALCULUS  
Target Population: 10-12  
MAT163  
Fees: None  
This course continues the preparation of students for college mathematics, particularly those interested in pursuing math, science, or engineering related careers. Topics of study include: rates of change, modeling motion, polynomial and rational functions, functions and symbolic reasoning and space geometry. This course is a pre-requisite for AP Calculus.  
Year long: 1.0 credit  
Prerequisites: Algebra 2 (recommended grade of B or higher)  
Grad Requirement: Math Elective  
Cross Credit: none  
Course Designation: CADR, Quantitative  
Notes: May NOT be repeated for credit.

AP CALCULUS AB  
Target Population: 11-12  
MAT185  
Fees: None  
Topics of study include the limit process, differentiation, integration and other applications. Calculus is a fundamental requirement for college students majoring in mathematics, science, engineering, medicine, or other related fields. This course culminates with the Advanced Placement
Exam in the spring. Students who receive a passing grade on the exam may earn college credit.

**Year long: 1.0 credit**

**Prerequisites:** Pre-Calculus (recommended grade of B or higher)

**Grad Requirement:** Math Elective

**Cross Credit:** none

**Course Designation:** AP, CADR, Quantitative

**Notes:** May NOT be repeated for credit.

---

**STEM EXTENSION**

**Target Population:** 11-12

**MSC005 / MSC006**

**Fees:** None

This course is designed to help students who are currently enrolled in math class AND a science class or seek extra time for academic course work. This class will provide students with specific assistance on understanding content and concepts presented in advanced Math and Science coursework. A strong focus will be on successful homework completion and test preparation. Time will be provided for students to seek help from one another and from the teacher. **Graded Pass/Fail.**

**Semester long:** 0.5 credit

**Prerequisites:** concurrent enrollment in math or and science, or other academic core classes.

**Grad Requirement:** General Elective

**Cross Credit:** none

**Course Designation:** none

**Notes:** May be repeated for credit. This is a Pass/Fail course.

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**MATHEMATICS COE**

**Target Population:** 12

**MAT155**

**Fees:** none

This course is for seniors who have not yet met standard on the Math SBAC. Students will complete work samples and submit a Collection of Evidence (COE) to the state at the end of semester as an alternative route to meeting the state assessment standards.

**Semester long:** 0.5 credit

**Prerequisites:** Attempted and did not meet standard on the Math SBAC.

**Grad Requirement:** Algebra, Geometry, Math Elective

**Cross Credit:** none

**Course Designation:** none

**Notes:** Students will be placed in this course. This class is graded P/F depending on successful submission of the COE.

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**B-EHS SCIENCE COURSE PATHWAYS**

The following chart is meant to be used as a guideline to help you make your four-year course plan for science

**Graduation Requirement = 3 credits of science (2 credits MUST be a lab science)**

(1 credit = physical science; 1 credit = life science; 1 credit = other science course)

***SUGGESTED COURSE OPTIONS***

<table>
<thead>
<tr>
<th>I want to...</th>
<th>go to a 2-year program (non-science)</th>
<th>go to a 2-year program (health sciences)</th>
<th>go to a 4-year program (non-science major)</th>
<th>go to a 4-year program (science major)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th</td>
<td>Integrated Science (physical)</td>
<td></td>
<td></td>
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</tbody>
</table>
### SCIENCE DEPARTMENT

Students must earn 3.0 credits, two of which must be lab sciences. Students is the class of 2021 and later must also take and pass the Washington Comprehensive Assessment of Science (WCAS) in 11th grade. Successful completion of Integrated Science, Biology, and Chemistry will prepare students for the WCAS. Students who plan to enter a 4-year university straight from high school need 3-4 years of science, and Washington public universities require math their senior year or an algebra-based science class.

### INTEGRATED SCIENCE

**Target Population:** 9  
**SCI103 / SCI104**  
This lab-based interdisciplinary science course is designed for all incoming 9th grade students in order to develop a greater understanding of scientific concepts and processes as described by the Next Generation Science Standards (NGSS). Students will participate in inquiry-based units where they will explore the natural world through interactive hands-on laboratory exercises that focus on modeling, data analysis and problem solving. This course embraces topics from biology, chemistry, environmental science, geology and astronomy in order to help students build a solid scientific foundation to prepare for future science courses at B-EHS.  
**Year long:** 1.0 credit for two semesters  
**Prerequisites:** None  
**Grad Requirement:** Physical - Lab Science  
**Cross Credit:** None  
**Course Designation:** CADR; Science Lab  
**Notes:** May NOT be repeated for credit.

### ANIMAL BIOLOGY A and ANIMAL BIOLOGY B

**Target Population:** 10-12  
**AGR104 / AGR105**  
This is a biology course that focuses on the biology of animal systems. Topics include cell biology and cell division, genetics, ecology, taxonomy, and evolution as described within the Next Generation Science Standards (NGSS). The class combines coursework, laboratory instruction and practical animal applications to prepare students to be career and college ready. Students will conduct a Supervised Agricultural Experiences (SAE) project, have opportunities to be involved in FFA leadership, career development and service learning.  
**Year long:** 1.0 credit for two semesters  
**Prerequisites:** none  
**Grad Requirement:** CTE; Life - Lab Science  
**Cross Credit:** CTE; Life - Lab Science  
**Course Designation:** CADR, Science Lab  
**Notes:** May NOT be repeated for credit.

