COMPUTER SCIENCE MINOR

Introduction

Please click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/schools-colleges-departments/college-engineering-design-computing/computer-science-engineering/) to see Computer Science department information.

The Department of Computer Science and Engineering offers a minor in computer science. The requirements for the minor are listed below.

Program Delivery

• This is an on-campus program.

Declaring This Minor

• Click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/records-registration/registration/declare-change-major-minor/) to go to information about declaring a major/minor.
• To declare the computer science minor, students must complete and send a Minor Declaration Form to the engineering dean’s office. Once declared, students are required to meet with a computer science advisor to complete the computer science minor coursework form. The Computer Science Minor declaration must be completed to register for 3000-level courses.
• For more information or an advising appointment, contact the Department of Computer Science and Engineering at 303-315-1408 or visit the Lawrence Street Center (1380 Lawrence Street), suite 800.

General Requirements

To earn a degree, students must satisfy all requirements in each of the areas below, in addition to their individual major requirements.

• CU Denver General Graduation Requirements (http://catalog.ucdenver.edu/cu-denver/undergraduate/graduation/general-graduation-requirements/)
• Click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/academic-policies-procedures/) for information about Academic Policies

Program Requirements

1. Any undergraduate student currently enrolled in a CU Denver degree program with a major other than computer science may earn a minor in computer science.
2. A Computer Science Minor plan of study must be completed and approved by a computer science advisor.
3. A student must fulfill all prerequisites for the courses they select. See the catalog course descriptions for prerequisite information for each course.
4. All courses taken for the minor must have a CSCI prefix and be taught by a computer science faculty member.
5. All courses taken for the minor must be completed with a C- or better with a 2.0 GPA average for all eight courses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1401</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>CSCI 1410</td>
<td>Fundamentals of Computing</td>
<td>3</td>
</tr>
<tr>
<td>CSCI 1411</td>
<td>Fundamentals of Computing Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>CSCI 2312</td>
<td>Object Oriented Programming</td>
<td>3</td>
</tr>
<tr>
<td>CSCI 2421</td>
<td>Data Structures and Program Design</td>
<td>3</td>
</tr>
<tr>
<td>Four additional CSCI courses</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

Total Hours 26

1 One of which may be at the 2000 level. All others must be at the 3000-level or higher.