2016-2017
COURSE CATALOG

Principal: Dave Goodwin
Assistant Principal: Melissa McNeish
Assistant Principal: Mark Nickels

14105 Purdy Drive NW
Gig Harbor, WA 98332
253.530.4400
www.phs.psd401.net

The Peninsula School District does not discriminate on the basis of sex, race, creed, religion, color, national origin, age, honorably discharged veteran or military status, sexual orientation including gender expression or identity, 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 in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. Inquiries regarding compliance and/or grievance procedures may be directed to the District’s Title IX and Compliance Officer, Dan Gregory, at 253.530.1009, email: gregoryd@psd401.net or the Section 504 and ADA Coordinator, Dolorita Reandeau, at 253.530.1080, email: reandeaud@psd401.net, Mailing address: 14015 62nd Ave. NW, Gig Harbor, WA 98332
A Message from your Principal

Dear Peninsula High School Students & Parents:

Welcome to the Peninsula High School family. We truly believe that there is something for everyone at PHS between course, club, and activity offerings. It is our goal to provide all students with opportunities to graduate with a well-rounded educational experience, regardless of whether they are on a college or career pathway. As you will see as you survey this course guide, there are many choices for students to meet their academic requirements and personal interests over the next four years.

We believe that all students should be challenged to show continual growth toward meeting the new, more rigorous state and high school graduation requirements. Our mission is to provide the skills, knowledge, and support that each student will need to be successful. In addition, we also work very hard to instill the values of character, service, and leadership in our students.

The best high school experience occurs when there is a partnership between families, students, and the school. An early step in creating a strong partnership is the registration process. Please take time to explore and understand this course guide with your student so that you and your student feel comfortable with the academic choices you will be making. What are your student’s interests? What are they leaning toward after high school? These are important questions that will help with some key decisions when it comes to what courses your student takes during their journey through high school. We are here to support you, and you can count on the PHS administration and our amazing counseling staff for advice along the way if you have any questions or concerns.

Sincerely,

Dave Goodwin
Principal
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHS Mission Statement</td>
<td>4</td>
</tr>
<tr>
<td>Counseling &amp; Guidance Department</td>
<td>5</td>
</tr>
<tr>
<td>Course Registration Procedures</td>
<td>6</td>
</tr>
<tr>
<td>PSD Graduation Credit Requirements</td>
<td>7</td>
</tr>
<tr>
<td>State of Washington High School Assessment Requirements</td>
<td>8</td>
</tr>
<tr>
<td>Credit Check &amp; Course Planning Documents</td>
<td>9</td>
</tr>
<tr>
<td>- Class of 2019 &amp; Beyond</td>
<td></td>
</tr>
<tr>
<td>- Class of 2017 &amp; 2018</td>
<td>11</td>
</tr>
<tr>
<td>Course Offerings</td>
<td></td>
</tr>
<tr>
<td>- English</td>
<td>13</td>
</tr>
<tr>
<td>- Mathematics</td>
<td>17</td>
</tr>
<tr>
<td>- Science</td>
<td>21</td>
</tr>
<tr>
<td>- Social Studies</td>
<td>26</td>
</tr>
<tr>
<td>- The Arts</td>
<td>31</td>
</tr>
<tr>
<td>- Health &amp; Fitness</td>
<td>37</td>
</tr>
<tr>
<td>- General Electives</td>
<td>41</td>
</tr>
<tr>
<td>- Special Services</td>
<td>43</td>
</tr>
<tr>
<td>- World Language</td>
<td>45</td>
</tr>
<tr>
<td>- College &amp; Career Readiness/CTE</td>
<td>49</td>
</tr>
<tr>
<td>- West Sound Technical Skills Center</td>
<td>61</td>
</tr>
<tr>
<td>- Peninsula Internet Academy (PIA)</td>
<td>64</td>
</tr>
<tr>
<td>General Information</td>
<td>65</td>
</tr>
<tr>
<td>Other Ways to Earn High School Credit</td>
<td>68</td>
</tr>
<tr>
<td>Ways to Earn College Credit While in High School</td>
<td>69</td>
</tr>
<tr>
<td>Advanced Placement Programs</td>
<td>71</td>
</tr>
</tbody>
</table>
MISSION STATEMENT

“BE AWESOME!”

PHS Core Values:

Character, Service, Leadership

WASHINGTON STATE LEARNING GOALS

Four learning goals provide the foundation for the development of all academic learning standards in Washington State:

✓ Read with comprehension, write effectively, and communicate successfully in a variety of ways and settings and with a variety of audiences;
✓ Know and apply the core concepts and principles of mathematics; social, physical, and life sciences; civics and history, including different cultures and participation in representative government; geography; arts; and health and fitness;
✓ Think analytically, logically, and creatively, and to integrate technology literacy and fluency as well as different experiences and knowledge to form reasoned judgments and solve problems; and
✓ Understand the importance of work and finance and how performance, effort, and decisions directly affect future career and educational opportunities.
High school years are full of growth, promise, excitement, frustration, disappointment and hope. It is the time when students begin to discover what the future holds for them.

Today's school counselors are vital members of the education team. The Counseling and Advising Department at Peninsula High School helps all students in the areas of academic achievement, personal/social development and career development, ensuring today's students become the productive, well-adjusted adults of tomorrow. This mission is accomplished through the design, development, implementation and evaluation of a comprehensive, developmental and systematic school-counseling program. The ASCA National Model: A Framework For School Counseling Programs, with its data-driven and results-based focus, serves as a guide for today's school counselor, who is uniquely trained to implement this program. They are professional educators with a mental health perspective who understand and respond to the challenges presented by today's diverse student population. They hold a master’s degree and the required state certification in school counseling.

At Peninsula we implement the School Counseling Program by providing: 
*Classroom Guidance, Individual Student Planning, Responsive Services, and System Support.*

We collaborate with:
*Parents, Students, Teachers, Administrators, and the Community.*

**PHS Counseling Team**

<table>
<thead>
<tr>
<th>Team Member</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molly Copeland, M.Ed.</td>
<td>A – Em</td>
</tr>
<tr>
<td>Erin Doran Ho, M.Ed.</td>
<td>En - K</td>
</tr>
<tr>
<td>Alison Hughes, M.Ed.</td>
<td>L - Rh</td>
</tr>
<tr>
<td>Peggy Cooper, M.Ed.</td>
<td>Ri – Z</td>
</tr>
<tr>
<td>Dave Burmark, M.Ed.</td>
<td>Career/College Placement &amp; AP Coordinator</td>
</tr>
<tr>
<td>Jen Buser, Ph.D.</td>
<td>School Psychologist</td>
</tr>
<tr>
<td>Jane Fairchild, MSW</td>
<td>Social Worker</td>
</tr>
<tr>
<td>Susan McNellis</td>
<td>Registrar</td>
</tr>
<tr>
<td>Donna Minshull</td>
<td>Counseling Secretary</td>
</tr>
<tr>
<td>Lorraine McCormick</td>
<td>Career Center Secretary</td>
</tr>
</tbody>
</table>
COURSE REGISTRATION PROCEDURES

Choosing Classes:
Students and their parents are to use this Course Catalog in order to select classes that will be most beneficial to the individual student. Students are asked to indicate all of the classes they expect to take next year for a total of twelve (12) semester classes. Please take this process seriously; class choices determine what we will offer and the courses you will be taking. Be sure to check the prerequisite for each class to ensure that you will be allowed to register for the course. Selecting a class indicates a commitment to that course. You will be expected to remain in any course you select. Choose your classes carefully as you will be spending 18 weeks or a full school year in them. If you do not understand a course description, ask your counselor or teacher for further explanation. Be sure you sign up for classes required for graduation.

All courses offered will depend on sufficient student registration numbers in those courses.

Parent Help in Course Selection:
Students and parents are encouraged to use the career pathways, course descriptions, graduation requirements, and the four-year plan in determining the individual course plan. Each student registration forms must have a parent signature when turned in. A complete four-year plan is a rough guide and students may change it as they develop new or different goals. Counselors are prepared to assist students and parents with additional help, if needed.

Pre-Planning:
Students will have the opportunity to work with a counselor to determine credits earned, review graduation requirements, and to develop or renew a five-year plan.

Registration:
Information gained through the registration process will be used to help develop the Master Schedule. Parents and students need to be very careful in these course selections because students will be expected to adhere to their course choices.

Request for Course Change:
During the first 10 days of a semester, student withdrawals from a class will only be authorized for the following reasons:

1. When errors in scheduling have occurred.
2. When justifiable requests from a teacher are received indicating the student is academically misplaced.
3. When justifiable medical reasons or other extenuating circumstances are presented.
4. When students have previously had the instructor.

Students cannot be placed in alternative classes for credit after this ten-day period. The student must remain in the registered class until an official change has been made through counselors and the administration. Failure to attend classes for which a student is officially enrolled will result in an “F” grade on the transcript.

Given the large number of students and our efforts to be consistent and fair to all when considering changes, requests for a different teacher are only approved if there is compelling evidence of need. At no time will student or parent requests to be placed with a specific teacher be honored.
## PENINSULA SCHOOL DISTRICT GRADUATION CREDIT REQUIREMENTS

<table>
<thead>
<tr>
<th>Subject</th>
<th>PSD &amp; State of WA</th>
<th>PSD &amp; State of WA</th>
<th>Recommended Courses for Colleges &amp; Universities</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Class of 2017 &amp; 2018</td>
<td>Class of 2019 &amp; Beyond</td>
<td></td>
</tr>
<tr>
<td><strong>English</strong></td>
<td>4.0 Credits</td>
<td>4.0 Credits</td>
<td>4.0 Credits</td>
</tr>
<tr>
<td><strong>Math</strong></td>
<td>3.0 Credits</td>
<td>3.0 Credits</td>
<td>4.0 Credits</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>2.0 Credits</td>
<td>3.0 Credits</td>
<td>3.0 - 4.0 Credits</td>
</tr>
<tr>
<td></td>
<td>Includes:</td>
<td>Includes:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.0 Lab Science</td>
<td>2.0 Lab Sciences</td>
<td></td>
</tr>
<tr>
<td><strong>Social Studies</strong></td>
<td>3.0 Credits</td>
<td>3.0 Credits</td>
<td>3.0 - 4.0 Credits</td>
</tr>
<tr>
<td></td>
<td>Includes:</td>
<td>Includes:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.0 U.S. History</td>
<td>1.0 U.S. History</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.0 World History</td>
<td>1.0 World History</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.5 Civics</td>
<td>0.5 Civics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.5 SS Elective</td>
<td>0.5 SS Elective</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WA. State History (usually taken in 7th grade and noted on transcript)</td>
<td>WA. State History (usually taken in 7th grade and noted on transcript)</td>
<td></td>
</tr>
<tr>
<td><strong>The Arts</strong></td>
<td>1.0 Credits</td>
<td>2.0 Credits</td>
<td>1.0 Credit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.0 can be Personalized Pathway</td>
<td></td>
</tr>
<tr>
<td><strong>Fitness</strong></td>
<td>1.5 Credits</td>
<td>1.5 Credits</td>
<td></td>
</tr>
<tr>
<td><strong>Health (also fulfills .5 CTE)</strong></td>
<td>.5 Credits</td>
<td>.5 Credits</td>
<td></td>
</tr>
<tr>
<td><strong>Career and Technical Education (CTE)</strong></td>
<td>1.0 Credits</td>
<td>1.0 Credits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes:</td>
<td>Includes:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.5 College, Career, &amp; Financial Exploration</td>
<td>0.5 College, Career, &amp; Financial Exploration</td>
<td></td>
</tr>
<tr>
<td></td>
<td>.5 CTE Elective — Health fulfills this requirement, but only .5 credits are awarded</td>
<td>.5 CTE Elective — Health fulfills this requirement, but only .5 credits are awarded</td>
<td></td>
</tr>
<tr>
<td><strong>World Language or Personalized Pathway</strong></td>
<td>2 Credits</td>
<td>2 Credits</td>
<td>2.0 - 4.0 Credits</td>
</tr>
<tr>
<td></td>
<td>2.0 can be Personalized Pathway Requirement</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Electives</strong></td>
<td>6.0 Credits</td>
<td>4.0 Credits</td>
<td>A.P. Courses</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>22 Credits</td>
<td>24 Credits</td>
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</table>

*Personalized Pathway Requirements: Up to 3 credits chosen by a student, that are included in a student’s High School and Beyond Plan, and that prepare the student to meet specific post-secondary career or education goals.*
State of Washington High School Assessment Requirements by Class

To Earn a Certificate of Academic Achievement (CAA) / High School Diploma

<table>
<thead>
<tr>
<th>Subject</th>
<th>Class of 2017 &amp; 2018</th>
<th>Class of 2019 &amp; Beyond</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Must pass one math, ELA, and science exam</td>
<td>Must pass one math, ELA, and science exam</td>
</tr>
</tbody>
</table>
| English Language Arts | 10th- grade ELA Exit Exam  
-OR-  
11th grade Smarter Balanced ELA Test* | 11th grade Smarter Balanced ELA Test* |
| Math                  | Algebra 1 End-of-Course Exit Exam  
OR-  
Geometry End-of-Course Exit Exam  
-OR-  
11th grade Smarter Balanced Math Test* | 11th grade Smarter Balanced Math Test* |
| Science               | Biology End-of-Course exam*  
-OR-  
Comprehensive NGSS Test (when available) | |

*These tests require student participation for state and federal accountability.
  o Smarter Balanced Assessments in ELA and math – 11th grade if not previously passed.
  o 10th grade Biology EOC – if not previously passed.
## CREDIT CHECK & COURSE PLANNER
24 Credits Required - Class of 2019 & Beyond

**NAME:**

**CLASS OF:**

**CAREER INTEREST PATHWAY:**

### English

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-AP English 9</td>
<td>.5</td>
</tr>
<tr>
<td>Pre-AP English 10</td>
<td>.5</td>
</tr>
<tr>
<td>Pre-AP English 11 or AP</td>
<td>.5</td>
</tr>
<tr>
<td>English 12 or AP</td>
<td>.5</td>
</tr>
</tbody>
</table>

### Math

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra 1</td>
<td>.5</td>
</tr>
<tr>
<td>Geometry</td>
<td>.5</td>
</tr>
<tr>
<td>Algebra 2 or Approved Alternative</td>
<td>.5</td>
</tr>
</tbody>
</table>

### Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Lab Science, Biology, AP Environment, or Principles of Biomed</td>
<td>.5</td>
</tr>
<tr>
<td>Biology (if not already taken)</td>
<td>.5</td>
</tr>
<tr>
<td>Science Elective</td>
<td>.5</td>
</tr>
</tbody>
</table>

### Social Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>World History or AP World History (Sophomore)</td>
<td>.5</td>
</tr>
<tr>
<td>US History or AP US History (Junior)</td>
<td>.5</td>
</tr>
<tr>
<td>Civics, AP Government or AP Econ (Senior)</td>
<td>.5</td>
</tr>
<tr>
<td>Social Studies Elective (yearlong AP meets this requirement)</td>
<td>.5</td>
</tr>
</tbody>
</table>

- WA State History
  - Met in middle school or taken in high school

### P.E./Health

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>P.E. (9)</td>
<td>.5</td>
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<tr>
<td>P.E. Elective</td>
<td>.5</td>
</tr>
<tr>
<td>Health (also counts as CTE)</td>
<td>.5</td>
</tr>
</tbody>
</table>

### The Arts

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visual/Performing Arts (Music, Art, Theater)</td>
<td>.5</td>
</tr>
<tr>
<td>*Visual/Performing Arts (*1.0 can be Personalized Pathway Requirement)</td>
<td>.5</td>
</tr>
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</table>

### College & Career Prep

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>College, Career, &amp; Financial Exploration (CCFE) &amp; CTE Elective</td>
<td>.5</td>
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</tbody>
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### World Language

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>World Language or Personalized Pathway Requirement</td>
<td>.5</td>
</tr>
</tbody>
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### Electives

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>.5</td>
</tr>
<tr>
<td>Elective</td>
<td>.5</td>
</tr>
<tr>
<td>Elective</td>
<td>.5</td>
</tr>
<tr>
<td>Elective</td>
<td>.5</td>
</tr>
</tbody>
</table>

### High School & Beyond Plan (Completed Senior Year)

- Required State Assessments passed

*Personalized Pathway Requirements: Up to 3 credits chosen by a student, that are included in a student’s High School and Beyond Plan, and that prepare the student to meet specific post-secondary career or education goals.
# HIGH SCHOOL & BEYOND PLAN
## Class of 2019 & Beyond

24 Credits Required

Name: ___________________________________  Career Pathway: _______________________________________

<table>
<thead>
<tr>
<th>Grade 9 – Semester 1</th>
<th>Grade 9 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 9</td>
<td>1. Pre AP English 9</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. Science:</td>
<td>3. Science:</td>
</tr>
<tr>
<td>4. Intro to Sports, Fitness &amp; Aquatics (required)</td>
<td>4. Freshman P.E Recommended</td>
</tr>
<tr>
<td>5. Course:</td>
<td>5. Course:</td>
</tr>
<tr>
<td>6. Course:</td>
<td>6. Course:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 10 – Semester 1</th>
<th>Grade 10 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 10 or AP English</td>
<td>1. Pre AP English 10 or AP English</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. Science:</td>
<td>3. Science:</td>
</tr>
<tr>
<td>4. World History or AP World History</td>
<td>4. World History or AP World History</td>
</tr>
<tr>
<td>5. Health (if not previously completed)</td>
<td>5. College, Career, &amp; Financial Exploration (CCFE)</td>
</tr>
<tr>
<td>6. Course:</td>
<td>6. Course:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 11 – Semester 1</th>
<th>Grade 11 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 11 or AP English</td>
<td>1. Pre P English or AP English</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. US History or AP US History</td>
<td>3. US History or AP US History</td>
</tr>
<tr>
<td>4. Science:</td>
<td>4. Science:</td>
</tr>
<tr>
<td>5. Course:</td>
<td>5. Course:</td>
</tr>
<tr>
<td>6. Course:</td>
<td>6. Course:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 12 – Semester 1</th>
<th>Grade 12 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. English 12 or AP English</td>
<td>1. English 12 or AP English</td>
</tr>
<tr>
<td>2. Civics, AP Government or AP Econ (Civics either semester; AP courses are year-long)</td>
<td>2. Social Studies Elective (yearlong AP courses meet this requirement)</td>
</tr>
<tr>
<td>3. Course:</td>
<td>3. Course:</td>
</tr>
<tr>
<td>4. Course:</td>
<td>4. Course:</td>
</tr>
<tr>
<td>5. Course:</td>
<td>5. Course:</td>
</tr>
<tr>
<td>6. Course:</td>
<td>6. Course:</td>
</tr>
</tbody>
</table>