### BIOLOGY A and BIOLOGY B

**Target Population:** 10-12  
**SCI201 / SCI202**  
This course is an introduction to the biological (life) sciences. Using laboratory investigations and other scientific techniques, students will explore the
fields of genetics, biochemistry, ecology, cell biology and division, taxonomy, and organic evolution. Students will be expected to read and take notes on the textbook outside of class time. This course is aligned with all 9-12 Life Science standards in the Next Generation Science Standards, and is the recommended course to prepare for the Washington Comprehensive Assessment of Science test.

**Year long:** 1.0 credit for two semesters

**Prerequisites:** none

**Grad Requirement:** Life - Lab Science

**Cross Credit:** none

**Course Designation:** CADR; Science Lab

**Notes:** May NOT be repeated for credit.

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**HONORS BIOLOGY A and HONORS BIOLOGY B**

**Target Population:** 10-12

**SCI251 / SCI252**

This is a rigorous and challenging college prep course that covers the same content as Biology as described by the Next Generation Science Standards (NGSS), but with more depth and at an accelerated pace. It requires students to have strong study skills, time management, problem solving and critical thinking skills. This class has required summer coursework.

**Year long:** 1.0 credit for two semesters

**Prerequisites:** none

**Grad Requirement:** Life - Lab Science

**Cross Credit:** none

**Course Designation:** CADR; Science Lab

**Notes:** May NOT be repeated for credit.

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**BIOTECHNOLOGY METHODS**

**Target Population:** 10-12

**SCI261**

Biotechnology Methods is a project-based course where students will learn about how current laboratory techniques are used in the fields of forensics and medical research. Students will apply their knowledge of biological concepts to examine real-world issues and conduct research projects on topics such as DNA profiling and testing, bioethics, cell culturing, and antibiotic resistance.

**Semester long:** 0.5 credit

**Prerequisites:** Successful completion of Biology or Honors Biology

**Grad Requirement:** Life- Lab Science

**Cross Credit:** none

**Course Designation:** CADR; Science Lab

**Notes:** May NOT be repeated for credit.

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**ANIMAL SYSTEMS**

**Target Population:** 11-12

**AGR115**

Students will be introduced to the anatomy, physiology and pathology of the organ systems in various species of domestic animals. Animals to be studied may include horses, cattle, sheep, goats, cats and dogs. This course is designed for students with a strong interest in animals and who may be pursuing an animal-related career such as veterinary medicine, veterinary technician, and animal training. Students will learn about animal systems through projects, dissection and in-class activities. Students will be involved in FFA leadership, career development and service learning.

**Year long:** 1.0 credit

**Prerequisites:** Biology or Animal Biology

**Grad Requirement:** CTE and Life - Lab Science

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**BIOTECHNOLOGY PATHOLOGY**

**Target Population:** 10-12

**SCI260**

Biotechnology Pathology is a project-based course where students will critically examine the role of disease in our society. Students will develop the laboratory, critical thinking, and communication skills currently used in the biotechnology and public health industries. Students will use these skills to complete labs and research projects on topics such as bacterial transformation, immunology, and viruses.

**Semester long:** 0.5 credit
**Cross Credit:** CTE and Life - Lab Science  
**Course Designation:** CADR; Science Lab  
**Notes:** May NOT be repeated for credit.

### PLANT BIOLOGY

**Target Population:** 10-12  
**AGR640**  
**Fees:** None  
Plant Science is a general course that focuses on the scientific principles that underlie the breeding, cultivation and production of agricultural plants. Instruction in the plant sciences includes crop cultivation, agricultural production and the processing of agricultural and food products. Hands-on experiences in the greenhouse will be included along with opportunities for leadership training through the FFA and individual SAE projects. This course is designed to prepare students for the Biology EOC state assessment which is a graduation requirement.  
**Year long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** CTE and Life/Lab Science  
**Cross Credit:** CTE and Life/Lab Science  
**Course Designation:** CADR, Science Lab  
**Notes:** May NOT be repeated for credit.

### ASTRONOMY- THE UNIVERSE

**Target Population:** 10-12  
**SCI503**  
**Fees:** None  
This course is an introduction to composition and structure of the universe. Students will be introduced to a variety of concepts as determined within the Next Generation Science Standards (NGSS), including the development of stars, star life cycles, light and spectroscopy and cosmology (the study how the universe has changed throughout time). Students that enroll in this course should have a good understanding of basic algebra methods and the scientific process.  
**Semester long:** .50 credit  
**Prerequisites:** Completion of Algebra I (or higher math course), Completion of Astronomy-Solar System is recommended, but not required  
**Grad Requirement:** Physical-Lab Science  
**Cross Credit:** None  
**Course Designation:** CADR, Science Lab  
**Notes:** May NOT be repeated for credit.

