# **AEROSPACE ENGINEERING MINOR**



### **ACADEMIC ADVISING**

Partnering with students to successfully navigate college

**Location:** Main Hall 208 **Phone:** 719.255.3260 **Website:** Academic Advising

#### **Connect With Your Advisor**

**Current UCCS Students** 

• Appointments: <a href="https://www.uccs.edu/advising/current-students">www.uccs.edu/advising/current-students</a>
Prospective Students: <a href="https://www.uccs.edu/admissions/contact">www.uccs.edu/admissions/contact</a>

# **GENERAL ACADEMIC INFORMATION**

#### **Minimum Minor Requirements**

- 20 credit hours
- 20 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 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
(20 hours)	MAE 3401	Modeling & Simulation of Dynamic Systems	3
	MAE 4135	Aerodynamics	3
All courses must be completed with a grade of "C" or better.	MAE 4410	Fundamentals of Astrodynamics	3
	MAE 4510	Engineering Design I	2
	MAE 4511	Engineering Design II	3
	Aerospace	Complete 6 hours from the following list:	6
	Engineering	MAE 4130, 4261, 4316, 4360, 4402, 4415, 4425 or 5091,	
	Electives	4461, 4470, 5125, 5130, 5131, 5140, 5145, 5391, 5419, 5424	
		Note: An MAE 9000-level course may be taken for an elective	
		with prior MAE Department approval.	
		Total	23

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