**Four year college bound students must take a math-based quantitative course their senior year**

### Post High School College and/or Career Goals:

- [ ] 4 Year University:  
- [ ] Community College:  
- [ ] Technical College:  
- [ ] Directly to Work:  
- [ ] Career School  
- [ ] Apprenticeship Program:  
- [ ] Military:

### Post High School Transition Plan:

_________________________________________________________________________________________
CREDIT CHECK & COURSE PLANNER

CLASSES of 2017 & 2018

22 Credits Required

<table>
<thead>
<tr>
<th>NAME:</th>
<th>CLASS OF:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAREER INTEREST PATHWAY:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>English</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-AP English 9</td>
<td>Algebra 1</td>
</tr>
<tr>
<td>.5</td>
<td>.5</td>
</tr>
<tr>
<td>Pre-AP English 10</td>
<td>Geometry</td>
</tr>
<tr>
<td>.5</td>
<td>.5</td>
</tr>
<tr>
<td>Pre-AP English 11 or AP</td>
<td>Algebra 2 or Approved Alternative</td>
</tr>
<tr>
<td>.5</td>
<td>.5</td>
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<tr>
<td>English 12 or AP</td>
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<thead>
<tr>
<th>Science</th>
<th>Social Studies</th>
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<tbody>
<tr>
<td>Approved Lab Science</td>
<td>World History or AP World History (Sophomore)</td>
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<td>.5</td>
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<tr>
<td>Biology</td>
<td>US History or AP US History (Junior)</td>
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<tr>
<td></td>
<td>Civics &amp; Social Studies Elective or AP</td>
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<td></td>
<td>Government / Econ (Senior)</td>
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<tr>
<td>□ WA State History Met in middle school or taken in high school</td>
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<thead>
<tr>
<th>Health &amp; Fitness</th>
<th>The Arts</th>
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</thead>
<tbody>
<tr>
<td>P.E. 9</td>
<td>Visual/Performing Arts (Music, Art, Theater)</td>
</tr>
<tr>
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<tr>
<td>P.E. Elective</td>
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<td>Health</td>
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<table>
<thead>
<tr>
<th>Career &amp;Technical Education</th>
<th>Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>College, Career, &amp; Financial Exploration (10) &amp; CTE Elective</td>
<td>Elective</td>
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<td>Elective</td>
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</tbody>
</table>

High School & Beyond Plan (Completed Senior Year)

Required State Assessments passed
### HIGH SCHOOL & BEYOND PLAN

**Classes of 2017 & 2018**

**22 Credits Required**

<table>
<thead>
<tr>
<th>Name: ________________________________</th>
<th>Career Pathway: ________________________________</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Grade 9 – Semester 1</th>
<th>Grade 9 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 9</td>
<td>1. Pre AP English 9</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. Science:</td>
<td>3. Science:</td>
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<tr>
<td>5. Course:</td>
<td>5. Course:</td>
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<tr>
<td>6. Course:</td>
<td>6. Course:</td>
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<table>
<thead>
<tr>
<th>Grade 10 – Semester 1</th>
<th>Grade 10 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 10</td>
<td>1. Pre AP English 10</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. Science:</td>
<td>3. Science:</td>
</tr>
<tr>
<td>4. World History or AP world History</td>
<td>4. World History or AP World History</td>
</tr>
<tr>
<td>5. Health (if not previously completed)</td>
<td>5. College, Career, &amp; Financial Exploration (CCFE)</td>
</tr>
<tr>
<td>6. Course:</td>
<td>6. Course:</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Grade 11 – Semester 1</th>
<th>Grade 11 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Pre AP English 11 or AP English</td>
<td>1. Pre P English or AP English</td>
</tr>
<tr>
<td>2. Math:</td>
<td>2. Math:</td>
</tr>
<tr>
<td>3. US History or AP US History</td>
<td>3. US History or AP US History</td>
</tr>
<tr>
<td>4. Course:</td>
<td>4. Course:</td>
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<td>5. Course:</td>
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<td>6. Course:</td>
<td>6. Course:</td>
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<table>
<thead>
<tr>
<th>Grade 12 – Semester 1</th>
<th>Grade 12 – Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. English 12 or AP</td>
<td>1. English 12 or AP</td>
</tr>
<tr>
<td>2. Civics, AP Government or AP Econ (Civics either semester; AP courses are year-long)</td>
<td>2. Social Studies Elective (yearlong AP courses meet this requirement)</td>
</tr>
<tr>
<td>3. Course:</td>
<td>3. Course:</td>
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<tr>
<td>4. Course:</td>
<td>4. Course:</td>
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<tr>
<td>5. Course:</td>
<td>5. Course:</td>
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<tr>
<td>6. Course:</td>
<td>6. Course:</td>
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</tbody>
</table>

**Four year college bound students must take a math-based quantitative course their senior year**

### Post High School College and/or Career Goals:

- ☐ 4 Year University: 
- ☐ Community College: 
- ☐ Technical College: 
- ☐ Directly to Work: 
- ☐ Career School: 
- ☐ Apprenticeship Program: 
- ☐ Military: 

### Post High School Transition Plan:

______________________________________________________________________________

______________________________________________________________________________
ENGLISH COURSE SEQUENCE GUIDE

Below are some possible PSD HS English course sequences. These are not the only courses to take for these career profiles, and a student may decide to change sequence options. This is just designed to give students and families a look at 4-year sequences.

<table>
<thead>
<tr>
<th>Pathway Profile</th>
<th>Option A</th>
<th>Option B</th>
<th>Option C</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>This pathway provides all students access to grade-level texts and a range of critical reading and writing strategies applicable to college or career.</td>
<td>This pathway will enhance a humanities, math, or science focus, or develop skills for professional trades.</td>
<td>This pathway is designed for students interested in advanced pathways in English.</td>
</tr>
<tr>
<td>Career Profiles</td>
<td>Various careers demanding proficient literacy skills</td>
<td>Humanities or STEM-oriented careers</td>
<td>Professions demanding sophisticated reading and writing skills</td>
</tr>
<tr>
<td>Post HS Plans</td>
<td>2 year, 4 year, technical school, or career</td>
<td>4-year university or competitive 4-year university</td>
<td>4-year competitive university</td>
</tr>
<tr>
<td>9th Grade</td>
<td>Pre-AP English 9</td>
<td>Pre-AP English 9</td>
<td>Pre-AP Compacted English 9/10 (two years compacted)</td>
</tr>
<tr>
<td>10th Grade</td>
<td>Pre-AP English 10 (English Electives may be taken in addition to year-long course)</td>
<td>Pre-AP English 10 (English Electives may be taken in addition to year-long course)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pre-AP English 11 AP Seminar* AP Language &amp; Composition AP Literature &amp; Composition (English Electives may be taken in addition to year-long course)</td>
<td>AP Seminar*(’18) AP Research* (’19) AP Language AP Literature (English Electives may be taken in addition to year-long course)</td>
<td></td>
</tr>
<tr>
<td>11th Grade</td>
<td>Pre-AP English 11 (English Electives may be taken in addition to year-long course)</td>
<td>Pre-AP English 11 AP Seminar* AP Language &amp; Composition AP Literature &amp; Composition (English Electives may be taken in addition to year-long course)</td>
<td>AP Seminar* (’17) AP Research* (’18) AP Language AP Literature (English Electives may be taken in addition to year-long course)</td>
</tr>
<tr>
<td>12th Grade</td>
<td>English 12 (English Electives may be taken in addition to year-long course)</td>
<td>English 12 AP Literature &amp; Composition AP Language &amp; Composition AP Research* (’18) (English Electives may be taken in addition to year-long course)</td>
<td></td>
</tr>
</tbody>
</table>

*AP Seminar and AP Research make up a two-year academic diploma program called AP Capstone; college credit can be earned (’17, ’18, or ’19) indicates when courses are available to students of specific graduation classes.
ENGLISH

PRE-AP ENGLISH 9 – 2 Semesters – Grade 9
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: This Pre-AP course for freshman focuses on the concept of “Coming of Age,” as well as presenting a traditional genre study. The units begin with an introduction to the idea of “Coming of Age” and then follow this topic by presenting units focused on short stories, poetry, drama, film, non-fiction, and a novel that present incidents that are significant milestones in the lives of young people. Specific elements of genre study and writing skills are emphasized. Students are expected to learn and apply reading, writing, oral and collaborative strategies to their own learning styles, strengths and weaknesses.

COMPACTED PRE-AP ENGLISH 9/10
PREREQUISITE: Students will be identified by application process in middle school and automatically enrolled.
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: The 9th grade compacted ELA course provides a rigorous and accelerated option for highly capable and highly motivated students. In addition to working with some of the themes and texts from the Springboard curriculum, students will work both individually, and in teams, to complete in-depth research projects, analyze sources, and defend their findings. Substantial work with non-fiction texts presented in a variety of media can be expected. Students will master critical 9th and 10th grade ELA standards in preparation for the AP Seminar course. This compacted course will support students in gaining the skills necessary for success in the AP Capstone Diploma course sequence, which includes AP Seminar & AP Research.

PRE-AP ENGLISH 10 – 2 Semesters – Grade 10
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: This Pre-AP course for sophomores focuses on world literature in order to broaden the literary landscape of high school students. The units begin with an investigation of culture, working towards a definition and an understanding of the commonalities and differences among human cultures as represented in literature, media, and non-fiction from around the world. Students read widely and deeply, and are asked to write about and research ways cultures communicate and the conflicts that sometimes arise among them.

PRE-AP ENGLISH 11 – 2 Semesters – Grade 11
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENTS: English
CONTENT: In junior year, the units of study focus on American literature within its historic context from the 1600’s to the present in order to understand the complexities of American culture today. Students will explore American art, music, film, and architecture. Writing will include both intensive analysis of literature and personal reflection. Students will complete at least one research project.

ENGLISH 12 – 2 Semesters – Grade 12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Succeeding in college is important, but just as important is preparing for success. In Senior English, the instructional units introduce and explore literary theories and multiple perspectives. Throughout the year, student perspectives to both familiar and unfamiliar texts enables students to consider carefully the concept of truth as it is presented in literature, film, non-fiction texts, and drama.
BRIDGE TO COLLEGE ENGLISH – 2 Semesters – Grade 12
PREREQUISITE: Students will be identified and enrolled based on state ELA assessment scores.
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Bridge to College English prepares students for college-level coursework. The course addresses what it means to be college ready in reading, writing, critical thinking, and habits of mind. Instruction will focus on the major shifts in ELA and help students understand the importance of practicing with complex text, academic language, using evidence to support claims, and building knowledge through content-rich nonfiction. Students will practice the skills by using multiple texts and strategies that serve as a catalyst for inquiry and critical thinking about relevant topics. Seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), will place into a credit-bearing, college-level English course when entering college directly after high school.

AP LANGUAGE & COMPOSITION – 2 Semesters – Grade 10-12
PREREQUISITE: English 9 and English 10 with a C average or better or Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
FEE: AP exam
CONTENT: In this college level course students will apply reading strategies to critically read difficult texts from a variety of periods, disciplines, and rhetorical contexts. Students will receive constructive criticism on their writing in order to become flexible writers who can compose in a variety of modes, for a variety of purposes, and on demand. They will learn to constructively criticize their own writing as well as the writing of peers. This course requires a true commitment from students to accomplish the activities and reach course goals—to be well prepared for college writing and the College Board AP Language Examination. Extra summer reading and writing (beyond the Peninsula Reads Project) are MANDATORY for this course.

AP LITERATURE & COMPOSITION – 2 Semesters – Grade 10-12
PREREQUISITE: English 9 and English 10 with a C average or better or Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
FEE: AP exam
CONTENT: This course engages students in the careful reading and critical analysis of imaginative literature from a variety of time periods and genres. Through close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Students will be asked to consider a work’s structure, style, and universal themes as well as smaller-scale elements such as the use of figurative language, imagery, symbolism and tone. Students will focus on texts of literary merit, both classics and contemporary texts. Students will also be prepared to take the AP Literature Exam (which is required) by practicing timed writes, along with self and peer assessments.

AP SEMINAR ENGLISH– 2 Semesters – Grades 10-12
PREREQUISITE: Teacher recommendation is suggested and/or English 9 and English 10 with a C average or better
CREDIT: 1.0
GRADUATION REQUIREMENT: English
FEE: AP exam
CONTENT: AP Seminar engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to synthesize information from multiple sources of informational text develop their own perspectives in researched-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. This course is designed to be a prerequisite for AP Research, which will tentatively be available 2017-2018 as part of the AP Capstone Program. For more information on the AP Capstone diploma, visit: collegeboard.org
ENGLISH ELECTIVES

COMPETITIVE SPEECH & DEBATE I – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and English Elective
CONTENT: This course is designed for students who want to pursue competitive debate, speech, and interpretation events. Students learn the essentials of argumentation and organization in debate as well as complementary presentation skills. Additionally, the course offers instruction in the development of both prepared and extemporaneous speeches and humorous and dramatic interpretation. A principal focus of the class is preparation of the twelve WIAA speech and debate events for class presentation and tournament competition is strongly encouraged.

COMPETITIVE SPEECH & DEBATE II – 1 Semester – Grades 9-12
PREREQUISITE: Teacher permission and completion of Competitive Speech and Debate I
CREDIT: .5
GRADUATION REQUIREMENT: CTE and English Elective
CONTENT: This course is designed for students who wish to further pursue the skills and the talents learned in the introductory class. The course instructs students in advanced techniques of debate case writing and presentation, speech writing and presentation, and oral interpretation. The principal focus of the course is preparation for and participation in speech and debate tournaments. Tournament participation is integral to success in the class.

CREATIVE WRITING – 1 Semester – Grades 11-12
PREREQUISITE: Successful completion of English 10. This course may not be taken in lieu of English 11
CREDIT: .5
GRADUATION REQUIREMENT: English
CONTENT: In this junior/senior level course students will explore genres of literature: poetry, short fiction, drama, long fiction, and non-fiction. In a reading/writing workshop format, students will analyze author’s style, context, structure, and meaning. Students will write creatively from ideas inspired by the selections and share their writing with their peers.

JOURNALISTIC PUBLISHING: NEWSPAPER - 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: 1 CTE and English Elective
CONTENT: Students in this class write, design, edit, and publish the award-winning student-run newspaper. Student duties include: producing art, designing advertisements and selling ad space, photography, image editing, graphic design, and managing funds. Students need to be available to work on the paper outside of regular class time. A commitment to developing greater responsibility, time management, teamwork, and communication skills is a must. Students need to be available to work on the paper outside of regular class time.
Mathematics Course Sequence Guide

Below are some possible PSD HS Math course sequences. These are not the only courses to take for these career profiles, and a student may decide to change sequence options. This is just designed to give students and families a look at 4 year sequences.

<table>
<thead>
<tr>
<th>Pathway Profile</th>
<th>Option A</th>
<th>Option B</th>
<th>Option C</th>
</tr>
</thead>
<tbody>
<tr>
<td>This pathway provides all students access to grade-level instruction in preparation for the Smarter Balanced test in Grade 11 and a variety of post-high school trainings or careers</td>
<td>This pathway provides students that have been accelerated one year in math with instruction in preparation for the Smarter Balanced test in grade 11 and a variety of post-high school education or career opportunities.</td>
<td>This pathway provides double-accelerated students with instruction in preparation for the Smarter Balanced test in grade 11 as well as a variety of competitive post-high school education or career opportunities.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Career Profile</th>
<th>Various careers including those involving social sciences, physical sciences, math and computer sciences, medicine, etc.</th>
<th>Various careers most likely focusing on math, computer science, social science, physical science, medicine, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Various careers demanding proficient computational and problem-solving skills</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Post HS Ed</th>
<th>2-year, 4-year or technical school; 4 year university</th>
<th>2-year, 4-year or technical school, competitive 4-year universities</th>
<th>4-year university, competitive 4-year universities</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th Grade</td>
<td>Algebra I (Algebra I Support available for students that struggled with math in middle school)</td>
<td>Geometry (dependent upon having passed Algebra I in 8th grade)</td>
<td>Algebra II (dependent upon having passed Geometry in 8th grade)</td>
</tr>
<tr>
<td>10th Grade</td>
<td>Geometry</td>
<td>Algebra II</td>
<td>Pre-Calculus</td>
</tr>
<tr>
<td>11th Grade</td>
<td>Algebra II or Math Systems</td>
<td>Pre-Calculus</td>
<td>AP Statistics and/or AP Calculus</td>
</tr>
<tr>
<td>12th Grade</td>
<td>Pre-Calculus (optional)</td>
<td>AP Calculus and/or AP Statistics</td>
<td>AP Statistics, AP Calculus, or the next level of Calculus or Statistics at a community college (if already passed both available AP classes)</td>
</tr>
</tbody>
</table>
**MATHEMATICS**

The current graduation requirement is three years (six semesters) of high school level mathematics. All four-year Washington State colleges require the completion of Algebra 2, or the approved equivalent, as a minimum. To enable students to be competitive in the marketplace of the future, four years of mathematics are strongly recommended, through Pre-calculus preferred.

Placement of ninth grade students will be determined by teacher recommendation and previous math course placement.

The sequential nature of mathematics requires that students demonstrate sufficient knowledge and skills at each level to ensure they have the necessary foundation upon which to build continued success at each level. Student will be better prepared to address the new skills and content of each subsequent math class if they meet the standard of passing each prior mathematics class with a C or better.

Students are required to pass Algebra 1, Geometry, and Algebra 2 (or approved equivalent), before progressing to the next course in the sequence. Students taking advanced classes (AP Statistics, AP Calculus, Pre-Calculus) are required to pass each semester of the course before moving on to the next semester.

Calculators are available in the classroom for student use. We encourage all students to purchase their own calculator to use at home. We currently teach with the TI-83 and TI-84 graphing calculator, which is used in all math classes (and many of the science classes).

**ALGEBRA 1 – 2 Semesters – Grades 9-11**
CREDIT: 1.0
GRADUATION REQUIREMENT: Math Year 1
CONTENT: Algebra 1 serves as the foundation for the study of mathematics at the high school. Students can expect an active learning environment, using engaging everyday contexts to develop mathematical concepts. Topics include investigating patterns in data, developing methods to represent and predict change, modeling linear and exponential situations, and utilizing simulation models to describe and understand chance. Graphing calculators are utilized on a daily basis. While students have access to graphing calculators in class, it is strongly recommended that students purchase a TI-83 or TI-84 for use on homework and make up work.