### CHEMISTRY A and CHEMISTRY B

**Target Population:** 10-12  
**SCI301 / SCI302**  
**Fees:** None  
Chemistry is a lab-based course designed for college bound students that meets the requirements of the Next Generation Science Standards (NGSS). The course covers topics of introductory chemistry including matter and energy, chemical equations and reactions, chemical calculations, atomic theory, thermodynamics, states of matter and molecular properties.  
**Year long:** 1.0 credit for two semesters  
**Prerequisites:** Completion of Algebra 1 (or higher math course)  
**Grad Requirement:** Physical - Lab Science  
**Cross Credit:** None  
**Course Designation:** CADR; Science Lab  
**Notes:** May NOT be repeated for credit.
HONORS CHEMISTRY A and HONORS CHEMISTRY B
Target Population: 10-12
SCI304 / SCI305 Fees: None
This is a rigorous, accelerated first-year chemistry course. It is designed for students looking for a challenge and is preparing to major in a technical field that requires a solid background in chemistry as described in the Next Generation Science Standards (NGSS). Topics included will be the same as Chemistry with higher expectations and a more rigorous pace. This course requires students to have strong study skills, time management, problem solving, and critical thinking skills.
Year long: 1.0 credit for two semesters
Prerequisites: Completion of Algebra 1 and Geometry. Concurrent enrollment in Algebra 2 is recommended.
Grad Requirement: Physical - Lab Science
Cross Credit: none
Course Designation: CADR; Honors; Science Lab
Notes: May NOT be repeated for credit. Summer assignments may be required.

AP CHEMISTRY
Target Population: 11-12
SCI410 and SCI411 Fees: $10
This 2 CREDIT class is designed for highly motivated and capable students who wish to take the equivalent of the first-year general chemistry course and corresponding lab section(s) required for science majors at a 4-year university. Students are required to arrive/stay 1/2 hour early/late on Tuesdays for extended labs. It is also recommended that students register for STEM Extension to provide additional support for the demands of this course.
Year long: 2.0 credits
Prerequisites: Successful completion of Chemistry/Honors Chemistry and completion/concurrent enrollment in Algebra 2.
Grad Requirement: Physical - Lab Science
Cross Credit: none
Course Designation: AP; CADR; Science Lab
Notes: May NOT be repeated for credit. Summer assignments are required. This course is offered in the odd years. This class will only be offered in odd number years. (2020-2021 will be the next available class.)

HUMAN ANATOMY A and HUMAN ANATOMY B
Target Population: 11-12
SCI275 / SCI276 Fees: $20
Students will be introduced to anatomy, physiology and pathology of the major organ systems in the human body. This college-prep course is recommended for students pursuing a career in the health care/medical related fields and/or has a general interest in studying the human body. Students will explore how major body systems are organized, how they function and how they interact with each other.
Year long: 1.0 credit for two semesters
Prerequisites: Successful completion of Biology/Honors Biology AND completion/concurrent enrollment in Chemistry/Honors Chemistry.
Grad Requirement: Life - Lab Science
Cross Credit: none
Course Designation: CADR; Science Lab
Notes: May NOT be repeated for credit.

PHYSICS A and PHYSICS B
Target Population: 11-12
SCI421 / SCI422 Fees: None
Physics is an algebra-based lab science course designed for the college-bound student that focuses on conceptual understanding that will allow students to predict and describe events in the physical world as described within the Next Generation Science Standards (NGSS). Topics explored include: motion, forces, vectors, momentum, theory of relativity, energy, light, heat, electricity, magnetism and waves.
Year long: 1.0 credit
Prerequisites: Geometry
Grad Requirement: Physical - Lab Science; course may count as 3rd year Math with signed Non-Algebra 2 Contract. See your counselor for details.
Cross Credit: none
Course Designation: CADR; Science Lab
STEM EXTENSION
Target Population: 11-12
MSC005 / MSC006 Fees: None
This course is designed to help students who are currently enrolled in math class AND a science class or seek extra time for academic course work. This class will provide students with specific assistance on understanding content and concepts presented in advanced Math and Science coursework. A strong focus will be on successful homework completion and test preparation. Time will be provided for students to seek help from one another and from the teacher. Graded Pass/Fail.
Semester long: 0.5 credit
Prerequisites: concurrent enrollment in math or and science, or other academic core classes.
Grad Requirement: General Elective
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit. This is a Pass/Fail course.

SOCIAL STUDIES DEPARTMENT
Students must earn 3.0 credits in Social Studies for graduation and take the Classroom Based Assessment in US History. Students will take a .50 credit in Geography their 9th grade year; .50 credit of World History their 10th grade year; a 1.0 credit of US History their 11th grade year; a .50 credit of CWP and a .50 social studies elective. B-EHS also offers Advanced Placement courses to meet the needs of all students.

