## ELECTRICAL ENGINEERING MINOR

### ACADEMIC ADVISING

**Partnering with students to successfully navigate college**  
**Location:** Main Hall 208  
**Phone:** 719.255.3260  
**Website:** [www.uccs.edu/advising](http://www.uccs.edu/advising)

**Connect With Your Advisor**  
**Current UCCS Students**  
- Appointments: [www.uccs.edu/advising/current-students](http://www.uccs.edu/advising/current-students)  
- Drop In Advising: Most Wednesdays, 1:00pm - 4:00pm  
**Prospective Students:** [www.uccs.edu/admissions/contact](http://www.uccs.edu/admissions/contact)

### GENERAL ACADEMIC INFORMATION

**Minimum Minor Requirements**  
1. 23 credit hours  
2. 8 upper-division credit hours (3000-4999 level)  
3. 2.0 Minor GPA  
4. Residency: Last 14 credit hours of the minor must be completed while registered at UCCS

**NOTE:** Speak with an academic advisor in Main Hall, 2nd floor, to declare a minor.

### STUDENT RESPONSIBILITIES**

Students are required to know and follow:  
1. All academic policies set forth by the University, College, and academic department in the UCCS Catalog: [catalog.uccs.edu](http://catalog.uccs.edu)  
2. All course prerequisites designated by the University. Failure to meet course pre-requisites may result in an administrative drop of the course from a student’s schedule: see degree audit for list of course prerequisites within academic minor.

### MINOR INFORMATION

#### Minor Requirements

<table>
<thead>
<tr>
<th>Course/Area</th>
<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>Electrical Engineering Minor</td>
<td>Intro to Robotics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Computer Based Modeling &amp; Methods in Engineering</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Intro to Signals &amp; Systems</td>
<td>4</td>
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*Complete remaining coursework in ONE of the following areas of specialization:*

| Electronics | ECE 2050, 2205, 3210, 3220, 3230, and 3240 | 15          |
| Electromagnetics | ECE 2205, 3110, 3120, and 4110 | 13          |
| Systems      | ECE 2205, 3205, and 3610 or 3611, and 4510 or 4625 | 14          |

**Total** 23-25