**GEOMETRY – 2 Semesters – Grades 9-12**
PREREQUISITE: Algebra 1 or Equivalent
CREDIT: 1.0
GRADUATION REQUIREMENT: Math Year 2
CONTENT: Geometry is the second year of the Holt Math Series. This course will cover topics such as geometric reasoning and proof; investigating patterns of location, shape, and size; investigating and applying quadrilateral and triangle properties; investigating and applying trigonometric functions; and properties of circles. Graphing calculators are utilized on a daily basis. While students have access to graphing calculators in class, it is strongly recommended that students purchase a TI-83 or TI-84 for use on homework and make up work.

**ALGEBRA 2 – 2 Semesters – Grades 9-12**
PREREQUISITE: Geometry or Equivalent
CREDIT: 1.0
GRADUATION REQUIREMENT: Math Year 3
CONTENT: Algebra 2 is the third year of the Holt math sequence. Topics will include multivariate modeling, symbol sense and algebraic reasoning, triangles and trigonometric reasoning, patterns in variation, families of functions and discrete models of change. Students who successfully complete the three years of Mathematics will be prepared to move on to AP Statistics and Pre-calculus. It is strongly recommended that students purchase a TI-83 or TI-84 for work in this class. A student’s willingness to participate in the course is essential.
MATH SYSTEMS – 2 Semesters – Grades 11-12
PREREQUISITE: Teacher Recommendation / Counselor placement for math support; Students who have not met state math assessment standards.
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: This course will provide a segmented instructional approach with assessments embedded in the instruction as an alternative opportunity for students who have not met standard on a high school End-of-Course Exam in either Algebra or Geometry. The segmented course will assist the students to meet standard by increasing mathematical instruction time and improving competencies. As a result, the students will develop a feeling of hope and confidence from experiencing success. The course will provide intensive, Common Core Standards aligned instruction with three built-in assessments aligned to the Test and Item specifications. The assessments are provided by the state as a way of making progress toward high school math standards.

PRE-CALCULUS – 2 Semesters – Grades 10-12
PREREQUISITE: C or better for both semesters of Algebra 2
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: Pre-calculus presents the essential topics in algebra, geometry and trigonometry to prepare students for calculus and for further study in mathematics and the sciences. The emphasis will be on modeling motion including parametric equations, inverse functions and logarithms, counting and probability models, polynomial and rational functions, and symbolic reasoning. Students will be required to communicate mathematical ideas both orally and in writing. A student’s willingness to participate in the course is essential.

BRIDGE TO COLLEGE MATH – 2 Semesters – Grade 12
PREREQUISITE: Students will be identified and enrolled based on state Math assessment scores.
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: Bridge to College Math prepares students for college-level coursework. Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. Seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), will place into a credit-bearing college-level math course when entering college directly after high school.

AP CALCULUS AB – 2 Semesters – Grades 11-12
PREREQUISITE: C or better for both semesters of Pre-Calculus or Teacher Recommendation
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
FEE: AP exam
CONTENT: A.P. Calculus AB is a traditional first semester college calculus course. The Advanced Placement Test is offered each May. Students who earn a 3 or better may earn college/university credit in Calculus (contact your college/university choice for information on AP crediting). Only those students who take the AP exam will receive AP designation on their transcript. This course covers the topics necessary to prepare for this test. Completion of this course means a much firmer grasp of the fundamental skills of high school mathematics. In preparation for the AP Calculus AB exam, the following topics need to be mastered:
- Elementary Functions: Properties and limits
- Differential Calculus: The derivative and its application
- Integral Calculus: Anti derivatives and their applications, techniques of integration, the definite integral and its applications. Students will be required to communicate mathematical ideas both orally and in writing.
A student’s willingness to participate in the course is essential.
INTRO TO COMPUTER SCIENCE – 1 Semester – Grades 9-12
PREREQUISITE: Recommended, successful completion of Geometry.
CREDIT: .5 CTE and Math
CONTENT: This survey course is designed to offer students a hands-on introduction to computer science and the technologies that surround us every day. Students will learn about how computer technologies work and the ideas behind them. The course will cover topics such as computer graphics, robotics, algorithm, and artificial intelligence. The students will also learn to program and implement the ideas they have learned into projects.

AP COMPUTER SCIENCE – 2 Semesters – Grades 9-12
PREREQUISITE: Recommended successful completion of Geometry
CREDIT: 1.0
GRADUATION REQUIREMENT: CTE and 4th year of Math
FEE: AP exam
CONTENT: A course that focuses on the general writing and implementation of generic and customized programs to drive operating systems and that generally prepares individuals to apply the methods and procedures of software design and programming to software installation and maintenance. Includes instruction in software design, low- and high-level languages and program writing; program customization and linking; prototype testing; troubleshooting; and related aspects of operating systems and networks.

AP STATISTICS – 2 Semesters – Grades 10-12
PREREQUISITE: C or better in both semesters of Algebra 2 or Teacher Recommendation
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
FEE: AP exam
CONTENT: The content of this course is typical of an introductory college course in statistics. Students will be introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students may earn college credit by earning a score of 3 or better on the Advanced Placement test in May. Only those students who take the AP exam will receive AP designation on their transcript. In preparation for the AP exam the following topics need to be mastered:

- Organization, Display, and Interpretation of data
- Producing Data: Samples, Simulations, and Experimental Design
- Probability: Probability Rules and Sampling Distributions
- Inference Study: Distributions, Proportions, Chi Square, and Regression
Beginning with the class of 2019, 3 credits of science are required for graduation. Below are some possible course sequences. These are not the only courses to take for these options, and a student may decide to change options; a student will still be able to be successful if he or she seeks a new direction.

<table>
<thead>
<tr>
<th>Pathway Profile</th>
<th>Option A</th>
<th>Option B</th>
<th>Option C</th>
<th>Option D</th>
</tr>
</thead>
<tbody>
<tr>
<td>This pathway provides all students access to grade-level materials and concepts as well as a range of critical thinking and science strategies applicable to college or career.</td>
<td>This pathway may enhance a math or science focus, or develop skills for professional trades.</td>
<td>This pathway is designed for students in a mix of accelerated and regular middle school courses with an interest in going straight to a 4 year college, but not necessarily majoring in science.</td>
<td>This pathway is designed for students in accelerated middle school courses and others interested in advanced pathways in Science.</td>
<td></td>
</tr>
<tr>
<td>Possible Careers</td>
<td>Trade fields that will benefit from critical thinking and collaboration skills</td>
<td>Professional or trade fields benefitting from critical thinking and collaboration skills</td>
<td>Professional careers requiring critical thinking and collaborative work skills</td>
<td>Science, math or technology based fields</td>
</tr>
<tr>
<td>Post HS Education/Training</td>
<td>2 year, 4 year, or technical school</td>
<td>2 year, 4 year, or technical school, 4 year university</td>
<td>4 year university</td>
<td>4 year university; possibly with scholarship and/or entrance into top schools</td>
</tr>
<tr>
<td>9th Grade</td>
<td>Principles of Lab Science or Intro to Biomed</td>
<td>Principles of Lab Science or Biology or Intro to Biomed</td>
<td>Biology and/or Intro to Biomed or other Freshman appropriate science elective</td>
<td>Biology or AP Environmental Science and/or Intro to Biomed or other Freshman appropriate science elective</td>
</tr>
<tr>
<td>10th Grade</td>
<td>Biology</td>
<td>Biology or Chemistry or Human Body Systems Or elective</td>
<td>Biology or Chemistry or Human Body Systems Or elective</td>
<td>AP Options Electives</td>
</tr>
<tr>
<td>11th Grade</td>
<td>Chemistry or Elective</td>
<td>Biology or Chemistry or Human Body Systems Or elective</td>
<td>AP Options Electives</td>
<td>AP Options Electives</td>
</tr>
<tr>
<td>12th Grade</td>
<td>Electives</td>
<td>AP Options Electives</td>
<td>AP Options Electives</td>
<td>AP Options Electives</td>
</tr>
</tbody>
</table>
SCIENCE

The science curriculum provides learning experiences that stress understanding of the processes of science and its applications and limitations within society. Students will deal with the major concepts of science, the processes and skills associated with laboratory investigations, interpretation of scientific information, and the role of science in society. Students planning to attend four-year colleges should take four credits in science.

PRINCIPLES OF BIOMEDICAL SCIENCE – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0 CTE and Lab Science
CONTENT: In the introductory course of the PLTW (Project Lead the Way) Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person’s life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

PRINCIPLES OF LAB SCIENCE – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Lab Science
CONTENT: This course will allow students to appreciate and understand the scientific process and the relationships between chemistry, physics, and earth science. Using the scientific process as a starting point, students will be allowed to discover major scientific concepts via inquiry, hands-on activity, and laboratory investigation. Course objectives are closely aligned with the Next Generation Science Standards (NGSS).

BIOLOGY – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Lab Science
CONTENT: Biology is a yearlong, laboratory science course. Students will explore cell structure and function, biochemistry, genetics, evolution, biological systems, ecology, microbiology, and a survey of life kingdoms. National and state standards for student learning will be emphasized. This course aims to provide the biological knowledge needed to make informed decisions about health and environmental issues in everyday life.

AP BIOLOGY – 2 Semesters – Grades 10-12
PREREQUISITE: Successful completion of Algebra 1 and one year of high school science
CREDIT: 1.0
GRADUATION REQUIREMENT: Lab Science
FEE: Lab science materials fee of $15, $10 study guide, AP exam
CONTENT: Advanced Placement biology is a college level, introductory biology course for self-directed students. AP Biology topics include: molecular biology, heredity, evolution, botany, organisms, and populations, and incorporates reading material from a college textbook. The main goals of AP Biology are to help students develop a conceptual framework for modern biology and to help students gain an appreciation of science as a process.

HUMAN BODY SYSTEMS – 2 Semesters – Grades 10-12
Prerequisite: Recommended, successful completion of
PREREQUISITE: Principles of Biomedical Science and/or Biology
CREDIT: 1.0 CTE and Lab Science; also meets state requirement for Health
CONTENT: Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.
CHEMISTRY – 2 Semesters – Grades 10-12
PREREQUISITE: Successful completion of Algebra 1
CREDIT: 1.0
GRADUATION REQUIREMENT: Science
FEE: $10
CONTENT: This course is intended to be a challenging, hands-on laboratory science program. Throughout the course, students will explore atomic structure, molecular and ionic bonding, the naming of compounds, balancing equations, gas laws, identifying acids and bases, physical states of matter, and thermodynamics. It is highly recommended that students possess a TI-84 graphing calculator to collect and process data.

AP CHEMISTRY – 2 Semesters – Grades 10-12
PREREQUISITE: Enrolled in Geometry or higher
CREDIT: 1.0
GRADUATION REQUIREMENT: Science
FEE: Lab science materials fee of $10 and AP exam
CONTENT: This is a beginning college-level course taught to meet the requirements for taking the College Board Examination in the spring. Course is designed to provide a stimulating introduction to college level chemistry; to provide a systematic approach to the study of matter, developing from the structure of the atom to include applications in everyday life; to learn facts, formulas and principles and develop a good understanding of the underlying principles of the fundamental laws of Chemistry; to extend to students’ knowledge of practical techniques and their ability to work safely and efficiently in the laboratory. This will include use of computer probes and analysis of the data collected. The primary system for delivery of information will be lecture. Students will be expected to put in extra study time and will be responsible for independently learning many topics.

FOOD SCIENCE - 2 Semesters - Grades 11 - 12
PREREQUISITE: Biology; Recommended completion of Chemistry
CREDIT: 1.0
GRADUATION REQUIREMENT: Lab Science & CTE
FEE: $30
CONTENT: The food science industry is the largest industry in the United States with many job opportunities from the farm to the table. In Food Science, Dietetics, and Nutrition, students learn the knowledge, skills, and practices required for careers in food science, dietetics, and nutrition. The course focuses on the relationship between food consumption, health, and human development. Instruction includes risk management procedures, nutritional therapy, technology in food production, and diet and nutritional analysis and planning. Science is integrated throughout the course in such experiments as the caramelization of sugars and starches, the production and growth of yeast, or the effects of temperature on chocolate. Students may study such topics as the effects of antioxidants on humans, the shelf life of food products, and the positive and negative effects of bacteria on food. During this course, students will work in teams to prepare and conduct food experiments. They will then predict, interpret, and evaluate food laboratory results. Throughout the course, students will discover exciting careers in the food science industry. This framework is based on the National Family & Consumer Sciences (FACS) industry standards and is aligned with the Washington State Science Standards.

PHYSICS – 2 Semesters – Grades 10-12
PREREQUISITE: Successful completion of Geometry or higher or teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Science (May also meet third credit of Math requirement)
FEE: $10
CONTENT: This is a lab-based, pre-college course taught to master the fundamental concepts of physics. This course is for those who wish to pursue a career in science, technology or engineering. Additionally, it prepares students for AP Physics.
AP PHYSICS – 2 Semesters – Grades 10-12
PREREQUISITE: Successful completion of Geometry or higher or teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Science
FEE: $10, Website access $8, Guidebook $14, AP exam
CONTENT: The AP Physics course is a year-long college introductory physics course for self-directed students. AP topics include mechanics, wave phenomena (sound and light), electricity, magnetism and nuclear physics. The course uses a college level textbook and lab work. The main goal of AP Physics is to help students gain an appreciation of science as a process. Due to the intense mathematical nature of the class, it is strongly recommended that students have a solid math background. This is a beginning college level course taught to meet the requirements for taking the College Board Exam. It is designed to master the fundamental concepts of physics to a level to be successful on the exam. Students will be expected to put in extra study time and are responsible for independently learning many topics. The course is for those who are interested in pursuing a career in science, technology or engineering.

ANATOMY & PHYSIOLOGY – 2 Semesters – Grades 10-12
PREREQUISITE: Completion of one year of high school science
CREDIT: 1.0
GRADUATION REQUIREMENT: Science
FEE: $10
CONTENT: Anatomy/Physiology is for college-bound students and will emphasize an in-depth study of human systems. Anatomy deals with the structural background of various human systems, while physiology provides an understanding of biological processes by which systems work. The course will emphasize practical laboratory experiments designed to acquaint students with each system’s function, and will include interpretation of scientific literature as well as using online databases. Major assignments include dissections of preserved specimens such as fetal pigs, cow eyes, sheep brains and hearts. Because Anatomy/Physiology is a laboratory course, positive attendance and active participation is vital to meeting course objectives. This is a Dual Credit Program – With a “B” grade or better you can earn college credit at Bates Technical College, Clover Park Technical College, Pierce College, or Tacoma Community College.

AP ENVIRONMENTAL SCIENCE – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Science and CTE
FEE: $10 and AP exam
CONTENT: This is a year-long course designed to be the equivalent of a one-semester introductory college course in environmental science. It will prepare students to take the College Board Advanced Placement Environmental Science exam in May. The course combines the disciplines of geology, biology, zoology, environmental science, chemistry, geography, toxicology, and environmental economics. It provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems (both natural and human-made), and to examine the role science and technology can play in identifying alternative solutions for resolving and/or preventing them. Local research scientists will speak on topics relevant to the management of local resources. Heavy emphasis is placed on scientific processes, lab, and outdoor fieldwork. Both college credit through the Dual Credit Program and Career and Technical Education credit may be earned.
FRESHWATER SCIENCE – 1 Semester – Grades 10-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Science
FEE: $10
CONTENT: Freshwater Science is a semester long class that is offered in the fall. This course provides students an opportunity to study the living and nonliving factors that shape the life of freshwater systems (ponds, lakes, streams and rivers). Physical factors that influence these systems along with environmental issues will also be studied. Students will monitor Purdy Stream throughout the semester. Water quality, plant and animal life, water discharge and riparian zones will be analyzed each month to determine the health of the surrounding watershed. Other local resources will also be used throughout the semester.

MARINE SCIENCE – 1 Semester – Grades 10-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Science
FEE: $10
CONTENT: Marine Science is a semester long class that is offered in the spring. This course provides students an opportunity to study the living and nonliving factors that shape the life of the salt water environments. The majority of the course will be spent studying the unique plant and animal phyla in these ecosystems and their relationships to one another. Physical factors that influence these systems, such as water zones, currents and tides, water chemistry, and ocean topography along with the environmental issues concerning our oceans will also be studied. The Purdy Beach along with Point Defiance Zoo and Aquarium will be valuable resources throughout the semester.

MEDICAL INTERVENTIONS – 2 Semesters – Grades 11-12
PREREQUISITE: Biology. Recommended completion of Human Body Systems, Anatomy and Physiology, or AP Biology
CREDIT: 1.0
GRADUATION REQUIREMENT: Lab Science & CTE
FEE: $10
CONTENT: Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.
SOCIAL STUDIES COURSE SEQUENCE GUIDE

Below are some possible Social Studies course sequences. These are not the only courses to take for these career profiles, and a student may decide to change sequence options. This is just designed to give students and families a look at 4 year sequences.

<table>
<thead>
<tr>
<th>Pathway Profile</th>
<th>Option A</th>
<th>Option B</th>
<th>Option C</th>
</tr>
</thead>
<tbody>
<tr>
<td>This pathway provides all students access to grade-level texts and a range of critical reading and writing strategies applicable to college or career.</td>
<td>This pathway may enhance a math or science or a humanities focus, or develop skills for professional trade.</td>
<td>This pathway is designed for students in self-contained or cluster accelerated middle school courses and others interested in advanced pathways in Social Studies.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Career Profiles</th>
<th>Various careers demanding proficient literacy skills</th>
<th>Humanities or Science-Oriented careers</th>
<th>Professions demanding sophisticated reading and writing skills</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Post HS Ed</th>
<th>2 year, 4 year, or technical school</th>
<th>2 year, 4 year, or technical school</th>
<th>4-year university, likely to attend competitive schools</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>9th Grade</th>
<th></th>
<th>AP Human Geography/ AP World History</th>
</tr>
</thead>
<tbody>
<tr>
<td>World History</td>
<td></td>
<td>AP World History/World History</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AP World History/AP European History</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10th Grade</th>
<th>World History</th>
<th>AP World History/World History</th>
<th>AP World History/AP European History</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>11th Grade</th>
<th>U.S. History</th>
<th>AP U.S. History/U.S. History</th>
<th>AP US History</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>12th Grade</th>
<th>Civics</th>
<th>AP Government/Civics</th>
<th>AP Government/AP Economics</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>12th Grade</th>
<th></th>
<th>AP Economics/Civics</th>
<th>AP Economics</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Elective Options</th>
<th>Contemporary World Problems</th>
<th>Comparative Religions</th>
<th>Intro to Philosophy Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Contemporary World Problems</td>
<td>Comparative Religions</td>
<td>Intro to Philosophy Psychology</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AP Courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Elective Options</th>
<th></th>
<th>AP European History AP Art History AP Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AP European History</td>
<td>AP Art History</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AP Psychology</td>
</tr>
</tbody>
</table>
SOCIAL STUDIES

A participatory democracy requires educated citizens who can make informed decisions. Social studies helps students develop the thinking skills necessary to participate in the democratic process. As our world becomes more interdependent and our society more culturally diverse, social studies courses provide students with the knowledge and understanding of the past necessary for coping with the present, as well as planning for the future. The courses help explain students’ relationships to other people and to social and political institutions.