GEOGRAPHY
Target Population: 9
SOC200 Fees: None
This required semester course will study the regions of the world with an emphasis on geography as it affects a country’s history,
economy, customs, and political system. Through lecture, discussion, and projects, this course will cover units on the Five Themes of Geography, Western and Eastern Europe, the Middle East, and South Asia. One semester is required for graduation.

**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Geography  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**AP HUMAN GEOGRAPHY**  
**Target Population:** 9  
**SOC250**  
**Fees:** None  
Have you ever wondered why people are where they are, and do what they do? That is what we study in AP Human Geography. We study population, migration, culture, politics, agriculture, industrialization, and more! Any student that wants a challenge and likes to learn about how humans interact with each other and their environment will like this class. Students are expected to take the AP Exam at the end of the course for an opportunity to earn college credit.

**Year long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** 0.5 Geography; 0.5 General Elective  
**Cross Credit:** none  
**Course Designation:** AP, CADR  
**Notes:** May NOT be repeated for credit. Summer assignments will be required for this course and all students will be expected to take the AP test in May (fee to be paid by students).

**WORLD HISTORY**  
**Target Population:** 10  
**SOC210**  
**Fees:** None  
This required course will study the relationships between history, geography, and cultural interactions. This class will focus on how these relationships impacted Europe and spread worldwide from 1450 A.D. and influenced modern times. Through lecture, discussion, and projects, this course will cover geography, the rise of empires, global expansion, various cultures, economic and political systems, causes and effects of revolutions and international conflicts, challenges to democracy and human rights, and the emergence and development of new nations.

**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** World History  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**AP WORLD HISTORY**  
**Target Population:** 10  
**SOC211**  
**Fees:** None  
Is it possible to pack 18,000 years of human history into one short year of school? Get ready to study ancient civilizations, the Renaissance, Genghis Khan, The World Wars, and everything in-between. This class is for anyone who likes a challenge and wants to become great at learning! Students are expected to take the AP Exam at the end of the course for an opportunity to earn college credit.

**Year long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** .5 World History + .5 Gen Elective  
**Cross Credit:** none  
**Course Designation:** AP, CADR  
**Notes:** May NOT be repeated for credit. Summer assignments will be required for this course and all students will be expected to take the AP test in May (fee to be paid by students).

**AP UNITED STATES GOVERNMENT AND POLITICS**  
**Target Population:** 11-12  
**SOC275**  
**Fees:** None  
United States Government and Politics is a year-long class where we study the political theory and structures that direct the operation of U.S. Government and shape our public policy. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of historical documents and examples. The concepts examined in this course are intended to prepare students to take the AP Exam. This class meets the state requirement for Civics.
**US HISTORY/CIVICS A**
**Target Population: 11**
**SOC300**
Fees: None
This required semester course will attempt to reveal the personalities, events, and ideas pertinent to the understanding of our past and its influence on the present. Through lecture, discussion, and projects, this course will cover American history from the 1890’s through World War II and the beginning of the Cold War. The American governmental system will also be covered. Students will also learn about the basic functions and political processes of the American government, our founding documents, and the role of Native American nations in the United States. This class meets the state requirement for Civics. This class must be taken during the 1st Semester.

**Semester long: 0.5 credit**
**Prerequisites: none**
**Grad Requirement: US History, Civics**
**Cross Credit: none**
**Course Designation: CADR**
**Notes: May NOT be repeated for credit.**

**US HISTORY/CIVICS B**
**Target Population: 11**
**SOC302**
Fees: None
This required semester course uses a decade approach to the political, social, and economic study of the emergence of the US as a world power. It will trace the development of our nation from the beginnings of the Cold War in the 1950s through the 1990s and the terrorist attacks on 9/11. Additionally, all students taking this course will be required to complete the social studies CBA titled “US Foreign Policy. This class meets the state requirement for Civics. This class must be taken during 2nd Semester.

**Semester long: 0.5 credit**
**Prerequisites: none**
**Grad Requirement: US History, Civics**
**Cross Credit: none**
**Course Designation: CADR**
**Notes: May NOT be repeated for credit.**

**AP US HISTORY**
**Target Population: 11**
**SOC303**
Fees: None
This two semester course of AP US History will have a heavy focus on writing and will prepare students for the AP US History Exam. This test evaluates selective factual knowledge and appropriate analytical skills relating to an understanding of American History from exploration to the present. This rigorous course is specifically designed for students who want to earn college credit by taking the AP exam in May; students should NOT take this class unless they plan to take the AP Exam. This class meets the state requirement for Civics.

**Year long: 1.0 credit**
**Prerequisites: none**
**Grad Requirement: US History, Civics**
**Cross Credit: none**
**Course Designation: AP, CADR**
**Notes: May NOT be repeated for credit. Summer assignments will be required for this course and all students will be expected to take the AP test in May (fee to be paid by students).**

**CONTEMPORARY WORLD PROBLEMS**
**Target Population: 12**
**SOC426**
Fees: None
Contemporary World Problems is a required semester course for seniors. The course will provide an opportunity for students to explore current, relevant, global issues that have social, political, economic, military and technological implications for our world and community. Sample units might include U.S. policy in the Middle East, international terrorism, espionage, drug trade, economic interdependence among nations, etc. The course will challenge students to clarify and
Refine their opinions and to better understand how contemporary, national and global problems relate to each other.

