This is a suggested schedule of courses based on degree requirements. The actual degree plan may differ depending on the course of study selected, the number of starting credits, or the starting admission point.

This guide is not a substitute for academic advising. Contact your academic advisor with questions about scheduling, unique interests, or degree requirements.

Applicants who are generally competitive to Applied Computing will have the following: 1. Prerequisite GPA of 3.3, 2. Cumulative college GPA of 3.3, 3. A well written personal statement 4. A positive grade trend with few to no repeats.

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>❖ A &amp; H / SSc</td>
<td>❖ A &amp; H / SSc</td>
<td>❖ A &amp; H / SSc</td>
</tr>
<tr>
<td></td>
<td>❖ ST MATH 124 Calculus I</td>
<td>❖ CSS 142 + CSSKL 142: Intro Programming I + Lab *</td>
<td>❖ CSS 143 + CSSKL 143: Intro Programming II + Lab</td>
</tr>
<tr>
<td></td>
<td>❖ B WRIT 134 Composition (C)</td>
<td>❖ B WRIT 135 Composition (W)</td>
<td>General Elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>General Elective or 200/300-Level CSS Elective</td>
<td>General Elective or 200/300-Level CSS Elective</td>
<td>General Elective or 200/300-Level CSS Elective</td>
</tr>
<tr>
<td></td>
<td>General Elective/Minor/Minor Prerequisite</td>
<td>General Elective/Minor/Minor Prerequisite</td>
<td>General Elective/Minor/Minor Prerequisite</td>
</tr>
<tr>
<td></td>
<td>General Education / Areas of Inquiry (AOI) Course</td>
<td>Statistics Course (RSN)</td>
<td>General Elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 3</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>CSS 301: Technical Writing for Computing</td>
<td>CSS 350: Management Principles</td>
<td>General Elective or Additional CSS Elective</td>
</tr>
<tr>
<td></td>
<td>Minor Elective</td>
<td>Minor Elective</td>
<td>400-Level CSS Elective</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 4</th>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>General Elective or 200/300-Level CSS Elective</td>
<td>300+ Level Elective</td>
<td>CSS 496: Applied Computing Capstone</td>
</tr>
<tr>
<td></td>
<td>400-Level CSS Elective</td>
<td>CSS 421: Hardware Architecture and Op. Systems</td>
<td>General Elective or 200/300-Level CSS Elective</td>
</tr>
<tr>
<td></td>
<td>Minor Elective</td>
<td>Minor Elective</td>
<td>300+ Level Elective</td>
</tr>
</tbody>
</table>

❖ Prerequisites: Must be completed prior to applying for a major.
❖ May be fulfilled with Discovery Core

* In some quarters, a special section of CSS 142 is offered for students with limited programming experience. Please see this page for more info: tinyurl.com/limitedexp142

All classes are 5 credits unless followed by a parenthesis with a number, indicating the number of credits.
Refer to the time schedule for up to date course offerings; including quarters, days and times

This Map is a suggested sequence of the current curriculum which may be altered to carry out the academic objectives of the University. The University specifically reserves the right to change the student’s current map at any time within the student’s period of study.

Last updated: 6/7/2023