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 *four years.*

### FIRST YEAR

#### First Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites / Comments</th>
<th>Credits</th>
<th>Semester(s) Offered</th>
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<tbody>
<tr>
<td>CSC 105 Intro to Computers</td>
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<tr>
<td>CSC 150 Computer Science I</td>
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<td>ENGL 101</td>
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<td>MATH 114</td>
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#### Second Semester

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<th>Credits</th>
<th>Semester(s) Offered</th>
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<tbody>
<tr>
<td>CSC 134 Intro to CYOP or CSC 145 Info Sec Fund</td>
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<td>CSC 163 Hardware, Virtual. &amp; Data Comm.</td>
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<td>CSC 250 Computer Science II</td>
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<td>MATH 281 Intro to Statistics</td>
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<td>CMST 101, 215 or 222</td>
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### SECOND YEAR

#### Third Semester

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<td>CSC 334 Web Development</td>
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<td>CSC 234 Software Security</td>
<td>CSC 250</td>
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<td>Fall and Summer</td>
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<td>CSC 285 Networking I</td>
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<tr>
<td>Arts and Humanities</td>
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#### Fourth Semester

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<tr>
<td>CSC 328 Operating Environments</td>
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<td>CSC 385 Networking II</td>
<td>CSC 285</td>
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<td>Social Science</td>
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<td>Arts and Humanities</td>
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### Third Year

#### Fifth Semester

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<tr>
<td>CSC 321 Info Security Management</td>
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<td>CSC 387 Routing and Switching</td>
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<td>CSC 430 Windows Administration</td>
<td>CSC 285 and CSC 328</td>
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<td>Fall</td>
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<td>Social Science</td>
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#### Sixth Semester

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<tr>
<td>CIS 484 Database Management Systems</td>
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<td>CSC 407 Advanced Routing and Switching</td>
<td>CSC 387</td>
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<td>CSC 431 Linux/Unix Administration</td>
<td>CSC 285 and CSC 328</td>
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<td>Natural Science</td>
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### Fourth Year

#### Summer

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<tr>
<td>CSC 494/498 Internship or Undergrad Research</td>
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#### Seventh Semester

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<tr>
<td>CSC 388 Computer Forensics Fundamentals</td>
<td>CSC 163</td>
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<td>Fall</td>
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<td>CSC 436 Offensive Network Security</td>
<td>CSC 328 and CSC 385</td>
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#### Eighth Semester

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<tr>
<td>CSC 437 Survey Of Network Administration</td>
<td>CSC 163 and CSC 385</td>
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<td>CSC 438 Defensive Network Security</td>
<td>CSC 385</td>
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<td>Spring and Summer</td>
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<tr>
<td>CSC 439 Threat Hunting &amp; IR</td>
<td>CSC 328 and CSC 385</td>
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<td>Spring</td>
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<tr>
<td>CSC 443 Scripting for Network Administration</td>
<td>CSC 328</td>
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*Information and course schedules may change. This is not a contract.*

*Unless otherwise noted, courses are generally offered most semesters.*

*Revised 7/21*