**Plan of Study**

**ASSOCIATE OF SCIENCE**  
**NETWORK AND SECURITY ADMINISTRATION**  
Catalog Year: 2022 – 2023

**Sample Schedule:** students are not limited to this plan; it is meant to serve as a guide for planning purposes in discussions with your academic advisor. This plan is one possible path to completing this degree in two years.

### FIRST YEAR

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites / Comments</th>
<th>Credits</th>
<th>Semester(s) Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 105 Intro to Computers</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 150 Computer Science I</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 285 Networking I</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ENGL 101 Composition I</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 114 College Algebra</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td></td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites / Comments</th>
<th>Credits</th>
<th>Semester(s) Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 134 or CSC 145</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 163 Hardware, Virt. and Data Comm.</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 250 Computer Science II</td>
<td>CSC 150</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 385 Networking II</td>
<td>CSC 285</td>
<td>3</td>
<td>Spring and Summer</td>
</tr>
<tr>
<td>CMST 101, 215 or 222</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td></td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

### SECOND YEAR

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites / Comments</th>
<th>Credits</th>
<th>Semester(s) Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 321 Info Security Management</td>
<td>30 credits</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CSC 387 Routing and Switching</td>
<td>CSC 385</td>
<td>5</td>
<td>Fall and Summer</td>
</tr>
<tr>
<td>ENGL 201 Composition II</td>
<td>ENGL 101</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social Science</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td></td>
<td>14</td>
<td></td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites / Comments</th>
<th>Credits</th>
<th>Semester(s) Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 328 Operating Environments</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Arts and Humanities</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Natural Science</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Arts and Humanities, Natural Science or Social Science</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>4</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credit Hours</strong></td>
<td></td>
<td>16</td>
<td></td>
</tr>
</tbody>
</table>

Information and course schedules may change. This is not a contract.  
Unless otherwise noted, courses are generally offered most semesters.  
Revised 7-22