The minor in computer engineering is open to all students in the university. The minor is designed for the student who would like a coherent background in the theory and laboratory practice of computer engineering.

**Minor Requirements**
Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

This minor is not open to students in the Department of Electrical and Computer Engineering.

Complete a total of four courses for the minor.

### Required Core Course

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EECE 2160</td>
<td>Embedded Design: Enabling Robotics</td>
<td>4</td>
</tr>
</tbody>
</table>

### Required Fundamental Courses

Complete two of the following: 8-9

- EECE 2322 and EECE 2323 Fundamentals of Digital Design and Computer Organization and Lab for EECE 2322
- EECE 2540 Fundamentals of Networks
- EECE 2560 Fundamentals of Engineering Algorithms

### Computer Engineering Technical Elective

Fundamentals not taken to satisfy the above requirement may be used as a technical elective.

Complete one of the following: 4-5

- EECE 4993 Independent Study
- ENGR 5670 Sustainable Energy: Materials, Conversion, Storage, and Usage
- GE 4608 Nanotechnology in Engineering
- EECE 2322 to EECE 2750
- EECE 3324 to EECE 4698
- EECE 5576 to EECE 5698

### GPA Requirement

2.000 GPA required in the minor