

## ACADEMIC ADVISING

### Partnering with students to successfully navigate college

**Location:** Main Hall 208

**Phone:** 719.255.3260

**Website:** [Academic Advising](http://www.uccs.edu/academic-advising)

### Connect With Your Advisor

Current UCCS Students

- Appointments: [www.uccs.edu/advising/current-students](http://www.uccs.edu/advising/current-students)

Prospective Students: [www.uccs.edu/admissions/contact](http://www.uccs.edu/admissions/contact)

## GENERAL ACADEMIC INFORMATION

### Minimum Graduation Requirements

- 127 credit hours
- 45 upper-division credit hours (3000-4999 level)
- 2.0 CU cumulative GPA
- Residency: At least 30 credit hours of the degree must be completed while registered in the College of Letters, Arts, and Sciences at UCCS.

### 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](http://catalog.uccs.edu)
- All course prerequisites designated by the University. Failure to meet course prerequisites may result in an administrative drop of the course from a student's schedule. See degree audit for course prerequisites within the academic major.

## DEGREE REQUIREMENTS

Explore Biology: [Undergraduate | Department of Biology \(uccs.edu\)](http://www.uccs.edu/undergraduate/departments/biology)

Major Requirements				
Biology Major (32 hours)	Course/Area	Course Title	Credit Hours	
<ul style="list-style-type: none"> <li>• Requires a minimum of 32 credit hours of BIOL course work and a minimum of 31 credit hours of auxiliary courses.</li> <li>• Requires a minimum of 24 credit hours of upper-division (3000+ level) BIOL course work.</li> <li>• All BIOL courses must have a grade of "C-" or better.</li> </ul>	BIOL 1300/1310	General Biology: Organismic Biology and Lab	4	
	BIOL 1350/1360	General Biology: Introduction to the Cell and Lab	4	
	BIOL 3000	Biostatistics	3	
	BIOL 3020	Cell Biology	3	
	BIOL 3700	General Ecology	3	
	BIOL 3830	Genetics	3	
	BIOL 4250	Evolution	3	
	Electives	<i>Complete 9 hours of Upper Division (3000+ level) BIOL Electives.</i>	9	
	<b>Auxiliary Requirements</b>			
	ASTR 1050 or ASTR 1060	Astronomy of the Solar System or Astronomy of the Universe	3	
	CHEM 1401/1402	General Chemistry I and Lab I	5	
	CHEM 1411/1412	General Chemistry II and Lab II	5	
	CHEM 3001/3002	Organic Chemistry and Lab	5	
	GEOL 1010	Physical Geology	4	
MATH 1330	Calculus for Life Sciences	4		
PES 1010/1150	Physics for Life Science I and Lab I	5		
<b>UCCS Teach Courses</b>				
<ul style="list-style-type: none"> <li>• A grade of "B-" or better must be earned in all Education courses.</li> <li>• Courses should be taken in the appropriate semester. See the four-year plan for details.</li> </ul>	EDUC 1000	Intro to Inclusive Education	3	
	EDUC 2000	Intro to Educational Psychology	3	
	EDUC 2700	Schools, Society, & Diversity	3	
	EDUC 3800	ESL for Educators	3	
	EDUC 3994	Intro to Professional Year	1	
	UTED 1030	Inquiry Approaches/Lesson Plan Design for Secondary Math/Science Teaching	3	
	UTED 3020	Classroom Interactions ( <i>spring only</i> )	3	
	UTED 4710	Project-Based Instruction	3	
	UTED 4720	Reading in the Content Area	3	
	UTED 4730	Apprentice Teaching UCCS Teach and Seminar	12	

