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

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

GENERAL ACADEMIC INFORMATION

Minimum Minor Requirements
•  22 credit hours
•  8 upper-division credit hours (3000-4999 level)
•  2.0 Minor GPA
•  Residency: Last 14 credit hours of the minor must be completed while registered at UCCS

NOTE: Speak with an academic advisor to declare a minor.

Student Responsibilities
Students are required to know and follow:
•  All academic policies set forth by the University, College, and academic department in the UCCS Catalog: catalog.uccs.edu
•  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 REQUIREMENTS

Explore Electrical Engineering:  Electrical and Computer Engineering Home | College of Engineering and Applied Science (uccs.edu)

<table>
<thead>
<tr>
<th>Course/Area</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>ECE 1001</td>
<td>Intro to Robotics</td>
<td>3</td>
</tr>
<tr>
<td>ECE 1021</td>
<td>Computer Based Modeling &amp; Methods in Engineering</td>
<td>3</td>
</tr>
<tr>
<td>ECE 2610</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:

<table>
<thead>
<tr>
<th>Course/Area</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>Computers</td>
<td>ECE 1411, 2411, 3420, 3430, 3440 and 4480</td>
<td>12</td>
</tr>
<tr>
<td>Electronics</td>
<td>ECE 2050, 2205, 3210, 3220, 3230 and 3240</td>
<td>15</td>
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<tr>
<td>Electromagnetics</td>
<td>ECE 2205, 3110, 3120 and 4110</td>
<td>13</td>
</tr>
<tr>
<td>Systems</td>
<td>ECE 2205, 3205, and 3610 or 3611, and 4510 or 4625</td>
<td>14</td>
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Total 22-25