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: <u>catalog.uccs.edu</u>
- 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)

Minor Requirements			
Electrical Engineering Minor	Course/Area	Course Title	Credit Hours
(22-25 hours)	ECE 1001	Intro to Robotics	3
	ECE 1021	Computer Based Modeling & Methods in Engineering	3
All courses in the minor must	ECE 2610	Intro to Signals & Systems	4
be completed with a grade of C or better.	Complete remaining coursework in ONE of the following areas of specialization:		
	Computers	ECE 1411, 2411, 3420, 3430, 3440 and 4480	12
	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	22-25