**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Cont. World Problems (CWP)  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**HISTORY OF SPORT IN AMERICAN CULTURE**  
**Target Population:** 11-12  
**SOC435**  
**Fees:** None  
This is a semester elective course for juniors and seniors. This is a course in America social and cultural history, exploring issues such as race, class, gender, foreign policy, nationalism, religion and economics as they relate to sports. Other topics explored include immigration, labor and capital, patriotism, and how sports serve as an arena for political protest. Students will listen to lectures, participate in discussions, research, read selected text chapters and articles and view film. This is a great class for both girls and boys interested in the world of sports.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**ECONOMICS**  
**Target Population:** 11-12  
**SOC450**  
**Fees:** None  
Economics studies how people make difficult choices regarding their limited resources which have alternative uses. This is an introduction to micro and macroeconomics in order to learn how people produce and exchange the goods and services they desire. Students will understand and apply basic economic concepts regarding economic theory, development, and application with an emphasis on human behavior related to economic forces. Basic economic concepts like supply and demand, scarcity, market forces, opportunity costs, and competing economic systems will be examined.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**HUMANITIES**  
**Target Population:** 11-12  
**SOC480**  
**Fees:** None  
Humanities is the study human culture and experience through the examination of art, history, literature, music drama, and philosophy. Focusing primarily on Western civilization, the class will focus on major periods and styles using a historical framework to better understand the development of culture and the achievements of specific societies and individuals throughout history.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**WORLD WAR II**  
**Target Population:** 11-12  
**SOC462**  
**Fees:** None  
This semester elective course will examine the World Wars and the interwar period from 1914 to 1945. Considerable attention will be given to World War I, the interwar period, and the causes of the war in Asia and in Europe. Units include WWI, Rise of Fascism, War in Europe, War in the Pacific, and the Holocaust. This class consists of lectures, discussions, and projects that will enhance student understanding of this critical period.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.
**PSYCHOLOGY**  
**Target Population: 11-12**  
**SOC436**  
Fees: None  
Psychology is a semester elective course for Senior level students. Psychology will provide an introductory overview of human thinking and behavioral applications by using information gathering, analysis and problem solving for college and career readiness. The major themes of this class will be a focus on seven basic approaches to psychology and how these approaches are used to study the physiology and function of the brain and the nervous system, the processes by which humans learn and develop basic cognitive skills, the functions of the sensory system, the nature of various personalities, and other topics related to behavior and thought.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit.

**AP PSYCHOLOGY**  
**Target Population: 11-12**  
**SOC475**  
Fees: None  
AP Psychology is a challenging course designed to introduce students to the systematic and scientific study of behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major sub fields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. This class is equivalent to a college course.  
**Year long:** 1.0 credit  
**Prerequisites:** none  
**Grad Requirement:** Social Studies Elective  
**Cross Credit:** none  
**Course Designation:** AP, CADR  
**Notes:** May NOT be repeated for credit. Summer assignments may be required for this course and all students will be expected to take the AP test in May (fee to be paid by student).

**WASHINGTON STATE HISTORY**  
**Target Population: 9-12**  
**SOC106**  
Fees: None  
Washington State History is a semester-long course designed to teach students the important historical trends and events in the state’s history and how this impacts our lives today. Students will examine past and present issues concerning Washington State in an effort to prepare them for future courses and further their understanding of the world around us through the personalities, events, and ideas pertinent to understanding Washington State’s past.  
**Semester long:** 0.5 credit  
**Prerequisites:** none  
**Grad Requirement:** WA State History  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May NOT be repeated for credit. Students who completed Washington State History in 7th or 8th grade are exempt from taking this course. Washington State History is a graduation requirement which can be met in grades 7-12.

**WORLD LANGUAGE DEPARTMENT**  
Students who plan to attend a 4-year college or university must have 2-4 consecutive years of a World Language for college admission. Classes of 2019-2020 must have 2 credits of World Language or Personalized pathway. Students are encouraged to take a World Language in order to be career and college ready. Please check with your college of choice about which language they will accept and how many years of a consecutive language they require.

**AMERICAN SIGN LANGUAGE 1**  
**Target Population: 9-12**  
**FLA250**  
Fees: None
First year ASL offers an opportunity to learn to communicate with the Deaf; learn methods to teach/use baby sign and communicate with those who speak a different language; finger spelling, basic vocabulary and grammatical aspects of ASL; provide an introduction to the Deaf culture; sign systems used on other than ASL; the psychological aspects of deafness. A variety of guest speakers present on the many uses for ASL.