## General Education and Elective Requirements

<b>Core Writing Requirement</b> (6 hours)	<ul style="list-style-type: none"> <li>ENGL 1310, 1308, or 1305 (<i>Students choosing ENGL 1305 must complete ENGL 1300 first.</i>)</li> <li>ENGL 1410</li> <li>Writing Portfolio – PORT 3000 (0 credits) <b>or</b> PORT 4000 (1 credit) <b>or</b> alternative – See Degree Audit</li> </ul>	
<b>Reasoning Skills</b>	<ul style="list-style-type: none"> <li>MATH 1330 (included in auxiliary requirements)</li> <li>BIOL 3000 (included in major requirements)</li> </ul>	
<b>Core Humanities</b> (3 hours)	<ul style="list-style-type: none"> <li>HUM 3990                             <ul style="list-style-type: none"> <li>This course also fulfills Navigate and one Writing Intensive course.</li> </ul> </li> </ul>	
<b>Natural Sciences Lab</b>	<ul style="list-style-type: none"> <li>CHEM 1402 (included in auxiliary requirements)</li> </ul>	
<b>Oral Communication</b>	<ul style="list-style-type: none"> <li>UTED 4730 (<i>Apprentice Teaching</i>)</li> </ul>	
<b>LAS Language other than English Requirement</b>	Complete two semesters of a language other than English equivalent to 1010 & 1020 with high school, transfer, placement exam, or UCCS coursework. <i>Courses taken to fulfill this requirement may also count toward Compass Curriculum Explore - Arts, Humanities and Cultures or general electives. See degree audit for details.</i>	
<b>Compass Curriculum</b> (12 hours)	<b>Component</b>	<b>Course</b>
	<b>Gateway Program Seminar</b>	GPS 1010
	<b>Explore – Arts, Humanities and Cultures (2 courses)</b>	See Degree Audit
	<b>Explore – Society, Behavior and Health (2 courses)</b>	<ul style="list-style-type: none"> <li>UTED 1030 (included in UCCS Teach requirements)</li> <li>See Degree Audit</li> </ul>
	<b>Explore – Physical and Natural World (2 courses)</b>	<ul style="list-style-type: none"> <li>PES 1010 (included in auxiliary requirements)</li> <li>ASTR 1050 <b>or</b> 1060 (included in auxiliary requirements)</li> </ul>
	<b>Navigate</b>	HUM 3990 (included in LAS gen ed requirements)
	<b>Summit</b>	UTED 4730 (included in UCCS Teach requirements)
	<b>Writing Intensive Courses (WIC) (2 courses)</b> <i>Must include one upper-division (3000+ level)</i>	<ul style="list-style-type: none"> <li>HUM 3990 (included in LAS gen ed requirements)</li> <li>UTED 4720 (included in UCCS Teach requirements)</li> </ul>
<b>Inclusiveness (2 courses)</b>	See Degree Audit	
<b>Sustainability</b>	BIOL 3700 (Included in major requirements)	
<b>General Electives (6 hours)</b>	Complete additional courses to meet total and upper-division requirements for your degree program.	

## FOUR-YEAR DEGREE PLAN

Please note that this is an *example* degree program and your program may vary. **Students are responsible for completing all course prerequisites.**

Year One	✓	FALL	Hours	✓	SPRING	Hours
			ENGL 1310	3		ENGL 1410
		BIOL 1300/1310	4		BIOL 1350/1360	4
		CHEM 1401/1402	5		CHEM 1411/1412	5
		UTED 1030	3		EDUC 2000	3
		GPS 1010	3		ASTR 1050 <b>or</b> ASTR 1060	3
		<b>TOTAL</b>	18		<b>TOTAL</b>	18

Year Two	✓	FALL	Hours	✓	SPRING	Hours
			CHEM 3001/3002	5		BIOL 3830
		GEOL 1010	4		MATH 1330	4
		PES 1010/1150	5		EDUC 2700	3
		EDUC 1000	3		UTED 3020 ( <i>spring only</i> )	3
					Explore – Society, Behavior & Health Course	3
		<b>TOTAL</b>	17		<b>TOTAL</b>	16

Year Three	✓	FALL	Hours	✓	SPRING	Hours
			BIOL 3000	3		BIOL 3700
		BIOL 3020	3		UD BIOL Elective	3
		Upper-Division (UD) BIOL Elective	3		EDUC 3994	1
		EDUC 3800	3		UTED 4710	3
		Explore – Arts, Humanities & Cultures Course	3		HUM 3990	3
					Explore – Arts, Humanities & Cultures Course	3
		<b>TOTAL</b>	15		<b>TOTAL</b>	16

Year Four	✓	FALL	Hours	✓	SPRING	Hours
			BIOL 4250	3		UTED 4730
		UD BIOL Elective	3			
		UTED 4720	3			
		General Elective ( <i>Inclusiveness</i> )	3			
		General Elective ( <i>Inclusiveness</i> )	3			
		<b>TOTAL</b>	15		<b>TOTAL</b>	12

**NOTE: Students must complete all course requirements other than UTED 4730 before the final semester.**