Computer Science, Minor

The undergraduate minor in computer science requires a minimum of 17 s.h. in computer science, including 12 s.h. in courses taken at the University of Iowa. Students must maintain a g.p.a. of at least 2.00 in all courses for the minor and in all UI courses for the minor. Course work in the minor may not be taken pass/nonpass. Students excused from courses required for the minor may substitute other computer science electives.

The minor in computer science requires the following course work.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS:1210</td>
<td>Computer Science I: Fundamentals</td>
<td>4</td>
</tr>
<tr>
<td>CS:2210</td>
<td>Discrete Structures</td>
<td>3</td>
</tr>
<tr>
<td>CS:2230</td>
<td>Computer Science II: Data Structures</td>
<td>4</td>
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</tbody>
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At least one of these:
- CS:2630 Computer Organization
- CS:2820 Object-Oriented Software Development
- CS:3330 Algorithms

And:

One additional computer science course (prefix CS) numbered 3200-5890, except CS:3910 and CS:3980, to complete the 17 s.h. required for the minor.

Students who have completed ENGR:1300 Introduction to Engineering Computing and ENGR:2730 Computers in Engineering are considered to have satisfied the minor's requirement for CS:1210 Computer Science I: Fundamentals.

Students who have completed ENGR:2730 Computers in Engineering and ECE:3330 Introduction to Software Design are considered to have satisfied the minor's requirement for CS:2820 Object-Oriented Software Development.

Students may declare the computer science minor on MyUI, and they may request an audit for the minor through MyUI.