**Year Long:** 1.0 credit

**Prerequisites:** none

**Grad Requirement:** CTE and World Language

**Cross Credit:** CTE or General Elective

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

**AMERICAN SIGN LANGUAGE 2**

**Target Population:** 10-12

**FLA300**

Continued work on ASL sentence grammar and structure, finger spelling and vocabulary. Emphasis on developing expressive vocabulary; translating English stories and songs into ASL and signing them; guest speakers; and further study into Deaf culture. This class will only be taught in ASL. Students are required to communicate in ASL only. Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.

Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.

**Year Long:** 1.0 credit

**Prerequisites:** ASL 1

**Grad Requirement:** CTE and World Language

**Cross Credit:** CTE or General Elective

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

**AMERICAN SIGN LANGUAGE 3**

**Target Population:** 11-12

**FLA350**

American Sign Language 3 is a more in-depth study of deaf culture in addition to further cultural and grammatical understanding and interpreting skills. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversation and context. Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.

**Year Long:** 1.0 credit

**Prerequisites:** ASL 2

**Grad Requirement:** CTE and World Language

**Cross Credit:** CTE or General Elective

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

**AMERICAN SIGN LANGUAGE 4**

**Target Population:** 12

**FLA400**

American Sign Language 4 is a more in-depth study of deaf culture in addition to further cultural and grammatical understanding and interpreting skills further. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversation and context. Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.

**Year Long:** 1.0 credit

**Prerequisites:** ASL 3

**Grad Requirement:** CTE and World Language

**Cross Credit:** CTE or General Elective

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.

**SPANISH 1**

**Target Population:** 9-12

**FLA130**

American Sign Language 5 is a more in-depth study of deaf culture in addition to further cultural and grammatical understanding and interpreting skills further. Greater attention is given to sign inflection, production, and idiomatic conventions through meaningful conversation and context. Two years of American Sign Language satisfies the World language entrance requirement for many Washington State colleges and universities.

**Year Long:** 1.0 credit

**Prerequisites:** ASL 4

**Grad Requirement:** CTE and World Language

**Cross Credit:** CTE or General Elective

**Course Designation:** CADR

**Notes:** May NOT be repeated for credit; ASL may fulfill college entrance requirements for World Language. Check with college of choice for entrance requirements.
This course prepares students to communicate in the real world. Proficiency is the clear goal of this course. Students will acquire the Spanish by listening and reading to support their eventual output of writing and speaking. We use the language to explore our cultures, Spanish-speaking cultures, world cultures, and ancient cultures. This course is student-centered and uses resources such as stories, songs, film, articles, art, legends, and history. This course is a College in the High School course where students can earn university credit through Skagit Valley College.

Year Long: 1.0 credit
Grad Requirement: World Language
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit

SPANISH 2
Target Population: 9-12
FLA140
Fees: None
This course builds on skills learned in Spanish 1 to prepare students to communicate in the real world. Proficiency is the clear goal of this course. Students will acquire the Spanish by listening and reading to support their eventual output of writing and speaking. We use the language to explore our cultures, Spanish-speaking cultures, world cultures, and ancient cultures. This course is student-centered and uses resources such as stories, songs, film, articles, art, legends, and history.

Year Long: 1.0 credit
Prerequisites: Spanish 1 or teacher recommendation
Grad Requirement: World Language
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit

SPANISH 3
Target Population: 9-12
FLA150
FEES: Optional fee for college credit through Skagit Valley College
This course builds on skills learned in Spanish 1 and 2 to prepare students to communicate in the real world. Proficiency is the clear goal of this course. Students will acquire the Spanish by listening and reading to support their eventual output of writing and speaking. We use the language to explore our cultures, Spanish-speaking cultures, world cultures, and ancient cultures. This course is student-centered and uses resources such as stories, songs, film, articles, art, legends, and history. This course will be taught primarily in Spanish. Students who take Accelerated Spanish should take Spanish 4 the following school year.

Year Long: 1.0 credit
Prerequisites: Student should be a heritage Spanish speaker or participated in B-E’s Dual Language program.
Grad Requirement: World Language
Cross Credit: none
Course Designation: CADR
Notes: May NOT be repeated for credit

SPANISH 4
Target Population: 9-12
FLA160
FEES: Optional fee for college credit through Skagit Valley College
Spanish 4 prepares students to communicate in the real world, with the clear goal of increased proficiency in all for modes of communication: listening, speaking, reading, and writing. Authentic, college level resources are used such as literature, film, academic articles, and audios. Spanish 4 is also designed to prepare students for AP Spanish, with a major focus on the use of academic language. This course is a College in the High School course where students can earn university credit through Skagit Valley College.

**Year Long:** 1.0 credit  
**Prerequisites:** Successful completion of Spanish 3, Accelerated Spanish, or teacher recommendation  
**Grad Requirement:** World Language  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** This course is articulated with Skagit Valley College. Students are able to co-enroll and pay tuition to earn college credit. May NOT be repeated for credit.

### AP SPANISH LANGUAGE AND CULTURE

**Target Population:** 9-12  
**FLA200**  
**Fees:** Optional AP Test Fee  
The AP Spanish Language and Culture course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. Both contemporary and historical culture is explored through appreciation of cultural products, practices, and perspectives. College credit or placement may be awarded by some colleges based on the score on the spring AP exam. The class is conducted entirely in Spanish at a high academic level, and is the equivalent of an upper college level course.

