This degree plan is a guideline only. Consult with an adviser before enrolling in courses. For more detailed information on coursework and degree requirements, refer to the catalog and consult with an adviser.

Note: The B.S. degree requires a minimum 40 hours of upper-division. Developmental and vocational/technical courses will not be counted toward graduation requirements.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Semester</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>FYEX 110 First-Year Seminar</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diversity/Global Upper-Division</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Semester</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 120 Intro to Computer Programming OR</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS 123 Computer Science I</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS 220 Discrete Mathematics for Computer Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS 234 Computer Science II</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS 357 Data Structures</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 305 Report Writing</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 1510 Calculus I</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 1520 Calculus II</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 2530 Calculus III</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 340 Foundations of Higher Mathematics</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 351 Ordinary Differential Equations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 352 Intro to Linear Algebra</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 418 Decision Theory and Prescriptive Analytics</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 1350 Intro to Statistics</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 313 Statistical Methods II</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 403 Probability and Mathematical Statistics</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 417 Operations Research</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 400 Data Science</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ELECTIVES As needed to fulfill requirement of 120 total credit hours.