COMPUTER SCIENCE MINOR

Also available at OSU-Cascades and Ecampus.

Computing has become pervasive, touching nearly every aspect of our lives. A minor in Computer Science can open up opportunities for employment in the software development industry, but also in many areas including healthcare, business, science, medicine, graphics, utilities and education. Courses will teach theory, problem-solving skills, and programming.

Minor Code: 249

To earn the minor upon graduation, students must meet all of the following:

1. Earn a C in each of their minor courses (all courses must be taken A–F grading)
2. Have a minimum 2.25 GPA in all required minor course work (32 credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 161</td>
<td>INTRODUCTION TO COMPUTER SCIENCE I</td>
<td>4</td>
</tr>
<tr>
<td>CS 162</td>
<td>INTRODUCTION TO COMPUTER SCIENCE II</td>
<td>4</td>
</tr>
<tr>
<td>CS 261</td>
<td>DATA STRUCTURES</td>
<td>4</td>
</tr>
<tr>
<td>MTH 231</td>
<td>ELEMENTS OF DISCRETE MATHEMATICS</td>
<td>4</td>
</tr>
<tr>
<td>or CS 225</td>
<td>DISCRETE STRUCTURES IN COMPUTER SCIENCE</td>
<td></td>
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</tbody>
</table>

Electives

Select 4 credits from the following:

Select 12 credits from the following:

Select 12 credits from the following:

Select 12 credits from the following:

The following cannot be used for minor requirements:

Total Hours 32

* Baccalaureate Core Course (BCC)
^ Writing Intensive Course (WIC)

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