AP HUMAN GEOGRAPHY – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies
FEE: AP exam
CONTENT: This is a yearlong course that focuses on the distribution, processes, and effects of human populations on the planet. Units of study include population, migration, culture, language, religion, ethnicity, political geography, economic development, industry, agriculture and urban geography. For this course, emphasis will be on geographical models to compare the topics and issues that are found in both the United States and abroad. The internet will be used extensively to explore topics. Course curricular requirements (CRs) are embedded throughout this syllabus. These requirements are the core elements and form the basis of the curriculum design and sequencing of course materials. Topics include, but are not limited to: the Nature of and Perspectives on Geography, Population Cultural Patterns and Processes, Political Organization of Space, Agricultural and Rural Land Use, Industrialization and economic Development, Cities and Urban Land Use.

WORLD HISTORY – 2 Semesters – Grades 10-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies
CONTENT: An exploration of the development of World Civilization from the beginning of human society to the modern world. Emphasis will be placed on how past events, individuals, and ideas have shaped the present world. Also examined will be the transmission, interaction, and diffusion of culture, as well as the geography that has affected human relations and development. This course requires students to commit time outside of class to complete various assignments. Analysis of current events is a key component of this course.

AP WORLD HISTORY – 2 Semesters – Grades 10-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies
FEE: AP exam
CONTENT: The Advanced Placement course is a college level exploration of world history utilizing a thematic approach. Period of study dates from 1000 AD/CE to the present, although there is a foundations unit that pre-dates this time frame. The course will focus on analytical skills, not global memorization. The students will be encouraged to think historically, to be able to engage in comparative analysis, to see changes over time, and to express themselves clearly through their writing. No more than 30% of the content will focus on European Culture. There will be a summer reading and/or writing component and/or project for this course. Students are expected to take the College Board AP Exam in May. Analysis of current events is a key component of this course.
U.S. HISTORY – 2 Semesters – Grades 11-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: US History
CONTENT: Students will study America: its growth, dreams, joys, and sorrows. The course spends the year surveying American history, language, and literature, but will also bring the story of America into focus by looking at its growth in art, music, architecture, religion, philosophy, politics, economics, geography, sociology, psychology, and technology. Time frame is primarily 1898 - present. Analysis of current events is a key component of this course.

AP U.S.HISTORY – 2 Semesters – Grades 11-12
PREREQUISITE: Students self-select into this course
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies
FEE: AP exam
CONTENT: Students will study America: its growth, dreams, joys, and sorrows. The course spends three-quarters of the year surveying American history, language, and literature, but will also bring the story of America into focus by looking at its growth in art, music, architecture, religion, philosophy, politics, economics, geography, sociology, psychology, and technology. The course will pay careful attention to facts as well as concepts of American history in order to prepare students for a comprehensive and objective essay test to be taken in May, which, if passed, enables the student to waive his/her college "Intro to U.S. History" course. There will be a summer reading and/or writing component and/or project for this course. Students are expected to take the College Board AP Exam in May. Analysis of current events is a key component of this course.

CIVICS – 1 Semester – Grade 12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Social Studies
CONTENT: A study of American Federalism, its relationship to the citizen and each individual’s opportunities and responsibilities within the political system. The three branches of government, separation of powers, checks and balances, and comparative governments, will be presented with an emphasis on research writing, simulations, class discussions, and evaluating current issues in order to determine success in class. Analysis of current events is a key component of this course.

AP U.S. GOVERNMENT AND POLITICS – 2 Semesters – Grades 11-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies, Civics
FEE: AP exam. If team makes Nationals, a significant amount of fundraising is involved for the trip to D.C.
CONTENT: This course provides a unique opportunity for students to study the U.S. Constitution and Bill of Rights in depth, and to participate in District, State, and National-level competitions at the Gig Harbor Civic Center, Capitol Building in Olympia, and Washington, D.C., respectively. Students will work in teams to prepare answers to questions dealing with the Constitution and its application to other aspects of federal, state, and local government. Students will also study civil liberties, philosophy, and rights and responsibilities of citizenship. The course is also designed to prepare students for the Advanced Placement examination, which can earn them college credit at numerous universities. The expectation is that students who take the class will also take the AP test.
AP MACRO/ MICRO ECONOMICS – 2 Semesters – Grade 12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: CTE and Social Studies OR CTE and Civics
FEE: AP exam
CONTENT: AP Economics is a rigorous year long course designed to prepare students for both the AP Macroeconomics and AP Microeconomics test(s) administered in May of each year. The study of Macroeconomics is designed to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system.

COMPARATIVE RELIGIONS – 1 Semester – Grades 10-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Social Studies Elective
CONTENT: This course is intended to familiarize students with the nature of the world’s major religions. Students will be able to use this knowledge to begin to pick apart contemporary and historical trends and to “pick apart” misrepresentations of religion. Much of the class will be devoted to applying knowledge about religion in exploring current events.

CONTEMPORARY WORLD PROBLEMS – 1 Semester – Grades 11-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Social Studies Elective
CONTENT: This course is designed to give students an understanding of important world issues and current events. The class will focus on several major problem areas during the semester, examine them from a variety of perspectives and consider the impact on the students’ own lives. Additionally, the class will examine the current events of each week and discuss the news of the day. Activities and assignments will include extensive readings, writing assignments, class presentations, and research assignments.

INTRO TO PHILOSOPHY – 1 Semester – Grades 11-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Social Studies Elective
CONTENT: Throughout this course, students will consider: 1) epistemological questions concerning the possibility and nature of knowledge and truth; 2) metaphysical questions concerning the nature of ultimate reality, the mind-body problem, consciousness, freedom and determinism, personal identity, and the existence of God; and, 3) ethical questions concerning morality and the good life. Philosophy will place an emphasis on the careful reading of primary and secondary sources, critical and systematic thinking, and the verbal and written expression of ideas.

PSYCHOLOGY – 1 Semester – Grades 11-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and Social Studies Elective
CONTENT: An introduction to the study of normal personality development and the major concepts of psychology, which gives students insight into emotions, roles, and interpersonal relationships. Major psychological concepts and prominent figures in the science of psychology are also addressed. Causes and treatments of various neuroses, psychoses, and personality disorders are surveyed. Students will engage in at least one community service project.
AP PSYCHOLOGY – 2 Semesters – Grades 11-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: CTE and Social Studies
FEE: AP exam
CONTENT: This course is designed to offer an academically challenging curriculum in preparation for possible college credit. The syllabus will be dictated by the National AP guidelines, or college level psychology, and will include a comprehensive exam to be taken in the spring. The topics will range from brain chemistry and neurobiology to experimental and developmental psychology. This will be a rigorous course of study and requires the instructor’s permission for admittance. In the second semester, students are required to develop a college-level research paper that incorporates an investigation into empirical psychological phenomena. The standard elective course of psychology is not a prerequisite for AP Psychology.

AP ART HISTORY – 2 SEMESTERS – GRADES 11-12
PREREQUISITE: A “B” or better in previous year’s social studies course and recommendation from that teacher
CREDIT: 1.0
GRADUATION REQUIREMENT: Social Studies
FEE: AP exam
CONTENT: AP Art History is equivalent to a two-semester introductory college course that explores major forms of artistic expression including architecture, sculpture, painting and other media from across a variety of cultures. By investigating works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters understanding of the history of art from a global perspective. A major emphasis will be placed on the critical analysis of major works of art instead of rushing to opinion or judgment.

WASHINGTON STATE HISTORY – 1 Semester – Grades 9-12
CREDIT: .5
GRADUATION REQUIREMENT: State History for transfer students/Washington State graduation requirement
CONTENT: This course fulfills the state requirement for sixty hours of state history for transfer students. The political, social, geographic and economic factors that contributed to the development of Washington will be analyzed, evaluated and discussed. Oral reports, discussions, and moderate readings are required for this class.
THE ARTS

VISUAL ARTS

Art electives are designed to develop the creative abilities of the individual student through exposure to different media and the learning of basic artistic skills. Art classes promote a knowledge and understanding of art as an enjoyable, enriching aspect of life. Hopefully, with the development of skills and awareness of design, the appreciation of art and art involvement will become a carry-over activity that one can enjoy past graduation.

BATIK – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
FEE: $30
CONTENT: This course will explore the various batik techniques used in wax and dye resist on fabric. Projects will include banners, clothing, pillows, wall hangings and soft sculpture. Other techniques that may be covered are tie dye, direct dye, silk-screening t-shirts, marbleizing, Ukrainian eggs and basketry. Student’s work may be displayed and selected for show in galleries.

CERAMICS – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and Fine Art
FEE: $40
CONTENT: Students in this course will be introduced to basic methods of construction: hand building, coil, wheel, slab, sculptural, and functional. Students can select to focus on wheel throwing or sculpture. Glazing and decorating techniques will be explored. Raku methods of firing may be included.

DIGITAL PHOTOGRAPHY 1 – 1 Semester – Grades 9-12
Prerequisite: Student responsible for supplying digital camera
Credit: .5 CTE and Art
Content: This course is an introduction to beginning digital photography. Students will use their own digital cameras to complete approximately one photographic project per week. The photography portion of the assignment will be done outside of regular class hours. Instruction, critique, image manipulation and printing will be done during class time. The class will cover basic camera operation, elements and principles of design, photo manipulation using Adobe Photoshop, and the creation of a paper and online portfolio. A portion of each photography class is dedicated to exploring photography careers and skills.

DIGITAL PHOTOGRAPHY 2 – 1 Semester – Grades 9-12
PREREQUISITE: Digital Photo 1. Student responsible for supplying digital camera
CREDIT: .5 CTE and Art
CONTENT: This is an intermediate course in digital photography. The class will focus on improving skills learned in Digital Photography I. Students will be introduced to SLR cameras and their functions, as well as studio lighting. They will be expected to extend their abilities through a variety of processes using Adobe Photoshop. Students must be able to work independently. As in Digital Photography I, students will use their own digital cameras to complete approximately one photographic project per week.
DIGITAL PHOTOGRAPHY 3 – 1 Semester – Grades 9-12
PREREQUISITE: Digital Camera & Digital Photography II. Student responsible for supplying digital camera
CREDIT: .5 CTE and Art
CONTENT: This is an advanced course in digital photography, developed for students who are interested in preparing and submitting a portfolio to meet AP Studio Art standards. Because this class is often combined with the Digital Photography II class, students must be able to work independently. For students pursuing the AP Studio Art credit, extensive work outside of class will be expected.

DRAWING AND PAINTING – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
FEE: $30
CONTENT: Students will develop skill in a variety of drawing techniques. Media used in the class will include pencil, graphite, charcoal, ink, oil pastel, chalk, crayon and paint. Students will learn to draw realistically as well as abstract and non-objective. Student’s work may be displayed and selected for show in galleries.

GLASS ART – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and Fine Art
FEE: $60
CONTENT: Students will be introduced to the use of glass art through copper foil, lead came, concrete stepping-stones, glass etching and fusion. Students will also use the creative process to problem solve, apply their solutions, and respond to art.

INTRODUCTION TO CREATIVE ART – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
FEE: $30
CONTENT: A basic art class designed for students who have had little or no previous experience. Students will sample a variety of mediums to include, but are not limited to, drawing, painting, ceramics, printmaking, and silk-screening. We will cover design concepts such as line, shape, form, color, texture and balance. Students will evaluate their work and the work of others through the critique process.

SILKSCREEN/PRINTMAKING – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and Fine Art
FEE: $30 Additional fees will be required if a student chooses to complete optional projects.
CONTENT: This course introduces students to the printmaking techniques of silkscreen, linoleum block (relief), one-of-a-kind (monotypes), etching, cardboard, and found object prints (intaglio). Students will complete 6-9 original printed images using a variety of methods including the use of a hand operated printing press and silkscreen printing on t-shirts.
BAND/INSTRUMENTAL MUSIC

Participation in all bands other than Concert Band is subject to instructor placement determined by an audition to assess the student’s instrumental technique and music reading skill. All band students are required to participate in rehearsals and performances before and after school. Band students are expected to rent or purchase their own instruments, except for certain instruments provided by the school and to purchase their own mouthpieces, reeds, and other accessories. Band is a FULL YEAR course.

All students enrolled in the Jazz Band, Symphonic Band, Concert Band, or Percussion Ensemble class will participate in marching band unless excused by the band director. Marching band rehearsals begin with a band camp near the end of July and continue through the fall semester. These rehearsals occur either before or after school. Please contact the Band Director if there are scheduling difficulties for the commitments outside of school time. Mandatory attendance for all outside sporting events and concert is required of all students.

**GUITAR – 1 Semester – Grades 9-12**
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
FEE: $25 Workbook – Acoustic Guitar Required
CONTENT: This course is designed for students with no prior guitar experience. The purpose of this class is to introduce guitar fundamentals, music theory, songs, rhythm and chords.

**CONCERT BAND – 1 Semester – Grades 9-12**
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Fine Art
FEE: $25 Pay for Participation – Instrument Required
CONTENT: Open to all students interested in being part of a fun and exciting band. All students must provide their own instruments. Student will be studying the fundamentals of music and technique on their instrument through a provided method book and repertoire. Emphasis will be placed on individual achievement within the band context. Required - attendance outside of school for sporting events and special concerts.

**CREATING MUSIC – 1 Semester – Grades 9-12**
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
CONTENT: From garage band to mega-star...This course will introduce you to the fundamentals of composing and writing music. Topics to be explored include: rhythm, rhythmic patterns, melody, harmony, notation techniques, instrument choice, form, music technology, copyright and commercial applications.

**JAZZ ENSEMBLE – 2 Semesters – Grades 9-12**
PREREQUISITE: Must be in one of the other bands or have teacher approval. Audition required.
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
CONTENT: Students will study jazz music from big band music through contemporary jazz-fusion. The course emphasizes the performances of jazz as well as understanding its theory. Students enroll concurrently with Symphonic Band, Concert Band, or Percussion Ensemble. This class will meet in the zero hour class time at 6:30 a.m. and students may have various performances and rehearsals outside of school hours.
PERCUSSION ENSEMBLE – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1
GRADUATION REQUIREMENT: Fine Art
FEE: $25
CONTENT: Students will learn basic and advanced techniques related to the performance of percussion instruments. This will include keyboard percussion, timpani, multiple percussion, marching percussion, snare drum, and all auxiliary percussion as well as non-traditional percussion instruments. During the first semester, all Percussion Ensemble students will perform with the Pep Band. The Percussion Ensemble may take special trips to perform at various festivals and/or events. The ensemble will perform many concert pieces that feature percussion as well as normal percussion duties for concert groups. Performance is required.

SYMPHONIC BAND – 2 Semesters – Grades 9-12
PREREQUISITE: Prior experience in a band program with recommendation from the director. Incoming 9th graders may be selected if they pass an audition that shows proficiency on their instruments and knowledge of major scales, chromatic scale, and demonstrate sight-reading ability.
CREDIT: 1
GRADUATION REQUIREMENT: Fine Art
FEE: $25 Pay for Participation
CONTENT: Students receive training on wind or percussion instruments, varied musical styles, and basic theory practices. Students will also receive training in band performance, marching band, small ensembles and concerts. Attendance is required outside of school for sporting events and special concerts.
CHOIR

CHAMBER CHOIR – 2 Semesters – Grades 9-12
PREREQUISITE: Audition REQUIRED
CREDIT: 1
GRADUATION REQUIREMENT: Fine Art
FEE: $25
CONTENT: This is a mixed choir selected by audition each spring. The continued study of vocal technique, rhythm and note reading, with an emphasis on the classical genre will be emphasized. Students will gain an awareness of music's place in history and its inter-relatedness to other subjects. This is a performance-oriented group and therefore will perform during and after school hours. In addition, Chamber Choir will participate in several competitions to include in the league choral festival each fall and will generally take an annual tour.

CONCERT CHOIR – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Fine Art
FEE: $25
CONTENT: A choir for students who enjoy singing. There is no audition required. This course offers an opportunity for the enjoyment of choral music and for learning to sing with appropriate vocal style tone and confidence. Students will study a variety of choral literature and develop vocal technique, basic rhythm and note reading skills. The choir will perform several times throughout the course of the school year, mostly outside of the normal school day.

VOCAL MOTION (“SHOW CHOIR”) – 2 Semesters – Grades 10-12
PREREQUISITE: Audition and Chamber Choir. After acceptance, students will be enrolled in the class.
CREDIT: 1.0
GRADUATION REQUIREMENT: Performing Art
FEE: $25
CONTENT: Vocal motion (“Show Choir”) is a select vocal group consisting of students who show good vocal technique as soloists and ensemble singers. Entrance to this group is by audition only. All vocal motion members must be currently enrolled in Chamber Choir. This class will specialize in applying fundamental vocal practices to the performance of popular styles including: jazz, blues, rock and pop. This is a full year class for credit.
DRAMA

DRAMA – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Fine Visual/Performing Art
CONTENT: Introduction to performance tools including: concentration, movement, vocal and character development. Work with groups in warm-ups, pantomime, improvisation games and scenes, workshops and short scene performances. Each semester will have at least one final evening performance before an audience; several smaller performances will occur during the course before class members. Students will be required to write reflections on performances and character/scene analysis. Some class field trips may also be offered.

PLAY PRODUCTION – 1 Semester (FALL) – Grades 10-12
PREREQUISITE: Experience in high school drama/play production
CREDIT: .5
GRADUATION REQUIREMENT: Fine Visual/Performing Arts
FEE: $25
CONTENT: This class will begin more intensive exposure to all aspects of theatre production, from acting to makeup, from lights and sound to set construction, as well as acting & directing. Our first class project: All members of the class will be involved in production, crew and technical aspects of our fall play. The semester final project: a student run black box performance, including monologues, advanced scene work and/or short plays. This class requires an extra-curricular commitment.

