ELECTRICAL ENGINEERING MINOR

This minor, administered by the Department of Electrical and Computer Engineering, provides additional knowledge in Electrical Engineering.

About this Program

• **College:** Herbert Wertheim College of Engineering ([http://catalog.ufl.edu/UGRD/colleges-schools/UGENG/](http://catalog.ufl.edu/UGRD/colleges-schools/UGENG/))
• **Credits:** 15 | Completed with minimum grades of C

Department Information

Electrical engineers study electricity and design electrical systems that solve problems—how to make your smartphones smarter; how to make your refrigerator run more efficiently; coming up with the optimal temperature to heat pizza in your microwave; designing the audio and visual technology that brings movies to life.

[Website](https://www.ece.ufl.edu/)

CONTACT

352.392.9758 (tel) | 352.294.0911 (fax)

P.O. Box 116200
968 Center Drive
216 LARSEN HALL
GAINESVILLE FL 32611-6200
Map ([http://campusmap.ufl.edu/#/index/0722](http://campusmap.ufl.edu/#/index/0722))

Curriculum

• Combination Degrees
• Computer Engineering
• Electrical Engineering
• Electrical Engineering Minor

*Students pursuing the BSEE or BSCEN degree are not eligible for this minor.*

To be admitted to the minor, students are expected to meet the admission requirements of the Department of Electrical and Computer Engineering.

Students must take either EEL 3003 or EEL 3111C as the required course but cannot count both courses toward the minor.

EEL 3000 and EEL 3872 do not count toward the minor.

All courses for the minor must be completed at UF.

**Required Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EEL 3003</td>
<td>Elements of Electrical Engineering</td>
<td>3</td>
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<tr>
<td>or EEL 3111C</td>
<td>Circuits 1</td>
<td>9</td>
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<tr>
<td>EEE or EEL-prefixed courses (3000 or 4000 level)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EEE or EEL-prefixed course (4000 level)</td>
<td>3</td>
<td></td>
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<tr>
<td><strong>Total Credits</strong></td>
<td><strong>15</strong></td>
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