

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 Graduation Requirements

1. 120 credit hours
2. 45 upper-division credit hours (3000-4999 level)
3. 2.0 CU cumulative GPA
4. Residency: Last 30 credit hours of 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:

1. All academic policies set forth by the University, College, and academic department in the UCCS Catalog: catalog.uccs.edu
2. 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.

MAJOR INFORMATION

Biology majors survey the origins, maintenance, and conservation of biological diversity, as well as the molecular, genetic, and cellular basis of life. Students have the opportunity to learn about a wide range of topics, which include the complex interactions that exist among organisms and their environments, as well as the biological processes that underlie molecular and organismic evolution, cellular function, and embryonic development.

Major Requirements			
Biology Major (32 hours)	Course/Area	Course Title	Credit Hours
<ul style="list-style-type: none"> • Requires a minimum of 32 credit hours of BIOL course work • Requires a minimum of 24 credit hours of upper-division (3000+ level) BIOL course work. • All BIOL courses must have a grade of "C-" or better. 	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	Complete 9 hours of Upper Division (3000+ level) BIOL Electives.	9
	Education Courses (43 hours)		
<p>Students begin Special Education courses in the fall semester of their junior year.</p> <p>A grade of "B-" or better must be earned in all Education courses.</p>	First Year Courses – Take the courses listed below during the junior year in the specified semester. NOTE: SPED 3000 and 3001 can be taken in the summer prior to the junior year.		
	EDUC 2100 (Fall)	Introduction to Technology in Education	3
	SPED 3000 (Fall)	Dis/Ability Studies in Education	3
	SPED 3001 (Fall)	Introduction to Special Education	3
	SPED 4020 (Spr)	Significant Support Needs	3
	SPED 4030 (Spr)	Elementary/Secondary Internship	3
	TED 4570 (Spr)	Elementary Literacy Methods	4
	SPED 4021 (Sum)	Designing Positive Classroom Environments	3
	SPED 4025 (Sum)	Fieldwork in Inclusive Classrooms	3
	Second Year Courses - Take the courses listed below during the senior year in the specified semester.		
	IELM 4025 (Fall)	Teaching Elementary Mathematics	3
	SPED 3004 (Fall)	Self-Determination and Transition	3
	SPED 4010 (Fall)	Multisensory Structured Language Education	3
	SPED 4022 (Spr)	Consultation and Collaboration	3
	SPED 4031 (Spr)	Elementary/Secondary Student Teaching and Seminar	6

General Education and Elective Requirements

Composition (6 hours)	<ol style="list-style-type: none"> ENGL 1310 ENGL 1410 PORT 3000 (0 Credits) – Writing Portfolio 																				
Reasoning Skills (10 hours)	<ol style="list-style-type: none"> MATH 1330 MATH 3010 MATH 3020 																				
Area Requirements (29 hours) <ul style="list-style-type: none"> Maximum 2 courses from any one discipline may be applied to the area requirements Courses may not be taken pass/fail 	<ol style="list-style-type: none"> Humanities – 9 credit hours – complete HUM3990, ENGL 1500, HIST 1510 or 1520 Social Sciences – 9 credit hours – complete GES 1980 or 1990, PSC 1100, and one from ECON 1000, 1010, or 1050 Natural Sciences – CHEM 1401, CHEM 1402, PES 1010, and PES 1150 <p>NOTE: Cannot select courses from primary major courses for area requirements.</p>																				
Oral Communication, Cultural Diversity, and Global Awareness Requirements	One course from each list (see degree audit). <i>All courses that fulfill these requirements may also count towards other general education or major requirements.</i>																				
Compass Curriculum (6 hours) <ul style="list-style-type: none"> Explore and Navigate courses must be outside major and area requirements Writing Intensive, Inclusiveness, and Sustainability courses can count towards other requirements within degree 	<table border="1"> <thead> <tr> <th>Component</th> <th>Course</th> </tr> </thead> <tbody> <tr> <td>Gateway</td> <td>GPS 1010</td> </tr> <tr> <td>Explore – Arts, Humanities and Cultures</td> <td>See Degree Audit</td> </tr> <tr> <td>Explore – Society, Behavior and Health</td> <td>EDUC 2700 (included in Education requirements)</td> </tr> <tr> <td>Explore – Physical and Natural World</td> <td>MATH 3010 (Included in Reasoning Skills requirement)</td> </tr> <tr> <td>Navigate</td> <td>HUM 3990 (included in LAS area requirements)</td> </tr> <tr> <td>Summit</td> <td>SPED 4031 (included in Education requirements)</td> </tr> <tr> <td>Writing Intensive Courses (WIC) <i>Two courses with one upper-division (3000+ level)</i></td> <td> <ol style="list-style-type: none"> HUM 3990 (included in LAS area requirements) See Degree Audit </td> </tr> <tr> <td>Inclusiveness</td> <td>GES 1980 or GES 1990</td> </tr> <tr> <td>Sustainability</td> <td>BIOL 3700</td> </tr> </tbody> </table>	Component	Course	Gateway	GPS 1010	Explore – Arts, Humanities and Cultures	See Degree Audit	Explore – Society, Behavior and Health	EDUC 2700 (included in Education requirements)	Explore – Physical and Natural World	MATH 3010 (Included in Reasoning Skills requirement)	Navigate	HUM 3990 (included in LAS area requirements)	Summit	SPED 4031 (included in Education requirements)	Writing Intensive Courses (WIC) <i>Two courses with one upper-division (3000+ level)</i>	<ol style="list-style-type: none"> HUM 3990 (included in LAS area requirements) See Degree Audit 	Inclusiveness	GES 1980 or GES 1990	Sustainability	BIOL 3700
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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		MATH 1330	4
		GPS 1010	3		PES 1010/1150	5
		TOTAL	15		TOTAL	16

Year Two	✓	FALL	Hours	✓	SPRING	Hours
			BIOL 3000	3		BIOL 3020
		MATH 3010	3		BIOL Elective	3
		ECON 1000, 1010, or 1050	3		MATH 3020	3
		ENGL 1500	3		GES 1980 or GES 1990	4
		HIST 1510 or HIST 1520	3		PSC 1100	3
		TOTAL	15		TOTAL	16

Year Three	✓	FALL	Hours	✓	SPRING	Hours
			BIOL 3830	3		BIOL 3700
		BIOL 4250	3		BIOL Elective	3
		EDUC 2100	3		SPED 4020	3
		SPED 3000	3		SPED 4030	3
		SPED 3001	3		TED 4570	4
					SPED 4021/4025 (Taken during summer)	6
		TOTAL	15		TOTAL	16/6

Year Four	✓	FALL	Hours	✓	SPRING	Hours
			BIOL 4250	3		BIOL Elective
		HUM 3990	3		SPED 4022	3
		IELM 4025	3		SPED 4031	6
		SPED 3004	3			
		SPED 4010	3			
		TOTAL	15		TOTAL	12