

**Computer Science: Software Systems, B.S.**

Please see the [Courses](#) section of this catalog for complete course descriptions.

| <b>First Year – 32-33 Hours</b>  |            |  |            |
|--|------------|--|------------|
| <ul style="list-style-type: none"> <li>Meet with Academic Advisor two times each semester.</li> </ul>  |            |  |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                    | <b>Hrs</b> |
| CPSC 1100  | 4          | CPSC 1110                                  | 4          |
| MATH 1830 (Mathematics)  | 3          | MATH 2100 or MGT 2110 (Statistics)         | 3          |
| ENGL 1010 or 1011  | 3-4        | ECON 1020 (Behavioral and Social Sciences) | 3          |
| Behavioral and Social Sciences   | 3          | ENGL 1020                                  | 3          |
| Cultures and Civilizations I   | 3          | Cultures and Civilizations II              | 3          |
|  | 16-17      |  | 16         |
| <b>Second Year – 29 Hours</b>  |            |  |            |
| <ul style="list-style-type: none"> <li>Using MyMocsDegree, create course plan for your remaining degree requirements.</li> </ul>   |            |  |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                    | <b>Hrs</b> |
| CPSC 2800  | 3          | CPSC 2100                                  | 3          |
| ACC 2000 or ACC 2010   | 3          | MGT 2120                                   | 3          |
| MATH 2030  | 3          | MATH 2200                                  | 3          |
| Natural Science with Lab Sequence  | 4          | Natural Science with Lab Sequence          | 4          |
| Cultures and Civilizations III   | 3          |  |            |
|  | 16         |  | 13         |
| <b>Third Year – 29 Hours</b>   |            |  |            |
| <ul style="list-style-type: none"> <li>Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.</li> </ul> |            |  |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                    | <b>Hrs</b> |
| CPEN 3700  | 4          | CPSC 3220                                  | 3          |
| MKT 3130   | 3          | CPSC 3200                                  | 3          |
| FIN 3000 or FIN 3020   | 3          | Approved CPSC Elective (3000-4000 Level)   | 3          |
| CPSC 3610 (Humanities)   | 3          | Natural Science with Lab                   | 4          |
| Elective   | 3          |  |            |
|  | 16         |  | 13         |
| <b>Fourth Year – 29-30 Hours</b>   |            |  |            |
| <ul style="list-style-type: none"> <li>Complete your Graduation application with the Records Office.</li> </ul>  |            |  |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                    | <b>Hrs</b> |
| CPSC 4900  | 3          | CPSC 4910r or 4995r                        | 3          |
| CPEN 4700  | 3          | CPSC 4220                                  | 3          |
| MGT 3150   | 3          | Approved CPSC Elective (3000-4000 Level)   | 3          |
| Approved CPSC Elective (3000-4000 Level)   | 3          | Natural Science with Lab                   | 4          |
| Fine Arts  | 3          | Elective                                   | 1-2        |
|  | 15         |  | 14-15      |

| <b>Completed:</b>                   |            |  |            |
|-------------------------------------|------------|--|------------|
| <b>Graduation Requirements:</b>     | <b>Hrs</b> | <b>Degree Requirements:</b>              | <b>Hrs</b> |
| 120 Total Hours                     |            | 29-30 General Education Hours            |            |
| 39 Upper Division (3000-4000) Hours |            | 86 Program (Major) Hours                 |            |
| 30 Hours at UTC                     |            | Minor ( <i>Not Required</i> )            |            |
| 60 Hours at 4-year Institution      |            | 4-5 Elective Hours                       |            |
|                                     |            | Foreign Language ( <i>Not Required</i> ) |            |