PLAY PRODUCTION – 1 Semester (SPRING) – Grades 9-12
PREREQUISITE: Teacher signature required
CREDIT: .5
GRADUATION REQUIREMENT: Fine Art
FEE: $25
CONTENT: This course helps students acquire, through hands-on experience and practical application, the skills and techniques of musical theater performance. This includes opportunities to grow skills in music (vocal or instrumental performance), acting, choreography, technical theater (building sets, lighting, sound design, stage work) and learn to work in the administrative side of theater and stage management. The major project of this class is to collaboratively produce the spring musical, and go through the entire process of production and performance, from auditions to strike. Musical theater as a collaborative, vital and multi-faceted art form that reflects and impacts culture and society will be explored. There is some outside of class time required.
HEALTH AND FITNESS

The physical education and health program of Peninsula High School is concerned with individual development toward a lifetime fitness program, improving levels of physical fitness levels, development of sports, aquatic and safety skills, and knowledge of health information and issues. Each class emphasizes fitness, effort and attendance. Students are required to attend class and wear appropriate, athletic style clothes.

INTRODUCTION TO SPORTS, FITNESS & AQUATICS – Grade 9
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education – Required Class
CONTENT: This required course merges sport, aquatics, and fitness which will inspire an active lifestyle, healthy living, develop the necessary tools for lifelong fitness habits, and prepare students for future physical education courses. Common fitness concepts will be taught through the use of the weight room, pool, and sport activities. Nine weeks of this course is dedicated to the pool and the other nine weeks are spent learning sport and fitness concepts.

RECREATIONAL & COMPETITIVE WATER GAMES AND WATER SAFETY – Grade 9
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education Elective
CONTENT: Students will experience a variety of fun, recreational and competitive water games. Students will identify causes and prevention of water accidents, develop basic water safety skills and encourage healthy and safe water recreation. This course will help students build a foundation for future courses in lifeguarding and aquatics. Recreational activities may include: water basketball, volleyball, baseball, water polo, and cooperative and creative games.

SPORTS & FITNESS – Grade 9
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education Elective
CONTENT: The primary objective of this course is to inspire active, healthy living by enhancing daily physical education through lifelong fitness habits. This class is designed to teach sportsmanship, rules, skills and strategies in individual and team sports in addition to fitness activities. Units chosen by the instructor may include but are not limited to the following:
  - Sports: flag football, ultimate Frisbee, soccer, volleyball, basketball, pickle ball, and badminton
  - Fitness: muscular endurance, muscular strength, cardiorespiratory endurance, and flexibility

WEIGHT TRAINING & FITNESS – Grade 9
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education Elective
CONTENT: This course will develop the students’ skills to use fitness equipment in a safe and effective manner. Students will learn proper methods of warm-up activities, flexibility, cardio respiratory, muscle strength and endurance. Students will use medicine balls, plyometric boxes, resistance bands, Olympic bar weight training, and the weight room to enhance their strength and muscle tone.
AQUATICS & WEIGHT TRAINING – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This course maximizes the overall fitness of an individual by utilizing swimming, water games, jogging, and other aerobic exercises to increase the cardio-vascular condition, weight training to increase strength and proper stretching to increase flexibility. Individual fitness goals will be determined and accomplished.

ATHLETIC PERFORMANCE – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This course is designed to offer techniques and strategies to students who desire to achieve a higher level of performance in ground based athletics. Concepts taught will be: Skill development through fundamental drill progression, sport specific competitions, weight training, cardiovascular training, as well as plyometric training.

ATHLETIC PERFORMANCE 2 – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This course is designed to offer techniques and strategies to students who desire to achieve a higher level of performance in ground based athletics. Concepts taught will be: Skill development through fundamental drill progression, sport specific competitions, weight training, cardiovascular training, as well as plyometric training.

LIFEGUARDING / SAFETY – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
FEE: $37 (American Red Cross Certification – covers book & certificate)
CONTENT: This course will provide individuals with the knowledge and skills designed to save their own life or the life of another in the event of an aquatic emergency. Included also in this course will be water games (i.e., water polo, basketball, fitness conditioning) in the water to improve stamina and endurance. Aquatic abilities will be increased and/or improved as students work. The participant must:

- Be at least 15 years old.
- Swim 300 yards continuously, using these strokes in the following order: 100 yards crawl, 100 yards breaststroke, and then 100 yards combination crawl and breaststroke
- Starting in the water, swim 20 yards, surface dive 7 to 10 feet, retrieve a 10 pound object, return to surface, swim 20 yards back to the starting point with the object and exit the water without using a ladder or steps within 1 minute and 40 seconds.

LIFETIME SPORTS – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
FEE: $60 to cover the costs of bowling and golf
CONTENT: The goal of this course is to develop skills, interest, and appreciation for lifetime sports, which will enable students to stay active throughout their lives. Activities include golf, bowling, tennis, racket sports, softball, volleyball, kayaking, archery and soccer. Fitness tests and Personal Wellness Assessments, along with goal setting are essential class components. This course requires students to travel off campus on pre-arranged days through district bus transportation. You may only take this course once at PHS.
RACQUET SPORTS & FITNESS – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: The emphasis of this course will be learning to play and enjoy racquet sports. Sportsmanship and fair play will be stressed. The sports taught include badminton, pickle ball, tennis, volleyball, basketball, and takraw. Rules, basic skills, drills and court play will be included. This class will also stress proper warm-up procedures and cardiorespiratory conditioning, including running. Fitness testing, especially looking for improvement, will also be a part of this class. Students will set goals, evaluate progress toward goals and design a personal fitness plan.

TEAM SPORTS – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: Activities for this course will be selected by the instructor and could include the basic rules, skills and strategies of basketball, hockey, softball, flag football, soccer, lacrosse, volleyball, gym games, pickle ball and badminton. Leadership, sportsmanship and fitness development will be practiced daily.

TEAM SPORTS/WEIGHT TRAINING – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This class offers students an opportunity to participate in a weight training and conditioning program as well as participate in a variety of team sports. In weight training the student will be exposed to the various type of lifts, which will allow for strength and speed development. Other areas of fitness will include: agility, flexibility, and cardiovascular conditioning. The Team Sports segment of this course allows students to review basic rules and skills as well as an introduction to advanced skills and game strategies. Students will be exposed to the sports of football, softball, basketball, soccer, hockey, pickle ball and volleyball. Fundamental drills will be utilized to enhance student skill. Game competition will be in the form of team tournaments and league play.

WALKING FITNESS – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This course is designed to impart knowledge and understanding of physical training through walking. Through walking, stretching and other activities designed by the instructor, the student will improve aerobic power and muscular strength. Students will be required to aerobic walk (outside) every day of class regardless of the weather. Students will be walking off campus and will be required to wear reflective vests.

WOMEN’S WEIGHT TRAINING – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This is a fitness class designed for all females of all fitness abilities. It is a comprehensive physical fitness course designed to develop strength, flexibility, and endurance in an effective and efficient manner. This course is designed to develop baseline fitness levels for all females with varying fitness stages. Classes may include elliptical and bike training, cardio respiratory activity, yoga for fitness, dumbbell/weight training. Emphasis will be placed on improving fitness, having fun, and learning about healthy living. Programs are developed to meet individual participants’ interests and fitness levels.
YOGA & LIFE FITNESS – 1 Semester – Grades 10-12
PREREQUISITE: Introduction to P.E.
CREDIT: .5
GRADUATION REQUIREMENT: Physical Education
CONTENT: This course is designed to improve overall fitness levels including increased flexibility, strength, balance and cardio-respiratory endurance. Students will do a variety of assignments in the computer lab and write a goal statement paper after their base fitness level. Although yoga is the main focus of this class, students will also walk/run almost daily and may participate in alternate activities occasionally. A cumulative yoga final will be presented toward the end of the semester.

HEALTH – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: CTE and Health
CONTENT: An understanding of good health and fitness concepts and practices is essential for all students. In this health class, students will review nutritional standards and develop nutritional goals. Mental health issues, including stress management, anger control, conflict resolution, decision making, and mental illness, will be covered. Students will understand and analyze the personal responsibilities related to their human sexuality, as it affects them and others, now and in the future. They will also understand the transmission and control of communicable and non-communicable diseases and evaluate the effectiveness of personal health practices. In addition, this course will cover safety and knowledge of emergency first aid, including CPR. Students will also consider the negative effects of drug use on them and the community.
**GENERAL ELECTIVES**

**AVID (Advancement Via Individual Determination) – 2 Semesters – Grades 9 - 10**
PREREQUISITE: Teacher/Counselor Recommendation, Selection Process
CO-REQUISITE (10th only): Concurrent enrollment in at least one Advanced Placement course
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective and CCFE
CONTENT: The AVID elective class is a rigorous course designed for motivated and determined students who intent to pursue a four-year college degree. AVID student work through peer study groups and collaborate with academic coaches to deepen their content knowledge, practice questioning strategies, and lead discussions. The AVID curriculum focuses on writing, inquiry, collaboration, organization, and reading (WICOR) through the AVID high school curriculum in both teacher and tutor-led activities. While concurrently enrolled in a college-preparatory course of study, students learn strategies to enhance success. AVID coursework focuses on entrance placement exams, career and college knowledge, preparing for college study sessions, test taking strategies, refining Cornell note taking strategy, time management, organizational skills, presentations methods, and self-awareness.

**ELECTIVE TUTORING – 1 Semester – Grades 11-12**
PREREQUISITE: Discussion with Career Counselor
CREDIT: .5
GRADUATION REQUIREMENT: Elective
CONTENT: This course provides the opportunity for high school students to work directly with school age children at Purdy Elementary School. Tutors participate in a variety of educational programs on a one-to-one basis. Tutors are asked to help children with reading, math, spelling, and art, as well as helping the classroom teacher with bulletin boards and correcting classroom work. Tutors must demonstrate punctuality, reliability, initiative, and enthusiasm. Reliable students who are considering a child-related career or enjoy working with children are encouraged to take this course.

**INSTRUCTIONAL PRACTICUM – 1 Semester – Grades 11-12**
PREREQUISITE: Teacher permission/Conversation with Counselor
CREDIT: .5
GRADUATION REQUIREMENT: Elective
CONTENT: Students will assist students of differing abilities in a specific subject area, learn about themselves and grow as learners and leaders. Students must have earned a ‘B’ or better in the subject they are completing their practicum in, and have prior approval by the teacher. This experience matches up students who want to help others with those that need help. Students in the program must demonstrate reliability, initiative, and ability to get along with all kinds of people, as well as have strong academic and communication skills. The student will be expected to keep a reflective journal as they track their own progress and goals. Along with ongoing formative assessments and guidance, the teacher will provide a rubric to lend clarity and timely grade-checks throughout the semester. This is not a pass/fail class, a letter grade will be awarded.
LEADERSHIP – 1 Semester – Grades 9-12
PREREQUISITE: None
CREDIT: .5
GRADUATION REQUIREMENT: Elective
CONTENT: Class Officers will automatically be scheduled during 4th period. All other students will be scheduled as space allows. The following topics will be covered in class:
Leadership class will instruct you in the various methods and techniques for planning, implementing and evaluating projects related to school activities as well as challenge you to build your character and strive to be the best possible version of yourself.

- Character
- Service
- Leadership
- Servant Leader Triangle
- 8 Essentials of leadership: Commitment, honesty, kindness, respect, humility, selflessness, forgiveness, & patience
- Servants Heart

*At least one day a week will be devoted specifically to organizing, executing and evaluating class/school projects.
SPECIAL SERVICES

The purpose of the Learning Support program at Peninsula High School is to provide specially designed instruction. Only those students eligible for special services will be enrolled in classes to strengthen basic skills in reading, math, and written expression, developing functional life and academic skills, learning to employ positive study skills, and exploring vocational interests and opportunities. Specific goals are noted under each course offering.

EMPLOYMENT, TRAINING, AND TRANSITION 1 – 2 Semesters – Grades 9-10
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: CTE
CONTENT: This course is the entry-level component of the Employment, Training and Transition Program, which includes community-based training in conjunction with job preparation and exploration activities. Students in the program will spend 80% - 100% of the school day in the school environment. Writing and communication skills are applied. This functional, activity based program, is based on the following values: outcome based; age appropriate; parent Involvement; community referenced; monitored comprehensive.

EMPLOYMENT, TRAINING, AND TRANSITION – 2 Semesters – Grades 9-12
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: CTE
CONTENT: This course is the second component of the Employment, Training, and Transition Program, which includes community-based training and diversified occupations vocational career development. Students in this program will spend an increasing amount of time in the community environment. This functional, activity-based program is based on the following values: Outcome Based; Age Appropriate; Parent Involvement; Community Referenced; Monitored; Comprehensive.

MATH STRATEGIES 1 – 2 Semesters – Grades 9
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: Students will work on basic mathematics skills while continuing preparation for the state exam and for reentering general education math classes. Curriculum is designed to the needs and level of ability of the particular student.

MATH STRATEGIES 2 - 2 Semesters – Grades 10
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: Students will work on basic mathematics skills while continuing preparation for the state exam and for reentering general education math classes. Curriculum is designed to the needs and level of ability of the particular student.

MATH STRATEGIES 3 - 2 Semesters – Grades 11
PREREQUISITE: Teacher permission
CREDIT: 1
GRADUATION REQUIREMENT: Math
CONTENT: Students will work on basic mathematics skills while continuing preparation for the state exam and for reentering general education math classes. Curriculum is designed to the needs and level of ability of the particular student.
MATH STRATEGIES 4 - 2 Semesters – Grades 12
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Math
CONTENT: Students will work on basic mathematics skills while continuing preparation for the state exam and for reentering general education math classes. Curriculum is designed to the needs and level of ability of the particular student.

READING & WRITING STRATEGIES 1 – 2 Semesters – Grades 9
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Students will work on basic reading and written language skills while continuing preparation for the state exam and for reentering general education English classes. Curriculum is designed to the needs and level of ability of the particular student.

READING & WRITING STRATEGIES 2 – 2 Semesters – Grades 10
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Students will work on basic reading and written language skills while continuing preparation for the state exam and for reentering general education English classes. Curriculum is designed to the needs and level of ability of the particular student.

READING & WRITING STRATEGIES 3 – 2 Semesters – Grades 11
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Students will work on basic reading and written language skills while continuing preparation for the state exam and for reentering general education English classes. Curriculum is designed to the needs and level of ability of the particular student.

READING & WRITING STRATEGIES 4 – 2 Semesters – Grades 12
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: English
CONTENT: Students will work on basic reading and written language skills while continuing preparation for the state exam and for reentering general education English classes. Curriculum is designed to the needs and level of ability of the particular student.
WORLD LANGUAGES

Knowing a second language is increasingly valuable in today's global society, and studying a new language reinforces an understanding of one’s own language. Two years of a single world language are required for college-bound students and three years are recommended. All world language courses offered at PHS meet the language requirements for Washington state public colleges and universities.

The successful world language student has a firm grasp on his/her own language, strong study skills, and a commitment to hard work both inside and outside the classroom. For students enrolling in the first year of a world language, a grade of B or higher in English/Language Arts is strongly recommended. For the class of 2019 and beyond, 2.0 credits of a World Language are required for graduation (or 2.0 Personal Pathway). All courses offered dependent on sufficient student registration numbers in those courses.

AMERICAN SIGN LANGUAGE 1 – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: World Language & CTE
CONTENT: A conversational approach to learning the language most widely used by the Deaf in North America. This course will also introduce students to the history of the language and to cultural aspects of our Deaf community. Dual credit is available to those who meet competency through Seattle Central Community College. This course meets the language requirement for any Washington state public college/university.

AMERICAN SIGN LANGUAGE 2 – 2 Semesters – Grades 9-12
PREREQUISITE: ASL 1
CREDIT: 1.0
GRADUATION REQUIREMENT: World Language & CTE
CONTENT: A functional application of vocabulary and grammar will be taught through song interpretations, poetry and other interesting projects. Students will focus on more complex grammatical features unique to ASL such as classifiers, use of space, modulation of signs, and use of facial grammar in their dialogues and presentations. Dual credit is available to those who meet competency through Seattle Central Community College. This course meets the language requirement for any Washington state public college/university.

American Sign Language 3 – 2 Semesters – Grades 9-12
PREREQUISITE: ASL 2
CREDIT: 1.0
GRADUATION REQUIREMENT: World Language & CTE
CONTENT: This course offers a greater emphasis on ASL grammar and concentrated effort to develop the student’s expressive and receptive skills. The curriculum is designed to prepare students for further education in both an interpreter-training program and the field of deaf education. Dual credit is available to those who meet competency through Seattle Central CC. This course meets the language requirement for any Washington state public college/university. Class is contingent on student sign-up.

CHINESE 1 – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
CONTENT: Chinese (Mandarin) 1 launches students on a journey that can extend far beyond high school. The focus is on acquiring the language skills and cultural literacy that will enable students to use their Chinese in the real world. Students develop the ability to carry on simple conversations, and they begin to hear and produce tones (changes in the pitch of your voice that affect meaning). Students also learn to read, write, and type in Chinese. Special events throughout the year include the China Night performance in February, Chinese Immersion Day in April, and holiday celebrations throughout the year. Cultural activities, art, music, and interactions with students at our partner school in China are integrated into the curriculum. Classes are conducted primarily in Chinese.
**CHINESE 2 – 2 Semesters – Grades 10-12**

PREREQUISITE: Recommended grade of C or higher in Chinese 1 and teacher permission  
CREDIT: 1.0  
GRADUATION REQUIREMENT: Elective  

CONTENT: Chinese 2 builds on the foundation of Chinese 1 with students’ speaking and writing progresses from memorized phrases and short sentences to connected sentences and paragraphs. As students build their vocabulary and understanding of Chinese syntax, they begin to use Chinese to express their own thoughts and ideas. They also move beyond talking about their immediate world of friends, family and school to communicating about everyday topics such as weather, shopping, and seeing the doctor. Students who have completed Chinese 2 are eligible to apply for our two-way summer student exchange with our partner school in China.

**CHINESE 3 – 2 Semesters – Grades 11-12**

PREREQUISITE: Recommended grade of B or higher in Chinese 2 and teacher permission  
CREDIT: 1.0  
GRADUATION REQUIREMENT: Elective  

CONTENT: Chinese 3 extends the realm of subjects about which students can communicate even further. Students learn to handle real-life tasks such as renting an apartment, making travel arrangements and handling a variety of social media and online communication tools. Chinese 3 students shift from writing single paragraphs to short essays, and as their feel for the language develops, English sentence structure influences their Chinese less and less, allowing them to produce more natural-sounding language.

**CHINESE 4 – 2 Semesters – Grades 11-12**

PREREQUISITE: Recommended grade of B or higher in Chinese 3 and teacher permission  
CREDIT: 1.0  
GRADUATION REQUIREMENT: Elective  

Chinese 4 is an independent study class. Students select the topics and final projects for all eight units of study based on the interests of the group. The focus is on exploring cultural motifs and societal trends, expanding vocabulary, and learning to read and write more formal Chinese. At this level, students are looking forward to furthering their study at college and are actively exploring the ways they might use Chinese in their future careers.

