This Health Science Career Program of Study (POS) is designed to assist students to be well prepared to pursue careers in health, wellness, diagnosis and treatment of injuries and diseases in humans or animals via research or direct contact with people or animals. Courses listed within this POS are a blend of graduation requirements and recommended courses and should be individualized to meet each learner’s education and career goals as well as post secondary entrance requirements. Please see your counselor for specific requirements.

### CAREER PROGRAM OF STUDY

<table>
<thead>
<tr>
<th>Gr</th>
<th>English</th>
<th>Social Studies</th>
<th>Science</th>
<th>Math*</th>
<th>Health &amp; Fitness</th>
<th>Arts</th>
<th>Career &amp; Tech Education</th>
<th>Other</th>
<th>WHS Graduation Education</th>
<th>Credit Requirements (Cr)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1.0 Cr Intro to Physics &amp; Chemistry OR Intro to Physics &amp; Chemistry (AG)</td>
<td>1.0 Cr Algebra</td>
<td>1.0 Cr PE 9th</td>
<td>1.0 Cr Fine Art OR CTE Art Equivalencies</td>
<td>0.5 Cr Business Computer Applications I &amp; II</td>
<td>2.0 Cr International Language</td>
<td>Credit Requirements (Cr) (22 total):</td>
<td></td>
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<tr>
<td>9</td>
<td>1.0 Cr Freshman English</td>
<td></td>
<td></td>
<td>1.0 Cr Geometry</td>
<td>1.0 Cr Health 10</td>
<td>0.5 Cr P.E.</td>
<td>2.0 Cr -Health Occupations (For Certified Nursing Assistant) OR 2.0 Cr – or more Sports Medicine &amp; Practicum OR 2.0 Cr Fitness Specialist &amp; Practicum OR 2.0 Cr-Veterinary Science I &amp; II</td>
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<tr>
<td>10</td>
<td>1.0 Cr Sophomore English</td>
<td>1.0 Cr World History</td>
<td>1.0 Cr Biology OR Biology (AG)</td>
<td>1.0 Cr Math* (2009-12)</td>
<td>2.5 Cr –Science</td>
<td>3.0 Cr –Social Studies</td>
<td>3.0 Cr –Social Studies</td>
<td>1.5 Cr –Phys Ed</td>
<td>0.5 Cr –Health</td>
<td>1.0 Cr –Fine Arts</td>
</tr>
<tr>
<td>11</td>
<td>1.0 Cr English</td>
<td>1.0 Cr US History</td>
<td>1.0 Cr Chemistry</td>
<td>1.0 Cr Anatomy &amp; Physiology</td>
<td>0.5 Cr –English</td>
<td>2.0 Cr – or more</td>
<td>1.5 Cr –Math for 2013 &amp; beyond</td>
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<tr>
<td>12</td>
<td>1.0 Cr English</td>
<td>1.0 Cr Citizen WA</td>
<td>1.0 Cr Chemistry</td>
<td>1.0 Cr Applied Math OR/AND Applied Math</td>
<td>0.5 Cr Health &amp; Fitness Equivalencies</td>
<td>2.0 Cr</td>
<td>3.0 Cr Math for 2013 &amp; beyond</td>
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</tr>
</tbody>
</table>

Courses listed above in **BLUE** receive Tech Prep college credit. See CTE instructor for details. Courses listed in **RED** are additional recommended courses.

### Program Options

#### Career Examples**
- Personal & Home Care Aide
- Pharmacy Aide

#### Training - On-The-Job, Apprenticeship or Other
- Nursing Assistant (CNA)
- Veterinary Technician
- EMT – Emergency Medical Technician
- Massage Therapist
- Dental Assistant
- Home Health Aide

#### Technical Certification
- Licensed Practical Nurse
- Dental Hygienist
- Radiation Technologist
- Registered Nurse
- Medical Lab Tech

#### Associate Degree – 2 Year
- University of Washington
- Washington State University — Vet Science program, 5 credits possible
- Seattle Pacific University
- Seattle University
- Eastern Washington University
- Whitworth University

#### Bachelor’s Degree – 4 Year &/or more
- Registered Nurse
- Athletic Trainers
- Physical Therapist
- Pharmacist
- Veterinarian
- Medical Doctor and Surgeon

#### Post-High School Options in Washington**
- Wenatchee Valley College—Medical Assistant program, 4 TP credits possible
- Wenatchee High School for CNA and Veterinary Technician
- Wenatchee Valley College for EMT
- Yakima Valley Community College
- Spokane Community College
- Shoreline Community College

### Additional Requirements:
- High School and Beyond Plan
- Culminating Project
- See state math requirements & 3.0 Cr. Math for 2013 & beyond

**See your counselor, the Career Center, or [www.wois.org](http://www.wois.org) for additional information. This list of careers and schools is not intended to be all-inclusive.

Winter/2010