



**Computer Science**

**Associate in Computer Science: Cybersecurity and Network Administration track**

93 credits

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8
<b>Transition Studies</b>	<b>AMATH 097 (7cr)</b> <i>Accelerated Intermediate Algebra</i>  <b>Includes ability to complete:</b> <b>MATH 092</b> <b>MATH 096</b> <b>MATH 097</b>	<b>AMATH 141 (8cr)</b> <i>Accelerated Precalculus I</i>  <b>Includes ability to complete:</b> <b>MATH 098</b> <b>MATH 099</b> <b>*MATH&amp; 141</b>  <i>*some students may place directly into MATH&amp; 141</i>	<b>MATH&amp; 142 (5cr)</b> <i>Pre-Calculus II</i>	<i>(Humanities, required)</i> <b>PHIL&amp; 120 (5cr)</b> <i>Symbolic Logic Spring only</i>	<b>new PHIL course (5cr)</b> <i>Required for BS in CS students, name TBD re: logic, problem-solving, &amp; critical thinking</i>	<b>CS 142 (5cr)</b> <i>Object-Oriented Programming I Fall, Winter only</i>	<b>CS 143 (5cr)</b> <i>Object-Oriented Programming II Winter, Spring only</i>
	<b>ENGL 090 (5cr)</b> <i>Integrated Reading and Writing I</i> <b>ENGL 095 (5cr)</b> <i>Integrated Reading and Writing II</i>	<b>ENGL 098 (5cr)</b> <i>Transitional English Composition</i> <b>ENGL&amp; 101 (5cr)</b> <i>English Composition I</i>	<b>CNA 120 (5cr)</b> <i>Command Line Interface Winter, Spring only</i>	<b>CNA 122 (5cr)</b> <i>Microsoft Server Spring, Fall only</i>	<b>CNA 210 (5cr)</b> <i>Introduction to Network Security Fall only</i>	<b>CNA 130 (5cr)</b> <i>Intro to Linux/Unix Fall, Winter only</i>	<i>(Computation, required)</i> <b>MATH&amp; 146 (5cr)</b> <i>Introduction to Statistics</i>
	<b>CCS 101 (3cr)</b> <i>Pathways to Success</i>	<b>CNA 100 (5cr)</b> <i>Introduction to Networking Fall, Winter only</i>	<b>CNA 101 (5cr)</b> <i>Cisco I Winter, Spring only</i>	<i>Choose One (5cr): (Humanities/ Diversity, recommended)</i> <b>CMST&amp; 210 (5cr)</b> <i>Interpersonal Communication: Diversity</i> <b>CMST&amp; 230 (5cr)</b> <i>Small Group Communication: Diversity</i> <b>CMST 240 (5cr)</b> <i>Intercultural Communication: Diversity</i>	<b>ENGL&amp; 235 (5cr)</b> <i>Technical Writing</i>	<i>(Social Science, recommended)</i> <b>ECON&amp; 201 (5cr)</b> <i>Micro-Economics</i> <b>POLS&amp; 202 (5cr)</b> <i>American Government</i> <b>POLS&amp; 203 (5cr)</b> <i>International Relations</i>	<i>Choose One (5cr): (Natural Science, recommended):</i> <b>ENVS&amp; 100 (5cr)</b> <i>Survey of Environmental Science</i> <b>ENVS 102 (5cr)</b> <i>Climate Change &amp; Society</i> <b>ENVS 203 (5cr)</b> <i>Climate and Energy Solutions</i>