Earn your Bachelor of Science degree from Western Washington University through our 2+2 degree program with Peninsula College

PC Academic Advisor
Eric Waterkotte
(360) 417-6270
ewaterkotte@pencol.edu

Continue at Western

Earn your Associate in Applied Science –(AAS-T), Cybersecurity and Computer Forensics Degree from Peninsula College to prepare you for a career in Cybersecurity.

Positions
• Security Analyst
• Computer Support Specialist
• Network Support Specialist
• Information Security Specialist
• Network and Computer Systems Administrator
• Other Computer/IT Occupations

For more information and to start developing the right plan for you, please connect with an academic advisor.

Continue with Western

Continue at Western Washington University at Olympic College in Poulsbo to earn Western’s Bachelor of Science in Cybersecurity degree. This two-year program will prepare you to fill the urgent need for trained professionals in advanced computer information positions.

Advanced Positions
• Information Systems Security Developer
• Secure Software Assessor
• Cyber Defense Analyst
• Vulnerability Assessment Analyst
• Systems Security Analyst
• Cyber Security Manager

Occupational Outcomes
• Cybersecurity jobs are in high demand in Washington State, with an estimated 3.6% growth rate through 2026, according to Washington State Employment Security Department Occupational Outlook.
• Cybersecurity workers can command an average salary that is nearly 9% more than other IT workers, according to the Job Market Intelligence: Cybersecurity Jobs report published by Burning Glass Technologies.
• Most advanced cybersecurity job positions specify that a bachelor’s degree is a minimum requirement to apply per Burning Glass’ 2015 Cybersecurity Job report. This illustrates how critical education is to obtaining top-paying positions.

For more information and to start developing the right plan for you, please connect with an academic advisor.
AAS-T - Cybersecurity and Computer Forensics

To be eligible for a transfer to Western’s Bachelor of Science in Cybersecurity degree:

- Complete an Associate in Applied Science - Transfer degree in Cybersecurity and Computer Forensics from Peninsula College.
- Achieve a minimum college GPA of 2.5.

Note: 90 quarter credits (listed below) of your AAS-T in Cybersecurity and Computer Forensics credits at Peninsula College will be transferred towards your Bachelor of Science in Cybersecurity at Western.

REQUered Cybersecurity Courses

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CISS 247</td>
<td>Computer Systems I</td>
<td>5</td>
</tr>
<tr>
<td>CISS 301</td>
<td>Formal Languages and Functional Programming</td>
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</tr>
<tr>
<td>CISS 340</td>
<td>Database Concepts</td>
<td>3</td>
</tr>
<tr>
<td>CISS 346</td>
<td>Secure Software Development</td>
<td>4</td>
</tr>
<tr>
<td>CISS 350</td>
<td>Data Networking</td>
<td>3</td>
</tr>
<tr>
<td>CISS 360</td>
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</tr>
<tr>
<td>CISS 471</td>
<td>Cyber Privacy, Ethics &amp; Abuse</td>
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</tr>
<tr>
<td>CISS 491</td>
<td>Cybersecurity Capstone Project I</td>
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</tr>
<tr>
<td>CISS 492</td>
<td>Cybersecurity Capstone Project II</td>
<td>1</td>
</tr>
<tr>
<td>CISS 493</td>
<td>Cybersecurity Capstone Project III</td>
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REQUered Support Courses

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<tr>
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<tbody>
<tr>
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Electives (choose two courses)

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<td>CISS 349</td>
<td>Computer System Administration</td>
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<td>Computer Forensics</td>
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</tr>
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General Education Requirements

<table>
<thead>
<tr>
<th>PC Course</th>
<th>Credits</th>
<th>WWU Course Equivalent</th>
<th>Credits</th>
<th>GUR</th>
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<tbody>
<tr>
<td>ENGL 101</td>
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<td>5</td>
<td>ACOM</td>
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<td>ENGL 102</td>
<td>5</td>
<td>ENGL 1TT</td>
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<td>BCOM</td>
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<td>MATH&amp; 151</td>
<td>5</td>
<td>MATH 124</td>
<td>5</td>
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<td>PSYC&amp; 100</td>
<td>5</td>
<td>PHIL 112</td>
<td>5</td>
<td>HUM</td>
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<tr>
<td>SOCSI 101</td>
<td>5</td>
<td>TRAN 1TT</td>
<td>5</td>
<td>SSC</td>
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TOTAL 90 credits

Consult the Peninsula College Academic Advisor to chart a plan to fulfill the degree.

Bachelor of Science - Cybersecurity

Ninety (90) credits (listed opposite) from Peninsula College’s AAS-T degree in Cybersecurity and Computer Forensics will be accepted and applied toward completion of Western’s Bachelor of Science in Cybersecurity.

Required Cybersecurity Courses

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General University Requirements

(choose 1 science sequence)

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<td>Intro to Evolution, Ecology &amp; Biodiversity</td>
<td>5</td>
</tr>
<tr>
<td>BIOL 205</td>
<td>Intro to Cellular &amp; Molecular Biology</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 161</td>
<td>General Chemistry I</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 162</td>
<td>General Chemistry II</td>
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</tr>
<tr>
<td>PHYS 161</td>
<td>Physics w/ Calculus I</td>
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</tr>
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University graduation requirements also include 36-44 credits of General University Requirements (GURs), 180 minimum total credits (including transfer credits), and 60 minimum upper division credits. Consult the WWU Cybersecurity Academic Advisor to create a plan to complete your Cybersecurity graduation requirements.