**Year Long:** 1.0 credit  
**Prerequisites:** Spanish 4 or teacher recommendation  
**Grad Requirement:** World Language  
**Cross Credit:** none  
**Course Designation:** CADR  
**Notes:** May NOT be repeated for credit

### MISCELLANEOUS COURSES

#### LEADERSHIP

**Target Population:** 10-12  
**MSC305**  
**Fees:** None  
This course is both an academic and an activity course. This course is required for current ASB officers, but may be taken by other students who have a desire to make a positive impact on the climate and culture of B-EHS through the planning and implementation of various activities, recognition, and involvement. Class and club officers are encouraged to enroll. Grades are based on attendance, classroom assignments, participation, teamwork and overall leadership.

**Year Long:** 1.0 credit
**Prerequisites:** Students must complete the B-EHS athletic/activities packet and meet all eligibility requirements. Priority will be given to full-time on campus students. Students must complete an application to be considered for the class.

**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. A-F grading scale.

**LIBRARY SCIENCE**  
**Target Population:** 11-12  
**MSC161/MSC162**  
**Fees:** None  
In this course, students become integrally involved in running the high school library. Students learn clerical, management, and promotional skills related to the library.

**Semester long:** 0.5 credit  
**Prerequisites:** Librarian recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

**B.E.A.M.**  
**Target Population:** 11-12  
**BEAM**  
**Fees May Apply**  
Burlington-Edison Academy of Mastery is a program providing digital learning opportunities for students in need of credit retrieval and/or enrichment.

**Semester long:** 0.5 credit  
**Prerequisites:** Students will be placed in this course.  
**Grad Requirement:** various  
**Cross Credit:** none  
**Course Designation:** Online  
**Notes:** Credit retrieval courses are graded Pass/Fail.

**PEER TUTOR PROGRAM**  
**Target Population:** 10-12  
**FCS205/FCS206**  
**Fees:** None  
The purpose of this course is to improve school and community understanding of disabilities. The tutor is assigned to a group of students or single student with diverse challenges. The tutor will assist, encourage, and model social and academic skills. The tutor is expected to meet course requirements, participate in training, and keep an updated daily log. Students will be assigned to one of four programs based on interests and abilities.

**Semester long:** 0.5 credit  
**Prerequisites:** Teacher recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

**AVID PEER TUTOR**  
**Target Population:** 11-12  
**FCS207/FCS208**  
**Fees:** None  
Considering a career in Education, Counseling or any other career involving adolescents? Want to build a strong college application and resume? AVID is offering junior and senior students the opportunity to make a difference with other college bound students as an AVID Peer Tutor. Students will assist freshman AVID students through tutoring, organization, field trip participation, role modeling and developing positive relationships. Tutor training is provided prior to working with students.

**Semester long:** 0.5 credit  
**Prerequisites:** Teacher recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

**TEACHER ASSISTANT**  
**Target Population:** 11-12  
**Various by Dept. 701/702**  
**Fees:** None  
Students will assist teachers with classroom activities such as making copies, organizing
supplies and materials, and helping students in the class.

**Semester long:** 0.5 credit  
**Prerequisites:** Teacher recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

### ACADEMIC LANGUAGE DEVELOPMENT (ALD) STUDY LAB

**Target Population:** 9-12  
**MSC060 / MSC062**  
**Fees:** None  
In this course, students will receive individualized instruction based upon their academic and specific language needs. Students will monitor their own progress through Skyward and receive native language assistance to ensure success in their core content courses. The course will be staffed with Bilingual EL Instructional Assistants and taught by a certificated EL teacher to provide appropriate accommodations designed to help students meet graduation requirement in English.  
**Semester long:** 0.5 credit  
**Prerequisites:** Teacher recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

### ACADEMIC LANGUAGE DEVELOPMENT (ALD) STEM SUPPORT

**Target Population:** 9  
**MC050 / MSC052**  
**Fees:** None  
This course will be offered to freshmen who are enrolled in both Algebra 1 and Physical Earth Science and will be offered specific language support. Students will learn a variety of strategies that will assist in their academic language development. Students will monitor their progress through Skyward and receive native language assistance to ensure success in their STEM courses.  
**Semester long:** 0.5 credit  
**Prerequisites:** Teacher recommendation  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

### CORE EXTENSION 1A and CORE EXTENSION 1B

**Target Population:** 9  
**MSC007/MSC008**  
**Fees:** None  
This course is designed to help students who are currently enrolled in Algebra, English 9, Geography, and Integrated Science. Specific assistance on understanding the content and concepts of those courses will be provided, as well as time for students to seek help from one another and teachers of each of those areas. A strong focus will be on successful homework completion and test preparation.  
**Semester long:** 0.5 credit  
**Prerequisite:** concurrent enrollment in Algebra, English 9, Geography and Integrated Science  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none  
**Notes:** May be repeated for credit. This is a Pass/Fail course.