**AP CHINESE – 2 Semesters – Grades 11-12**

PREREQUISITE: Chinese 2 and teacher permission  
CREDIT: 1.0  
GRADUATION REQUIREMENT: Elective  
FEE: AP exam  

CONTENT: The AP Chinese Language and Culture course is designed to be comparable to fourth semester (or the equivalent) college/university courses in Mandarin Chinese. These college courses, which deepen students’ immersion into the language and culture of the Chinese-speaking world, typically represent the point at which students complete approximately 250 hours of college-level classroom instruction. Coursework provides students with opportunities to perform Intermediate- to Advanced- level tasks, and students are expected to achieve proficiencies throughout, and sometimes beyond, the Intermediate range, as described in the American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Guidelines. 1 The AP course prepares students to demonstrate their level of Chinese proficiency across the three communicative modes (Interpersonal, Interpretive, and Presentational) and the five goal areas (Communication, Cultures, Connections, Comparisons, and Communities) as outlined in the Standards for Foreign Language Learning in the 21st Century. 2 Its aim is to provide students with ongoing and varied opportunities to further develop their proficiencies across the full range of language skills within a cultural frame of reference reflective of the richness of Chinese language and culture. AP Chinese Language and Culture teachers plan and implement a course that focuses on language proficiency while interweaving level and age appropriate cultural content throughout the course and providing for frequent formative assessment of students’ developing proficiencies within the context of their learning. Instructional materials and activities are carefully and strategically adapted from authentic sources to support the linguistic and cultural goals of the course.
FRENCH 1 – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
CONTENT: Two (2) or three (3) years of a single foreign language is recommended for college-bound students. This is the beginning course in French for students who are preparing for college-level work or personal use of the language. It includes oral work, drill and practice, free practice, reading, and writing. French culture is woven into the curriculum through music, dance, video, discussion, film, cuisine, and poetry.

FRENCH 2 – 2 Semesters – Grades 10-12
PREREQUISITE: One year of French 1 with a “C” average or better
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
CONTENT: Two (2) or three (3) years of a single foreign language is recommended for college-bound students. This is a second level of French which emphasizes speaking/listening skills, reading, writing, and everyday use of language. This course will include cultural experiences in music, cooking, and sports, as well as slides and films. Speaking French is required 2nd semester.

FRENCH 3 – 2 Semesters – Grades 10-12
PREREQUISITE: Grade of C or higher in French 2 and teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
CONTENT: This course is a continuation of French second year with emphasis on a variety of vocabulary, advanced grammar, and beginning literature, as well as advanced speaking skills, global awareness and history. Culture will be incorporated through the text, films, skits and music. Speaking French is required in class.

FRENCH 4 – 2 Semesters – Grades 12
PREREQUISITE: Three years of French or its equivalent
CREDIT: 1.0
GRADUATION REQUIREMENT: World Language
CONTENT: This course is open to students who have completed three years of French or its equivalent. The course will focus on increasing language competency by enhancing knowledge related to: grammar concepts, oral fluency, literature, research, reading comprehension and the exploration of customs, traditions, art and the history of French speaking countries. This course is recommended for students who plan to continue with French after high school graduation.

SPANISH 1 – 2 Semesters – Grades 9-12
PREREQUISITE: None
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
FEE: $15 Workbooks (workbooks continue through year 2 of this language)
CONTENT: This course provides an introduction to fundamental grammar concepts and patterns. Specialized vocabulary and culture are presented in topical chapters. The course emphasizes grammatical precision in writing skills, reading comprehension for cultural understanding, accurate pronunciation, and oral conversation. The cultures of the Americas and Spain will be introduced through the use of films, music, games, guest speakers, and recognition of significant dates and celebrations.
SPANISH 2 – 2 Semesters – Grades 10-12
PREREQUISITE: One year of Spanish 1 with a “C” average or better CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
FEE: $15 Workbook continues from year 1, if student does not have one
CONTENT: Two (2) or three (3) years of a single foreign language is recommended for college-bound students. This course is designed for those students who have successfully completed a full year of Spanish and who wish to complete a second year. Through a variety of means, the student will expand knowledge of the cultures and customs of Hispanic countries and customs.

SPANISH 3 – 2 Semesters – Grades 10-12
PREREQUISITE: 2 Years of Spanish with a grade of “C” or higher and teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
FEE: $15 Workbook (workbooks is continues through year 4 of this language)
CONTENT: This course is a continuation of the study of the Spanish language and culture. Emphasis will be placed on expansion of the vocabulary, fluency in speaking, reading for comprehension, and writing with grammatical accuracy. A variety of learning materials will be used including art, drama, songs, music, and literature.

SPANISH 4 & 5 – 2 Semesters – Grades 10-12
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
FEE: Workbooks continues from year 3, if student does not have one, $15
CONTENT: Individualized instruction program is jointly developed by the teacher and student. If the program is not followed exactly or tests are not passed, the program is terminated for that student. Students will continue their study of the language by expanding vocabulary, gaining further fluency in speaking, reading for comprehension, and writing with grammatical accuracy. A variety of learning materials will be used including art, drama, songs, music, literature, and film. Students may choose to prepare for the AP exam as well.

AP SPANISH – 2 Semesters – Grades 11-12
PREREQUISITE: Teacher permission
CREDIT: 1.0
GRADUATION REQUIREMENT: Elective
FEE: AP exam
CONTENT: The AP Spanish Language course should help prepare students to demonstrate their level of Spanish proficiency across three communicative modes (Interpersonal [interactive communication], interpretive [receptive communication], and Presentational [productive communication]), and the five goal areas outlined in the Standards for Foreign Language Learning in the 21st Century (Communication, Cultures, Connections, Comparisons and Communities). The course is meant to be comparable to third year (fifth or sixth semester) college and university courses that focus on speaking and writing in the target language at an advanced level.
COLLEGE AND CAREER READINESS
CAREER AND TECHNICAL EDUCATION (CTE)

A college-ready person is able to enter post-secondary education without the need for remedial coursework. A career-ready person effectively navigates pathways that connect education and employment to achieve a fulfilling, financially secure and successful career. Peninsula School District’s College and Career Readiness department offers CTE courses that prepare students for both college and career by enabling students to explore career interests, develop technical skills, and grow academically.

CTE courses build on core academic standards to make learning relevant to students, providing a place for them to apply their knowledge and skills in real-life scenarios. Leadership and 21st Century Skill standards are embedded in each course, as well as through activities, clubs and events. These opportunities reinforce our students’ abilities to use critical and creative thinking skills, solve problems, work in teams, oversee projects, be responsible for outcomes, and strengthen and advance their technical skills.

Courses are organized into five distinct pathways that include Business & Marketing, Engineering & Technology, Arts & Communication, Health & Human Services, and Science & Natural Resources. See specific courses within each pathway in the pages that follow.

CTE Graduation Requirements
Students must earn 1.0 CTE credits for graduation. At a minimum, 1.0 credit must be fulfilled by completing .5 credit in College, Career, and Financial Exploration (CCFE) and a .5 CTE Elective course (this can be met by taking health). Students may take as many additional CTE courses as they would like to fulfill elective credits necessary for graduation.

Dual Credit/Tech Prep
In some CTE courses, students have the opportunity to earn college credit, known as Dual Credit or Tech Prep. These courses are designated with the symbol . Please see the additional details at the end of this subsection for registration instructions.
AP Macro/Micro Economics – 2 Semesters – Grades 11-12
Prerequisite: “B” or higher in previous year’s social studies course and recommendation from that teacher
Credit: 1.0 CTE and Social Studies OR CTE and Civics
Content: AP Economics is a rigorous course designed to prepare students for both the AP Macroeconomics and AP Microeconomics test(s) administered in May of each year. The study of Macroeconomics is designed to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The study of Microeconomics gives students a thorough understanding of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system.

College, Career & Financial Exploration (CCFE) – 1 Semester – Grade 10
Prerequisite: None
Credit: .5 CTE, Fulfills CCFE Course Requirement for Graduation
Content: This course equips students with the knowledge and skills that will help them connect post-high school education and employment. Students will explore careers of interest and understand the steps required to achieve success. They will also gain practical consumer and life skills.

Competitive Speech & Debate I – 1 Semester – Grades 9-12
Prerequisite: None
Credit: .5 CTE and English Elective
Content: This course is designed for students who want to pursue competitive debate, speech, and interpretation events. Students learn the essentials of argumentation and organization in debate as well as complementary presentation skills. Additionally, the course offers instruction in the development of both prepared and extemporaneous speeches and humorous and dramatic interpretation. A principal focus of the class is preparation of the twelve WIAA speech and debate events for class presentation and tournament competition is strongly encouraged.

Competitive Speech & Debate II – 1 Semester – Grades 9-12
Prerequisite: Teacher permission and completion of Competitive Speech and Debate I
Credit: .5 CTE and English Elective
Content: This course is designed for students who wish to further pursue the skills and the talents learned in the introductory class. The course instructs students in advanced techniques of debate case writing and presentation, speech writing and presentation, and oral interpretation. The principal focus of the course is preparation for and participation in speech and debate tournaments. Tournament participation is integral to success in the class.

Journalistic Publishing: Newspaper - 2 Semesters – Grades 9-12
Prerequisite: None
Credit: 1 CTE and English Elective
Content: Students in this class write, design, edit, and publish the award-winning student-run newspaper. Student duties include: producing art, designing advertisements and selling ad space, photography, image editing, graphic design, and managing funds. Students need to be available to work on the paper outside of regular class time. A commitment to developing greater responsibility, time management, teamwork, and communication skills is a must. Students need to be available to work on the paper outside of regular class time.
Marketing I - 1 Semester – Grades 9-12
Prerequisite: None
Credit: .5 CTE
Content: This course is designed to give students a general understanding of the world of business. The main areas of focus will include: marketing functions, strategies, identification, channels of distribution, and the selling process. Students will begin to develop human resource foundations critical for success in the world of work. Students will also be given the opportunity to be a member of the Distributive Education Clubs of America (DECA).

Marketing II - 1 Semester – Grades 9-12
Credit: .5 CTE
Prerequisite: Marketing I or Teacher Permission
Content: This course is designed to further student understanding of the world of business. The main areas of focus will include: the relationship of business and society, management, accounting, types of business ownership, and the role of promotion in business. Students will further develop human resource foundations critical for success in the world of work. Students will be given the opportunity to be a member of the Distributive Education Clubs of America (DECA).

Marketing III - 1 Semester – Grades 10-12
Prerequisite: Marketing II or Teacher Permission
Credit: .5 CTE and equivalency for CCFE
Content: Students enrolled in the third semester of Marketing Education will study the nature and scope of inventory receiving, control, and physical distribution. Students will also study the purpose and importance of finance and credit in business as well as the role of E-Commerce and its effect on the world of business. Students will further develop human resource foundations critical for success.

Publishing: Yearbook - 2 Semesters – Grades 9-12
Prerequisite: Interview with Teacher
Credit: 1.0 CTE
Fee: Must purchase ASB card.
Content: Yearbook begins with an introduction to producing a yearbook using InDesign and Photoshop software. Students learn the standard conventions associated with communicating graphically to a student and community audience. They will learn to set and meet basic production goals. Yearbook will teach aspects of design, photography, production, marketing, editing, writing, recruiting, and customer service. Students will be given responsibility and expected to work both independently and as part of a cohesive team. Yearbook staff is responsible for producing the yearbook and a video documenting the year.
Introduction to Computer Science – 1 Semester – Grades 9-12  
Prerequisite: Recommended, successful completion of Geometry.  
Credit: .5 CTE and Math  
Content: This survey course is designed to offer students a hands-on introduction to computer science and the technologies that surrounds us every day. Students will learn about how computer technologies work and the ideas behind them. The course will cover topics such as computer graphics, robotics, algorithm, and artificial intelligence. The students will also learn to program and implement the ideas they have learned into projects.

AP Computer Science – 2 Semesters – Grades 9-12  
Prerequisite: Recommended successful completion of Geometry  
Credit: 1.0 CTE and Math  
Content: A course that focuses on the general writing and implementation of generic and customized programs to drive operating systems and that generally prepares individuals to apply the methods and procedures of software design and programming to software installation and maintenance. Includes instruction in software design, low- and high-level languages and program writing; program customization and linking; prototype testing; troubleshooting; and related aspects of operating systems and networks.

Engines & Equipment – 1 Semester – Grades 9-12  
Prerequisite: None  
Credit: .5 CTE  
Content: This course is designed to provide students with practical information as well as a “hands-on” environment to learn about engines, construction, operation, maintenance, service and repair. This information and practice also includes, but is not limited to, the peripheral equipment related to the various types of engines studied.

Manufacturing Technology I - 1 Semester – Grades 9-12  
Prerequisite: None  
Credit: .5 CTE  
Lab Fee: $30  
Content: This course is designed to introduce students to various common materials and the machine processes used to transform these materials into a product. Students will participate in hands-on activities that require them to design, cut, form, join, and finish materials while safely using the tools and machines located in the production lab. Using computer aided design (CAD); students will produce detailed drawings of each of their required projects. Students will use traditional as well as high tech equipment such as a CNC router or laser engraver to manufacture their products.

Manufacturing Technology II - 1 Semester – Grades 9-12  
Prerequisite: Manufacturing Technology I or Teacher Permission  
Credit: .5 CTE  
Lab Fee: $30  
Content: Manufacturing II is an advanced course which will allow students to acquire further knowledge and understanding of manufacturing processes through original product development. Students will have access to hi-tech machines such as a CNC Router, 3d printer and laser engraver while designing and producing their projects.
Robotics Engineering I – 1 Semester – Grades 9-12
Prerequisite: None
Credit: .5 CTE
Content: Robotics Engineering is a course where students will acquire a basic understanding of robots and their application in the manufacturing industry. Students will define important terms associated with robots and will explain the different types of drive systems and sensors associated with robots. Throughout this course, students will engage in several different robotic challenges. In these challenges, students will use the VEX platform to engineer, design, and construct a robot to complete a given scenario. Students will also be introduced to robotic computer programming software such as EasyC.

Robotics Engineering II – 1 Semester – Grades 9-12
Prerequisite: Robotic Engineering I
Credit: .5 CTE
Content: Students will continue to increase their knowledge of robotic engineering using the VEX platform. They will apply these skills while designing and building a competition robot that will have the ability to compete in state and national VEX competitions. Students will also have an opportunity to apply what they learned through VEX to design and build original projects. With the use of open source microcontrollers as well as 3D printers students will have the ability to manufacture original robotic devices that can be used in the study of animatronics. It is highly recommended that students in this class join the STEM club, which will allow them to compete in all TSA (Technology Student Association) competitions.
Ceramics – 1 Semester – Grades 9-12
Prerequisite: Student must have their own Digital Camera
Credit: .5 CTE and Art
Fee: $40
Content: Students in this course will be introduced to basic methods of construction: hand building, coil, wheel, slab, sculptural, and functional. Students can select to focus on wheel throwing or sculpture. Glazing and decorating techniques will be explored. Raku methods of firing may be included.

Digital Photography I – 1 Semester – Grades 9-12
Prerequisite: Student must have their own Digital Camera
Credit: .5 CTE and Art
Content: This course is an introduction to beginning digital photography. Students will use their own digital cameras to complete approximately one photographic project per week. The photography portion of the assignment will be done outside of regular class hours. Instruction, critique, image manipulation and printing will be done during class time. The class will cover basic camera operation, elements and principles of design, photo manipulation using Adobe Photoshop, and the creation of a paper and online portfolio. A portion of each photography class is dedicated to exploring photography careers and skills.

Digital Photography II – 1 Semester – Grades 9-12
Prerequisite: Student must have their own Digital Camera & Digital Photography I
Credit: .5 CTE and Art
Content: This is an intermediate course in digital photography. The class will focus on improving skills learned in Digital Photography I. Students will be introduced to SLR cameras and their functions, as well as studio lighting. They will be expected to extend their abilities through a variety of processes using Adobe Photoshop. Students must be able to work independently. As in Digital Photography I, students will use their own digital cameras to complete approximately one photographic project per week. Skills learned in this course may be applied towards the work of starting an electronic portfolio for the AP Studio Art process.

Digital Photography III – 1 Semester – Grades 9-12
Prerequisite: Digital Camera & Digital Photography II
Credit: .5 CTE and Art
Content: This is an advanced course in digital photography, developed for students who are interested in preparing and submitting a portfolio to meet AP Studio Art standards. Because this class is often combined with the Digital Photography II class, students must be able to work independently.
**Glass Art - 1 Semester – Grades 9-12**
Prerequisite: None  
Credit: .5 CTE and Art  
Fee: $60  
Content: Students will be introduced to the use of glass art through stained glass, copper foil, glass etching, bead making, and fusion. Strong emphasis is placed on design, craftsmanship, and the creative process.

**Glass Art II - 1 Semester – Grades 9-12**
Prerequisite: Glass Art I & Teacher Permission  
Credit: .5 CTE and Art  
Fee: $60  
Content: Students will continue to develop more advanced skills and expand upon the basic techniques learned in Glass Art I. Emphasis is placed on design, craftsmanship, and the creative process. Strong independent work skills are required, and students may work on independent contract basis with emphasis on their interests.

**Graphic Design - 1 Semester – Grades 9-12**
Prerequisite: None  
Credit: .5 CTE  
Content: Students will explore the techniques, tools and processes used in the creation of graphic design. Students will utilize the elements and principles of design, typography, and color theory in each assignment. Designs and illustrations will be created using Photoshop, Illustrator, and Adobe InDesign software. Projects include items for print such as posters, illustrations, logos, package design as well as digital projects to be used in electronic publications.

**Media Productions I - 1 Semester – Grades 9-12**
Prerequisite: None  
Credit: .5 CTE  
Content: This course focuses on animation graphics. Flash is a vector graphics program used extensively in web design and to create animations limited by small file space. Students will learn to create, import, manipulate, edit and publish a variety of Flash animations in a graphic environment.

**Radio Broadcasting I - 1 Semester – Grades 9-12**
Prerequisite: None  
Credit: .5 CTE  
Content: Students will produce audio projects through hands-on experience in production booths. They will become familiar with how radio and television fit in the larger picture of mass media; review the history of radio/TV; look into future technical developments; learn regulations of radio broadcasting; write short scripts; learn vocal techniques to read those scripts; and in the process learn the operation of various types of broadcast equipment; they will be introduced to the day-to-day “on-air” operation of a radio station on the school’s radio station, KGHP-FM.

