AEROSPACE 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

- 23 credit hours
- 23 upper-division credit hours (3000-4999 level)
- 2.0 Minor GPA
- Residency: Last 17 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 Aerospace Engineering: Mechanical and Aerospace Engineering | College of Engineering and Applied Science (uccs.edu)

Minor Requirements			
Aerospace Engineering Minor	Course/Area	Course Title	Credit Hours
(23 hours)	MAE 3401	Modeling & Simulation of Dynamic Systems	3
	MAE 4135	Aerodynamics	3
All classes must be completed with a grade of C or better.	MAE 4410	Fundamentals of Astrodynamics	3
	MAE 4421	Automatic Control of Aerospace & Mechanical Systems	3
	MAE 4510	Engineering Design I	2
	MAE 4511	Engineering Design II	3
	Aerospace	Complete 6 hours from the following list:	6
	Engineering	MAE 4000, 4021, 4130, 4316, 4402, 4415, 4425 or 5091,	
	Electives	5125, 5130, 5131, 5140, 5145, 5391, 5419, 5424, 9510	
		Total	23