### CORE EXTENSION 2A and CORE EXTENSION 2B

**Target Population:** 10  
**MSC009/MSC010**  
**Fees:** None  
This course is designed to help students who are currently enrolled in Biology or Chemistry, English 10, World History, and Geometry. Specific assistance on understanding the content and concepts of those courses will be provided, as well as time for students to seek help from one another and teachers of each of those areas. A strong focus will be on successful homework completion and test preparation.  
**Semester long:** 0.5 credit  
**Prerequisite:** concurrent enrollment in Biology or Chemistry, English 10, World History and Geometry  
**Grad Requirement:** General Elective  
**Cross Credit:** none  
**Course Designation:** none
Notes: May be repeated for credit. This is a pass/fail course.

CORE PLUS
Target Population: 9
MSC100 / MSC101 Fees: None
Core Plus is designed for 9th grade students that have not experienced success in the middles/elementary school. The goal of this class is to develop the skills necessary to be successful in high school, college, and beyond. Class time will be devoted to developing and improving academic skills, organizational skills, time management, goal setting, building positive relationships and other course assignment completion. Several upper class students that have a proven track record of high school success will serve as tutors/mentors for students enrolled in Core Plus.
Year Long: 1.0 credit
Prerequisites: 8th grade staff recommendation/course teacher approval.
Grad Requirement: General Elective
Cross Credit: none
Course Designation: none
Notes: May NOT be repeated for credit.

CORE PLUS TUTORS
Target Population: 10-12
MSC102 / MSC103 Fees: None
Core Plus tutors must have a proven record of success in high school. They will be expected to tutor 9th grade students and assist them with assignment completion, organizational skills, study skills and time management. Core Plus Tutors will also be expected to demonstrate appropriate classroom behaviors; including good attendance and how to build positive relationships with teachers and classmates.
Year Long: 1.0 credit
Prerequisites: Teacher approval
Grad Requirement: General Elective
Cross Credit: none
Course Designation: none
Notes: May be repeated for credit.
The district will provide equal educational opportunity and treatment for all students in all aspects of the academic and activities program without discrimination based on race, religion, creed, color, national origin, age, honorably-discharged veteran or military status, sex, sexual orientation, gender expression or identity, marital status, the presence of any sensory, mental or physical disability, or the use of a trained dog guide or service animal by a person with a disability. The district will provide equal access to school facilities to the Boy Scouts of America and all other designated youth groups listed in Title 36 of the United States Code as a patriotic society. District programs will be free from sexual harassment. Designated to handle inquiries about nondiscrimination policies are:

- Affirmative Action Official, Dr. Jeffery A. Drayer, jdrayer@be.wednet.edu (360-757-331)
- Title IX Official, Dr. Jeffery A. Drayer, jdrayer@be.wednet.edu (360-757-3311)
- ADA Coordinator, Jeff Brown, jbrown@be.wednet.edu (360-757-3311)
- Section 504 Coordinator, Jeff Brown, jbrown@be.wednet.edu (360-757-3311)

Address: 927 E. Fairhaven Avenue, Burlington, WA 98233

El distrito proveerá igualdad de oportunidades educativas y tratamiento para todos los estudiantes en todos los aspectos del programa académico y actividades sin discriminación por motivos de raza, religión, credo, color, origen nacional, edad, veterano honorablemente descargado o estatus militar, el sexo, la orientación sexual, expresión de género o identidad, estado civil, la presencia de cualquier discapacidad sensorial, mental o física, o el uso de un perro guía entrenado o animal de servicio por una persona con una discapacidad. El distrito proveerá igualdad de acceso a las instalaciones de la escuela para los Boy Scouts de América y el resto de los grupos de jóvenes designados que se mencionan en el Título 36 del Código de los Estados Unidos como una sociedad patriótica. Los programas del Distrito estarán libres de acoso sexual. Las personas encargadas de manejar las preguntas sobre la política de no discriminación son:

- Oficial de Acción Afirmativa, Dr. Jeffery A. Drayer, jdrayer@be.wednet.edu (360-757-331)
- Oficial De Título IX, Dr. Jeffery A. Drayer, jdrayer@be.wednet.edu (360-757-3311)
- Coordinador ADA, Jeff Brown, jbrown@be.wednet.edu (360-757-3311)
- Coordinador de Sección 504, Jeff Brown, jbrown@be.wednet.edu (360-757-3311) Dirección: 927 E. Fairhaven Avenue, Burlington, WA 98233
GET INVOLVED!
B-EHS has a number of clubs and activities for students to engage and become involved. Research shows that students who are positively involved in a school activity have better attitudes, grades and attendance. B-EHS suggests that all 9th graders be involved in something on campus. What will you get involved in?

Follow B-EHS activities news and information on Twitter:
@BEHS Athletic Dir   @Tiger ASB   @BEHS Tigers   @Choir BEHS   @BEGirls Soccer
@behsspirit   @realcoach lehman   @deca behs   @BETigerSoftball   @b_ehscounseling

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