**Radio Broadcasting II - 1 Semester – Grades 9-12**
Prerequisite: Radio Broadcasting I  
Credit: .5 CTE  
Content: Much like a professional radio station setting, students will operate KGHP-FM, the school district radio station. Students will become proficient at writing for news and commercial production. Students will become proficient at recording audio and mixing sound using a PC. Student work will be showcased on KGHP-FM. Students will also create a comprehensive portfolio of broadcast related works.
Radio Broadcasting III - 1 Semester – Grades 9-12
Prerequisite: Radio Broadcasting II
Credit: .5 CTE
Content: Students will continue to operate KGHP-FM on a day-to-day basis with greater emphasis on larger-scale production. Students will work on more detailed news and public affairs programming and audio production. Students will also become familiar with KGHP’s automation system while recording whole programs for airing at a later time. Students will become familiar with other broadcast-specific computer programs and applications. Students will be encouraged to set up one-day job shadowing opportunities within the communications industry. Often, students may have to provide their own transportation.

Silkscreen/Printmaking I - 1 Semester – Grades 9-12
Prerequisite: None
Credit: .5 CTE and Art
Fee: $30
Content: This course introduces students to the printmaking techniques of silkscreen, linoleum block (relief), one-of-a-kind (monotypes), etching, cardboard, and found object prints (intaglio). Students will complete 6-9 original printed images using a variety of methods including the use of a hand operated printing press and silkscreen printing on t-shirts.

Silkscreen/Printmaking II - 1 Semester – Grades 9-12
Prerequisite: Silkscreen/Printmaking I or Teacher Permission
Credit: .5 CTE and Art
Fee: $30
Content: Students will study advanced printmaking techniques on an individual basis setup with the instructor. They will practice identifying, analyzing, and solving problems in an expressive and imaginative way. Print making skills will be used to integrate past experiences.

Video Productions I - 1 Semester – Grades 9-12
Prerequisite: None
Credit: .5 CTE & Art
Content: This course introduces the basics of video production utilizing a personal camcorder and computer – based video editing equipment. Students will study video technologies, basic equipment operation, video composition, basic lighting and audio production planning. Students work individually as well as in small groups to create video projects utilizing post-production editing.

Video Productions II – 1 Semester - Grades 9-12
Prerequisite: Video Productions I or Teacher Permission
Credit: .5 CTE & Art
Content: In this course students will produce high quality video projects as well as learn the studio production process. Emphasis will be placed on production planning, lighting, audio mixing, as well as shooting and computer editing techniques. Students will use digital video cameras along with Final Cut Express to produce their final video projects.
American Sign Language I – 2 Semesters – Grades 9-12
Prerequisite: None
Credit: .5 CTE and World Language
Content: ASL is a conversational approach to learning the language most widely used by the Deaf in North America. This course will also introduce students to the history of the language and to cultural aspects of our Deaf community. Dual credit is available to those who meet competency through Seattle Central CC. This course meets the language requirement for any Washington state public college/university.

American Sign Language II – 2 Semesters – Grades 9-12
Prerequisite: ASL I
Credit: .5 CTE and World Language
Content: A functional application of vocabulary and grammar will be taught through song interpretations, poetry and other interesting projects. Students will focus on more complex grammatical features unique to ASL such as classifiers, use of space, modulation of signs, and use of facial grammar in their dialogues and presentations. Dual credit is available to those who meet competency through Seattle Central CC. This course meets the language requirement for any Washington state public college/university.

American Sign Language III – 2 Semesters – Grades 9-12
Prerequisite: ASL II
Credit: .5 CTE and World Language
Content: This course offers a greater emphasis on ASL grammar and concentrated effort to develop the student's expressive and receptive skills. The curriculum is designed to prepare students for further education in both an interpreter-training program and the field of deaf education. Dual credit is available to those who meet competency through Seattle Central CC. This course meets the language requirement for any Washington state public college/university. Class is contingent on student sign-up.

AP Psychology – 2 Semesters – Grades 11-12
Prerequisite: None
Credit: 1.0 CTE and Social Studies
Content: This course is designed to offer an academically challenging curriculum in preparation for possible college credit. The syllabus will be dictated by the National AP guidelines, or college-level psychology, and will include a comprehensive exam to be taken in the spring. The topics will range from brain chemistry and neurobiology to experimental and developmental psychology. This will be a rigorous course of study and requires the instructor’s permission for admittance. In the second semester, students are required to develop a college-level research paper that incorporates an investigation into empirical psychological phenomena. The standard elective course of psychology is not a prerequisite for AP Psychology.

Ethnic Foods – 1 Semester – Grades 11-12
Prerequisite: Nutrition & Food Prep
Credit: .5 CTE
Fee: $30
Content: This course is designed for students interested in advancing their knowledge of other cultures while gaining experience in food preparations skills. Students will study a variety of countries including Mexico, Italy, France, Greece, India, and China. They will explore their culture, history of food practices, beliefs and taboos, use of herbs and spices, and unique culinary techniques. Students will plan and prepare a variety of traditional recipes from each culinary region, so be prepared to eat new and unusual foods!
Food Science - 2 Semesters - Grades 11 - 12
Prerequisite: Successful completion of Biology; recommended completion of Chemistry
Credit: 1.0 CTE & Lab Science
Fee: $30
Content: The food science industry is the largest industry in the United States with many job opportunities from the farm to the table. In Food Science, Dietetics, and Nutrition, students learn the knowledge, skills, and practices required for careers in food science, dietetics, and nutrition. The course focuses on the relationship between food consumption, health, and human development. Instruction includes risk management procedures, nutritional therapy, technology in food production, and diet and nutritional analysis and planning. Science is integrated throughout the course in such experiments as the caramelization of sugars and starches, the production and growth of yeast, or the effects of temperature on chocolate. Students may study such topics as the effects of antioxidants on humans, the shelf life of food products, and the positive and negative effects of bacteria on food. During this course, students will work in teams to prepare and conduct food experiments. They will then predict, interpret, and evaluate food laboratory results. Throughout the course, students will discover exciting careers in the food science industry. This framework is based on the National Family & Consumer Sciences (FACS) industry standards and is aligned with the Washington State Science Standards.

Health – 1 Semester – Recommended in Grade 10
Prerequisite: None
Credit:.5 CTE, Fulfills Health Course Requirement for Graduation
Content: An understanding of good health and fitness concepts and practices is essential for all students. In health, students review nutritional standards and develop nutritional goals. Mental health issues, including stress management, anger control, conflict resolution, decision-making, and mental illness will be covered. Students will understand and analyze personal responsibilities related to their human sexuality, as it affects them and others, now and in the future. They will also understand the transmission and control of diseases and evaluate the effectiveness of personal health practices. This course covers safety and knowledge of emergency first aid, including CPR. Students will also consider the negative effects of drug use.

Nutrition and Food Preparation – 1 Semester – Grades 9-12
Prerequisite: None
Credit:.5 CTE
Fee: $30
Content: This course will cover nutrition and meal planning. Students apply various dietary guidelines to meet requirements of individuals with distinctive needs. These include young children, teens, athletes, adults, pregnant women, the elderly, and those with health conditions such as diabetes or heart disease. They will learn how to assess the effect of nutrients on health, analyze foods and food labels, and create a meal plan that meets those nutritional needs. Students will have many hands-on opportunities to prepare snacks, meals, and various recipes with their groups. As such, the course will cover safe handling practices and hazard prevention. Another focus of this class will be to explore career choices related to nutrition, dietetics, food science, food services, and health occupations. Students who are interested in medical, nutrition, or culinary related careers are encouraged to take this class.

Principles of Biomedical Science – 2 Semesters – Grades 9-12
Prerequisite: None
Credit: 1.0 CTE and Science
Content: In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person’s life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.
Human Body Systems – 2 Semesters – Grades 10-12
Prerequisite: Recommended, successful completion of Principles of Biomedical Science and/or Biology
Credit: 1.0 CTE and Science and Health Course Requirement for Graduation
Content: Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

Medical Interventions – 2 Semesters – Grades 10-12
Prerequisite: Biology; recommended completion of Human Body Systems, Anatomy and Physiology, or AP Biology
Credit: 1.0 Lab Science & CTE
Fee: $10
Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

Psychology – 1 Semester – Grades 11-12
Prerequisite: None
Credit: .5 CTE and Social Studies
Content: An introduction to the study of normal personality development and the major concepts of psychology, which gives students insight into emotions, roles, and interpersonal relationships. Major psychological concepts and prominent figures in the science of psychology are also addressed. Causes and treatments of various neuroses, psychoses, and personality disorders are surveyed. Students will engage in at least one community service project.

AP Environmental Science – 2 Semesters – Grades 9-12
Prerequisite: None
Credit: 1.0 CTE and Science
Fee: $10
Content: This course will prepare students to take the College Board Advanced Placement Environmental Science exam. The course combines the disciplines of geology, biology, zoology, environmental science, chemistry, geography, toxicology, and environmental economics. It provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine the role science and technology can play in identifying alternative solutions for resolving and/or preventing them. Local research scientists will speak to the management of local resources. Emphasis is placed on scientific processes, lab, and outdoor fieldwork.

Work Site Learning – Course Length Based on Student Choice – Grades 10-12
Prerequisite: Career Counselor Permission
Credit: .5 CTE credit per 180 hours worked
Content: Students may receive .5 CTE credit for every 180 hours worked in a paid, approved job site or an unpaid internship. To receive credit for working, the student must be gainfully employed in accordance with current labor laws when the class begins. A training agreement and learning plan with learning objectives signed by the student; work-based learning coordinator, employer and parent must be on file with the coordinator and teacher. This class is Pass/Fail (P/F). Course must be taken 1st or 6th period.
West Sound Technical Skills Center provides professional career training as part of the public educational system at no cost to students between the ages of 16 and 21 and in grades 11 or 12. Classes are three periods in length and feature hands-on training. Students select either first session from 8:00 AM to 10:30 AM or second session from 11:10 AM to 1:40 PM. Bus transportation is provided. Three programs are offered 3rd session from 3:00 PM to 5:30 PM, Monday through Thursday; no bus transportation provided. The remaining periods are used to complete your high school graduation requirements. All programs offered at West Sound Tech will satisfy a high school elective credit requirement for graduation. Most programs offer equivalency credit/cross credit (see individual program description). Students may also be able to earn additional community college credit free through the Tech Prep process in selected programs indicated below. See your counselor on how to enroll. Regular daily attendance is critical at West Sound Tech.

West Sound Tech – A Different Way To Do High School
360 473-0554
www.westsoundtech.com

FIRST AND SECOND SESSION SKILLS CENTER PROGRAMS

AUTO TECHNOLOGY *
(Tech Prep Credit Available)  PM SESSION  2 Semesters/3 Credits
This two year automotive program provides practical hands-on training and experience for students, who are seriously considering making a career in the automotive service, repair and maintenance industry. Students will build a solid background in automotive brakes, suspension and steering, cooling, lubrication systems, HVAC, engine fundamentals and operation, electrical and electronic systems, and all servicing aspects. There is an emphasis on shop safety and industry expectations, as well as developing strong leadership skills. The program includes a variety of tours and guest speakers from industry. This is considered to be one of the nation's top high school NATEF Certified automotive technology programs. *Optional 2-year program - Industry Certification

BIOMEDICAL RESEARCH/
GLOBAL HEALTH *  PM SESSION  2 Semesters/3 Credits
The Biomedical Research and Global Health program will help create the next generation of global and domestic health leaders. The program emphasizes disease prevention, treatment and health policies, as well as animal and human food/feed safety. Interesting case studies will cover emergent diseases and intentional food/feed contamination. Through creative curriculum, students will explore a range of health research and scientific practices. The program integrates algebra, chemistry and U.S. history to provide relevance and understanding of real-world health issues both nationally and in developing countries.

COLLISION REPAIR TECHNOLOGY *
PM SESSION  2 Semesters/3 Credits
The Collision Repair Technology two-year program provides a hands-on approach to learning about basic uni-body frame repair, parts replacement, sanding/stripping/masking painted surfaces, spraying automotive and other finishes, glass replacement and auto detailing. There is a strong emphasis on shop safety and industry expectations, as well as, developing leadership skills. *Optional 2-year program P.A.C.E. ST3 ICAR Curriculum - Industry Certification
CONSTRUCTION CAREERS * *(Carpenter Apprenticeship Priority)  PM SESSION  2 Semesters/3 Credits

Students in Construction Careers work with today’s technology in a real work setting also completing projects in the community. Students learn cost estimating, hand and power tool operation, blueprint reading, building code requirements, site preparation, footing and foundation construction, floor and ceiling construction, walls and partition framing, roof frame construction, exterior finish, plus residential electrical and plumbing fundamentals. Second year students can hone their skills in stair construction, energy conservation techniques and commercial carpentry. There is a strong emphasis on safety standards and developing leadership skills. *Optional 2-year program - Apprenticeships available.

COSMETOLOGY * *(Tech Prep Credit Available)  PM SESSION  2 Semesters/3 Credits

Students will receive classroom instruction and participate in a hands-on salon lab that is reflective of industry standards. Students will learn all aspects of the Cosmetology field to include hair, skin and nails and partake in work done on clients, models and mannequins. Seniors will qualify to earn Washington State Licensure hours that may be transferred to the Olympic College Cosmetology program. Training beyond high school is required to become licensed and work in the field of Cosmetology. Industry Certification

CULINARY ARTS *(Tech Prep Credit Available)  PM SESSION  2 Semesters/3 Credits

The Culinary Arts Program is an exciting, interesting, demanding and professional culinary class. This is a 2-year course with 1080 hours of instruction and there is a strong emphasis on Professionalism, Leadership and Employability skills. They will have the opportunity to participate in several specific public events, luncheons and school events, as well as working in our Three Seasons Deli and Restaurant. %‐Year National Restaurant Association ServSafe Certification - American Culinary Federation Secondary Certification.

ADVANCED VIDEO GAME DESIGN *  PM SESSION  2 Semesters/3 Credits

This course introduces students to the principles, tools, and concepts used in 2D and 3D animation, video game programming, and video game production. Students will use industry standard computers and software to create 3D videogames and animations. While using those programs students will learn how to design, 3D model, rig and animate a character for videogames. The course will focus on the 3D art pipeline, modeling, texturing, game engines, modeling for anatomy, Principles of Animation, lighting and compositing. Using pre and post-production skills, students will work in teams to create animations and video games.

ENGINEERING & DESIGN TECHNOLOGY * *(Tech Prep Credit Available)  PM SESSION  2 Semesters/3 Credits

Students will work with various engineering disciplines in a hands-on lab while learning mechanical drafting and design, solid modeling design, 3D printing, and robotic programming and design. Learn the engineering design process by creating 3D printed models and working prototypes. Create and program working robots and remote operated vehicles (ROVs). This course also covers a variety of 21st Century Skills (“employability skills”) essential to a student’s transition into the professional world.

PROFESSIONAL MEDICAL CAREERS * *(Tech Prep Credit Available)  AM SESSION  2 Semesters/3 Credits

Through hands-on experience, students can acquire the skills and knowledge needed for a variety of medical occupations. Learn anatomy, physiology, and the signs, symptoms and prevention of disease. Explore medical careers in your areas of interest, as well as in high demand jobs. Learn procedures for patient care including taking blood pressure, temperature, pulse and respirations, as well as bathing, grooming, feeding, lifting and exercise. Health unit coordination, clinical program computer use, charting and patient documentation are also taught in this program featuring real-world experience with patients. A portion of the year is spent in a supervised clinical experience working with patients. This prepares students for entrance into a college level nursing program, as well as for certification as a Washington State Certified Nursing Assistant.
## PUBLIC SAFETY OCCUPATIONS *
(Tech Prep Credit Available)  
PM SESSION  
2 Semesters/3 Credits

Careers in fire services, law enforcement, security and criminal investigations are numerous. Students will learn the basics of Washington criminal law, jail procedures, civil rights, police ethics, conflict resolution, crime and criminal behavior, crime scene investigation, radio procedures, finger printing and the criminal justice system. Career opportunities include police officer, special agent, detective, deputy sheriff, security guard, fish and game warden, military police, probation/parole officer and community corrections officer. Careers in fire service including Emergency Medical Service will be studied. Opportunities to practice training in medical, hose lays, ladders, fire safety, and fire behavior will exist. *Optional 2-year program

## TRAVEL & HOTEL MANAGEMENT
(Tech Prep Credit Available)  
PM SESSION  
2 Semesters/3 Credits

Our Hospitality and Tourism program provides direct entry into the hospitality and tourism industry - the largest service industry in terms of employment and revenue in the U.S. and the world. This class offers highly motivated high school students a chance to experience industry standard academic instruction and paid industry related work experience. Students of the Travel and Hotel Management program will learn the travel and lodging industry, front desk, sales and reservations, customer service and telephone skills, leadership and teamwork, professional dress code and behaviors, safety issues as related to the hospitality field, travel geography, and Sabre reservations (Airline training).

## WELDING
(Tech Prep Credit Available)  
PM SESSION  
2 Semesters/3 Credits

The Welding Trades program at West Sound Technical Skills Center will introduce high school students to the world of welding. This program includes both in-class theory and in the shop experience. Students learn to cut and join metal using gas torch, arc and wire-feed welding equipment; repair broken metal parts on machinery, equipment, boats and structures. Students can be prepared to meet industry certification requirements as a certified welder upon successful completion of the program. Students will learn: shielded metal arc welding (SMAW), gas tungsten arc welding (GTAW), gas metal arc welding (GMAW), flux-core arc welding (FCAW), air carbon arc cutting, plasma arc cutting, and oxyfuel gas cutting.
PENINSULA INTERNET ACADEMY (PIA)

COURSE OFFERINGS

PIA offers a wide variety of courses that students can choose to take throughout their high school career. All of our courses meet Peninsula School District and Washington State Learning Standards.

PIA classes are taught by teachers certificated in the state of Washington who are highly qualified. We offer many options for students including core high school classes, advanced placement, and credit recovery. Please see your counselor or the PIA Online Coordinator (onlinecoordinator@psd401.net) for details. Or, you can visit http://pia.psd401.net for more information.

*AP Course Offerings

- Art History (Sem. 1 & Sem. 2)
- Computer Science (Java) (Sem. 1 & Sem. 2)
- French (Sem. 1 & Sem. 2)
- Spanish (Sem. 1 & Sem. 2)
- English Language and Composition (Sem. 1 & Sem. 2)
- English Literature (Sem. 1 & Sem. 2)
- Calculus AB (Sem. 1 & Sem. 2)
- Calculus BC (Sem. 1 & Sem. 2)
- Statistics (Sem. 1 & Sem. 2)
- Biology (Sem. 1 & Sem. 2)
- Chemistry (Sem. 1 & Sem. 2)
- Environmental Science
- Physics B (Sem. 1 & Sem. 2)
- European History (Sem. 1 & Sem. 2)
- Macroeconomics (Sem. 1)
- Microeconomics (Sem. 1)
- Psychology (Sem. 1)
- US Government (Sem. 1)
- US History (Sem. 1 & Sem. 2)
- World History (Sem. 1 only)

Credit Recovery Offerings

In order to take a Credit Recovery course, you will have needed to previously fail the course while in high school.

- Health (Not CTE)
- Physical Education
- Algebra I (Sem. 1 & Sem. 2)
- Algebra II (Sem. 1 & Sem. 2)
- Geometry (Sem. 1 & Sem. 2)
- American Government
- American History (Sem. 1 & Sem. 2)
- Economics
- Geography (Sem. 1 & Sem. 2)
- World History (Sem. 1 & Sem. 2)
- Chemistry (Sem. 1 & Sem. 2)
- Biology (Sem. 1 & Sem. 2)
- Earth Science (Sem. 1 & Sem. 2)
- Physical Science (Sem. 1 & Sem. 2)
- English I, II, III, IV (Sem. 1 & Sem. 2)
- Spanish I (Sem. 1 & Sem. 2)

Electives

- Accounting (Sem. 1 & Sem. 2)
- Career Planning
- Computer Fundamentals (Sem. 1 & Sem. 2)
- Digital Photography
- Digital Video Production
- Game Design
- Java Programming
- Life Skills
- Personal Finance
- Psychology
- VB.Net Programming
- Web Design
- Consumer Math (Sem. 1 & Sem. 2)
- Pre-Algebra (Sem. 1 & Sem. 2)

Art/Music

- Art Appreciation
- Music Appreciation

Career and Technical Education

- College, Career and Financial Exploration
- Health
PIA COURSE OFFERINGS CONTINUED

Language Arts
Creative Writing (Sem. 1 & Sem. 2)
English I (Sem. 1 & Sem. 2)
English II (Sem. 1 & Sem. 2)
English III (Sem. 1 & Sem. 2)
English IV (Sem. 1 & Sem. 2)
Grammar and Composition (Sem. 1 & Sem. 2)

Math
Algebra I (Sem. 1 & Sem. 2)
Algebra II (Sem. 1 & Sem. 2)
Calculus (Sem. 1 & Sem. 2)
Geometry (Sem. 1 & Sem. 2)
Integrated Math (Sem. 1 & Sem. 2)
Consumer Math (Sem. 1 & Sem. 2)
Pre-calculus
Trigonometry

Science
Biology (Sem. 1 & Sem. 2)
Chemistry (Sem. 1 & Sem. 2)
Earth Science (Sem. 1 & Sem. 2)
Physical Science (Sem. 1 & Sem. 2)
Physics (Sem. 1 & Sem. 2)

Social Studies
American Government
American History (Sem. 1 & Sem. 2)
Civics
Contemporary World Issues (Sem. 1 & Sem. 2)
Economics
Geography (Sem. 1 & Sem. 2)
World History (Sem. 1 & Sem. 2)
Washington State History

World Language
Chinese I, II (Sem. 1 & Sem. 2)
French I, II, III, IV (Sem. 1 & Sem. 2)
German I, II, III, IV (Sem. 1 & Sem. 2)
Japanese I, II (Sem. 1 & Sem. 2)
Latin I, II (Sem. 1 & Sem. 2)
Spanish I, II, III, IV (Sem. 1 & Sem. 2)

Please Note:

- AP courses are dependent upon yearly teacher acquisition. Inquire with the online coordinator prior to enrolling.

- Syllabi for each course are located on our website: pia.psd401.net

- Online orientations for parents and students will be held at the beginning of the semester.

- All online coursework requires counselor approval. Students need to be independent and industrious learners. Because online courses are extremely rigorous and require additional weekly teacher-to-student communication, 9th graders are highly encouraged to attend all classes within the brick and mortar setting.
GENERAL INFORMATION

SCHOOL/GRADING INFORMATION

Semester:
High schools operate on a semester plan. There are two semesters in a year.

Credits:
The State Board of Education has established the definition of a credit as a full year of instruction in a course. A one-semester course receives one-half (.5) credit upon successful completion. A total of 22.0 credits are needed for graduation for the classes of 2017 & 2018, 24 credits needed for the Class of 2019 and above.

Class Day:
School begins daily at 7:30 a.m. and ends at 2:00 p.m. On most Wednesdays, school begins at 8:30 a.m. due to teacher collaboration. See yearly calendar for pre-scheduled early dismissals or late arrivals on our website www.psd401.net.

Class Schedule:
Freshmen, sophomores, and juniors must take a full schedule of six (6) classes. Seniors requesting fewer than six (6) classes must gain the approval of their parent/guardian, counselor, and the administration. “Late Arrival” or “Early Dismissal” will be at the beginning or end of the student’s class schedule. Students with late arrival, early dismissal, or an online class are not allowed to be on campus during that time period.

Grading System:
The State Board of Education has established the following grades and corresponding points to be used by all high schools in the State of Washington:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93 – 100% (4.0)</td>
</tr>
<tr>
<td>A-</td>
<td>90 - 92% (3.7)</td>
</tr>
<tr>
<td>B+</td>
<td>87 – 89% (3.3)</td>
</tr>
<tr>
<td>B</td>
<td>83 – 86% (3.0)</td>
</tr>
<tr>
<td>B-</td>
<td>80 – 82% (2.7)</td>
</tr>
<tr>
<td>C+</td>
<td>77 – 79% (2.3)</td>
</tr>
<tr>
<td>C</td>
<td>73 – 76% (2.0)</td>
</tr>
<tr>
<td>C-</td>
<td>70 – 72% (1.7)</td>
</tr>
<tr>
<td>D+</td>
<td>67 – 69% (1.3)</td>
</tr>
<tr>
<td>D</td>
<td>60 – 66% (1.0)</td>
</tr>
<tr>
<td>F</td>
<td>59% &amp; Below (0)</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete/No Credit</td>
</tr>
<tr>
<td>P</td>
<td>Pass (Credit is earned but not figured into GPA)</td>
</tr>
</tbody>
</table>

Pass/Fail Grades:
Students will earn grades of A-F in their academic classes. Students will earn Pass/Fail (P/F) grades in TA positions. Only in special circumstances will a student receive a P/F grade in an academic class. Teachers must receive approval from the principal prior to granting such a grade.

Incomplete Grades:
Under special circumstances a student may request an incomplete grade. Students are allowed a maximum of two weeks (10 school days) to make up any class for which they received an “Incomplete.” Incompletes that have not been made up within two weeks will automatically become “F” grades.

Repeated Courses and Grade Point Average (GPA):
Per WAC 392-415-005 all marks/grades for all courses taken shall be included in the calculation of GPA except for:

1. Non-numerical marks/grades shall be excluded in the calculation of a student’s GPA; and
2. Only the highest mark/grade earned for a class/course taken more than once to improve a mark/grade shall be included in the calculation of the GPA. Students who fail a class for the second time will have both failing grades remain on their transcripts.
Students may repeat a course. All occurrences of repeated courses must be included on the transcript. Following the successful completion of the repeated class, if the grade is an “F”, the letter grade will remain on the transcript but will not be counted in the GPA. Students must notify their counselors for a change to take place. If the course is replacing a letter grade that has earned credit (A, B, C, or D) the credit earned for that class will be forfeited.

Withdrawal Grades:
All high school level courses attempted, including those courses where a student has withdrawn must be listed on the transcript. (WAC 392-415-070) Peninsula School District considers any course in which a student is enrolled after the 10th day of the semester to be an “attempted” class. Students who withdraw from a course after the first 10 days of a semester will receive a failing (F) grade unless there are significant extenuating circumstances which will prevent the continued success. Determination of “significant extenuating circumstances” warranting a withdrawal grade can only be made by administration after consulting with the teacher of the course as well as the student’s counselor. Withdrawal grades will also be listed on a transcript and forwarded to receiving schools in the event a student transfers to another school prior to the end of a semester.

Top Honor Students:
Peninsula High School will determine the top ten order of graduates by grade point average with additional weight given to Advanced Placement classes. Specifically, the number of Advanced Placement classes a student takes will be multiplied by a constant of 1/24, thus giving these classes more weight in a student’s grade point average than traditional classes.

Thus, while a student who earns a 3.985 GPA without taking Advanced Placement classes would rank lower in his or her classes than a student who earns a 3.75 GPA but who has taken six Advanced Placement classes. This is because each of those six Advanced Placement classes adds an additional 1/24 to that student’s GPA (6 x 1/24 = ¼ or .25); adding the additional .25 to the student’s 3.75 adjusts the GPA to 4.00. Please Note: This is just for determining the rank order of graduates, not for college application or transcript purposes.

Graduation Ceremony:
In order to participate in the graduation ceremony, students must have earned the prescribed credits as outlined in this registration guide, High School and Beyond Plan, and pass the required sections of the State Testing.

Early Graduation:
Students who have specific work or education plan may apply for early graduation. The procedure for early graduation is as follows:

1. The student must submit in writing a request for early graduation. This request should include the rationale for early graduation as well as the student’s plans upon leaving school.
2. A conference with the student, parent, counselor, and administrator should take place.

Athletic Eligibility:
A student must have passed five (5) academic courses the previous term and be passing in five (5) academic classes during the sports season to be eligible to participate in athletics. In addition, the student must maintain a 2.0 grade point average during the preceding term and during participation.
NCAA College-Bound Student Athletes:
Division I or Division II being offered an athletic scholarship or not:
All NCAA Division I and II College and Universities require that all prospective student athletes meet specific academic eligibility requirements. An application needs to be submitted to the NCAA Eligibility Center at the end of the junior year which provides information to all NCAA Division I and II schools. A player’s eligibility is based on a minimum cumulative GPA in core-course requirements and a minimum ACT/SAT score. Be sure that ACT/SAT results are sent to the Eligibility Center. Applications will start being processed at the end of the junior year. Information regarding NCAA approved courses is available through the counseling office. Students who hope to play at this level are encouraged to contact their high school counselor for detailed information regarding these requirements. For more information: NCAA Eligibility Center "Welcome" or NCAA student athletes.

Notice: Courses provided by Peninsula Internet Academy (PIA) are not NCAA eligible.

Scholarship and Financial Aid:
Seniors have many opportunities to apply for scholarships. The most important is through our Scholarship Portfolio program, which is run entirely by parent volunteers. Over $200,000 is annually raised in local scholarship money. In addition, the federal government provides sources for financial assistance through the Free Application for Federal Student Aid (FASFA) process.

Need Financial Assistance? Contact an administrator or counselor to see how we can help.
**Other Ways to Earn or Recover High School Credit**

**Summer School:** Students who failed a core class may take a class through the Peninsula School District’s Summer School Program or the District’s Internet Academy in order to make up the missed credit. Classes that are typically offered during the summer are Math, English, and Social Studies. Students are issued a “Pass” for the successful completion of summer school requirements and will be awarded 0.5 credit. Students must obtain their counselor’s signature on the summer school registration form and pay tuition to their school’s bookkeeper. Parents and students are responsible to make sure that they sign up for the correct course in which the student needs to earn credit. Further information can be obtained from the summer school website at [www.ss.psd401.net](http://www.ss.psd401.net).

**Summer Satellite Academy:** West Sound Technical Skills Center offers a satellite program at the Gig Harbor High School campus in July. Students may earn a .5 CTE or elective credit.

**Peninsula Internet Academy:** This is an option through the Peninsula School District for students to take full or part-time high school classes. Please see the school district website, [www.pia.psd401.net](http://www.pia.psd401.net) for further information.

**Distance Learning/Correspondence Courses:** Distance learning courses include those completed through internet or correspondence programs (i.e. Brigham Young University). These accredited alternative courses may be approved for classes previously failed (referred to as “credit retrieval”). Under extraordinary circumstances, these distance learning options may also be approved to replace required courses not yet attempted. Students seeking credit for a distance learning course must obtain approval from both their counselor and the principal prior to enrollment.

Final exams for all accredited alternative courses must be proctored by approved Peninsula School District staff. Parents/students assume all responsibility for monitoring progress and verifying course completion. Verification must be provided directly from the institution awarding credit. The institution or organization awarding credit and the completion date will also be noted on the transcript. Seniors must document completion and awarding of credit for any distance learning course required for graduation by 1:00 p.m. on the afternoon prior to the day of practice. If this deadline is not met, the credits awarded will still be applied toward high school requirements when verified, although seniors will not be allowed to participate in the graduation ceremonies. Completion of the Distance Learning Course Agreement, which documents pre-approval, parental participation, and student’s understanding of the conditions for acceptance of credit is required prior to enrolling in an alternative course. The high school principal remains the final decision maker regarding acceptance of distance learning courses and disputes which may arise.

**Home School Courses:** Approval of home school courses requires the superintendent of the school district (or a designee) to approve the course work. This is usually the high school principal or assistant principal. Parents of high school students are also required to submit an educational plan prior to each term and are responsible for the mandated state-level assessments. The Washington Administrative Code (WAC) requires a written request to homeschool a child which must be submitted to the superintendent prior to September 15th of each year. Students participating in a home school program are encouraged to take the yearly state/national tests administered at the school.
WAYS TO EARN COLLEGE CREDIT WHILE IN HIGH SCHOOL

1. 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.

AP classes for the upcoming year may include:

<table>
<thead>
<tr>
<th>Art History</th>
<th>Seminar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>Physics</td>
</tr>
<tr>
<td>Calculus</td>
<td>Psychology</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Spanish</td>
</tr>
<tr>
<td>Chinese</td>
<td>Statistics</td>
</tr>
<tr>
<td>Computer Science</td>
<td>U.S. Government</td>
</tr>
<tr>
<td>Micro Economics &amp; Macro Economics</td>
<td>U.S. History</td>
</tr>
<tr>
<td>English Language and Composition</td>
<td>World History</td>
</tr>
<tr>
<td>English Literature and Composition</td>
<td></td>
</tr>
<tr>
<td>Environmental Science</td>
<td></td>
</tr>
<tr>
<td>Human Geography</td>
<td></td>
</tr>
</tbody>
</table>

*See the following section for additional AP information.

2. 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 pay tuition and fees to the college for the course to be transcribed by the University of Washington. Pre-Calculus is currently offered for college credit at PHS.

3. RUNNING START
Running Start allows eligible juniors and seniors to enroll tuition free in courses at the local community colleges or career/technical schools, earning both college and Peninsula School District credit simultaneously. To be eligible, students must demonstrate their ability to succeed in college level courses through the specific institution’s placement exam in combination with their high school records. Costs of transportation, class and campus fees, purchase of textbooks and materials, and tuition for any non-college level courses are the responsibility of the student. Students interested in this program may get more information from their counselor.
4. DUAL CREDIT/TECH PREP

In some CTE courses, students have the opportunity to earn college credit, known as Dual Credit or Tech Prep. These courses are designated with the symbol \( \text{PC}^3 \). To qualify, students must earn a grade of “B” or better in these courses, and they must register online in the school year in which they take the course. In a few cases, more than one course in a sequence is required (such as Digital Photography I and II). Students will then register during the last course of the sequence. This agreement with our partners allows a student to earn both high school and college credit. There is no cost. Registration is open from mid-December through May. Students will create an account at http://sers.techprepwa.org. For more information, visit www.pc3connect.org. Below are the courses we offer that articulate for Dual Credit:

<table>
<thead>
<tr>
<th>Name of College Course</th>
<th>Name of High School Course(s) needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio Sound Technology</td>
<td>Radio Broadcasting I and II</td>
</tr>
<tr>
<td>Cabinet Millwork I</td>
<td>Manufacturing Technology I</td>
</tr>
<tr>
<td>Cabinet Millwork II</td>
<td>Manufacturing Technology II</td>
</tr>
<tr>
<td>Communication Technologies</td>
<td>Video Productions I</td>
</tr>
<tr>
<td>Creative Sales</td>
<td>Marketing I and II</td>
</tr>
<tr>
<td>Customer Service Applications</td>
<td>Marketing I and II</td>
</tr>
<tr>
<td>Digital Photography</td>
<td>Digital Photography II and III</td>
</tr>
<tr>
<td>Graphic Design</td>
<td>Computer Applications and Publishing</td>
</tr>
<tr>
<td>Natural Resources, Environmental Science</td>
<td>AP Environmental Science</td>
</tr>
<tr>
<td>Retailing &amp; Merchandising</td>
<td>Marketing III</td>
</tr>
<tr>
<td>Introduction to Video Production</td>
<td>Video Productions I</td>
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Students can also earn college credit at South Seattle College for their American Sign Language courses. Ask your instructor for information regarding registration.
PREPARE NOW FOR YOUR FUTURE
THE ADVANCED PLACEMENT PROGRAMS

The choices you make now will determine the future course of your life. By taking college-level Advanced Placement (AP) and advanced courses, you enter a world of knowledge and a learning environment that you might not otherwise experience in high school. By taking AP exams, you have the opportunity to earn credit or advanced standing at many of the nation’s colleges and universities.

Advanced Placement courses are offered at GHHS and PHS. While the availability of classes differ among the schools, in the Peninsula School District we offer many different AP courses ranging from English, US History and Psychology to Statistics, Calculus, Biology, Chemistry and Music Theory. Surely, among all of these offerings you can find classes that match your interests. Results from the Pre Scholastic Aptitude Test (PSAT) given to all sophomores, also provide valuable information to students regarding AP potential.

Why Should You Sign Up for AP and Advanced Courses?
The greatest benefit of AP and advanced courses is the experience of taking academic courses in an enriched environment with classmates who, like you, are seeking intellectual challenge, are motivated to learn, and are committed to excellence. Participating in these courses is going to give you a head start on exactly the sort of work you will confront in college. You will improve your writing skills and sharpen your problem-solving techniques; develop the study habits necessary for tackling rigorous coursework; assume the responsibility of reasoning, analyzing, and understanding for yourself and study subjects in greater depth and detail.

What Are the Requirements?
AP and advanced courses are challenging; however, we offer just the classes you need in order to be well prepared. In the Course Catalog, you will find a flowchart for each content area that describes a recommended course sequence leading up to AP and advanced courses. Other than that, the only requirement for taking advanced courses is a curiosity about the subject you plan to study and the willingness to work hard.

What is AP Capstone?
AP Capstone is an innovative diploma program that provides students with an opportunity to engage in rigorous scholarly practice of the core academic skills necessary for successful college completion. AP Capstone is built on the foundation of two courses — AP Seminar and AP Research — and is designed to complement and enhance the in-depth, discipline-specific study provided through AP courses. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

For more information, please visit: collegeboard.org/apcapstone

Want to Learn More About Advanced Placement?
For more information about this program, you can check with your school counselor. Additional information can be found online at:

Advanced Placement:  http://www.collegeboard.com/student/testing/ap/about.html
College Board: http://www.collegeboard.com
ACT: http://www.act.org/aap/