GEOGRAPHY & ENVIRONMENTAL STUDIES B.A.

Secondary Education Option



Partnering with students to successfully navigate collegeLocation:Main Hall 208Phone:719.255.3260Website:Academic Advising

GENERAL ACADEMIC INFORMATION

Minimum Graduation Requirements

- 120 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.

DEGREE REQUIREMENTS

Explore Geography: Home | Department of Geography (uccs.edu)

Connect With Your Advisor

Current UCCS Students

• Appointments: <u>www.uccs.edu/advising/current-students</u> Prospective Students: <u>www.uccs.edu/admissions/contact</u>

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 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.

	N	lajor Requirements					
Geography & Environmental Studies	Course/Area	Course Title	Credit Hours				
Major	GES 1000	This Dynamic Planet: Climate and Vegetation	4				
(32 hours)	GES 1010	This Dynamic Planet: Landforms and Water	4				
	GES Introductory	GES 1980 - World Regional Geography or	4				
Requires a minimum of 32 credit	Course	GES 1500 - Environmental Studies and Sustainability					
hours of GES and GEOL course work and an additional 22 hours of auxiliary	GEOL Introductory	GEOL 1010 - Physical Geology or	4				
coursework.	Course	GEOL 1020 - Historical Geology or					
		GEOL 1530 - Geology of Colorado					
Requires a minimum of 16 credit	GEOL Upper-	GEOL 3410 - Paleontology or	4				
hours of upper-division (3000-4999	Division Course	GEOL 4310 - Sed/Stratigraphy or					
level) GES and GEOL course work.		GEOL 4660 - Field Study					
	GES Directed	Complete one of the following courses:	4				
All GES and GEOL courses must be	Elective	GES 3030, 3060	8				
completed with a grade of "C-" or	GES Upper- Complete two of the following courses: Division Electives GEOL 3700, GES 3200, 3250, 4080, 4090, 4260, 4280, 4310, 4510, 4650, 4660						
better.	Auxiliary Requirements						
	BIOL 1300/1310	General Biology: Organismic Biology and Lab	4				
	BIOL 1350/1310	General Biology: Introduction to the Cell and Lab	4				
	CHEM 1401/1402	General Chemistry I and Lab I	5				
		,	_				
	MATH 1040 or GES 4000	College Algebra or Quantitative Methods	4				
	PES 1010/1150	Physics for Life Science and Lab	5				
	PES 1010/1150		5				
UCCS Teach Courses	EDUC 1000	Intro to Inclusive Education	3				
(37 hours)	EDUC 2000	Intro to Educational Psychology	3				
	EDUC 2700	Schools, Society, & Diversity	3				
A grade of "B-" or better must be earned in all Education courses.	EDUC 3800	ESL for Educators	3				
earned in an Education courses.	EDUC 3994	Intro to Professional Year	1				
Courses should be taken in the	UTED 1030	Inquiry Approaches/Lesson Plan Design for Secondary Math/Science Teaching	3				
appropriate semester. See the four-	UTED 3020	Classroom Interactions (spring only)	3				
year plan for details.	UTED 4710	Project-Based Instruction	3				
	UTED 4720	Reading in the Content Area	3				
	UTED 4730	Apprentice Teaching UCCS Teach and Seminar	12				

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G	eneral Education and Elective R	Requirements			
Core Writing Requirement	• ENGL 1310, 1308, or 1305 (Students choosing ENG	GL 1305 must complete ENGL 1300 first.)			
(6 hours)	ENGL 1410 Multitude Departfelia - DODT 2000 (0 and its) on DODT	1000 (1 and it) an alternative. See Despee Audit			
Deccering Chills	5	4000 (1 credit) or alternative – See Degree Audit			
Reasoning Skills (3 hours)	 See Degree Audit NOTE: taking both MATH 1040 and GES 400 	0 will fulfill Passaning Skills Ontion 2			
Core Humanities	HUM 3990				
(3 hours)	 This course also fulfills Navigate and o 	ne Writing Intensive course			
Natural Sciences Lab	 CHEM 1402 (included in auxiliary requirements) 				
Oral Communication	• UTED 4730 (Apprentice Teaching)				
LAS Language other than English Requirement	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</i>				
	Curriculum Explore - Arts, Humanities and Cultures or g	eneral electives. See degree audit for details.			
Compass Curriculum	Component	Course			
(12 hours) Explore and Navigate courses must be	Gateway	GPS 1010			
	Explore – Arts, Humanities and Cultures (2 courses)	See Degree Audit			
taken in departments other than the major.	Explore – Society, Behavior and Health (2 courses)	 UTED 1030 (included in UCCS Teach requirements) See Degree Audit 			
Writing Intensive, Inclusiveness, and Sustainability courses may count	Explore – Physical and Natural World (2 courses)	 BIOL 1350 (included in auxiliary requirements) CHEM 1401 (included in auxiliary requirements) 			
	Navigate	HUM 3990 (included in LAS gen ed requirements)			
toward other requirements within the	Summit	UTED 4730 (included in UCCS Teach requirements)			
degree.	Writing Intensive Courses (WIC) (2 courses)	 HUM 3990 (included in LAS gen ed requirements) UTED 4720 (included in UCCS Teach requirements) 			
	Inclusiveness (2 courses)	GES 1980 or 1500 See Degree Audit			
	Sustainability	GES 1000 or 1500			
General Electives (5 hours)	Complete additional courses to meet total and	d 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.						
	\checkmark	FALL	Hours	\checkmark	SPRING	Hours	
a		ENGL 1310	3		ENGL 1410	3	
0 U		GES 1980 or 1500	4		GES 1000	4	
Ē		BIOL 1300/1310	4		BIOL 1350/1360	4	
ea		GPS 1010	3		EDUC 2000	3	
>		UTED 1030	3		Explore – Arts, Humanities & Cultures Course	3	
		TOTAL	17		TOTAL	17	

	\checkmark	FALL	Hours	\checkmark	SPRING	Hours
9		GES 1010	4		GES Directed Elective	4
₽		GEOL 1010 or 1020 or 1530	4		CHEM 1401/1402	5
Year		PES 1010/1150	5		EDUC 2700	3
		EDUC 1000	3		Explore – Society, Behavior and Health Course	3
		TOTAL	16		TOTAL	15

Year Three	\checkmark	FALL	Hours	\checkmark	SPRING	Hours
		Upper-Division (UD) GES Elective	4		GEOL 3410 or 4310 or 4660	4
		EDUC 3800	3		UTED 3020 (spring only)	3
		HUM 3990	3		UTED 4710	3
		Reasoning Skills course	3		Explore – Arts, Humanities & Cultures Course	3
		MATH 1040 or GES 4000	4			
		τοται	17		τοται	13

<u>ـ</u>	\checkmark	FALL	Hours	\checkmark	SPRING	Hours
		UD GES Elective	4		UTED 4730	12
no		EDUC 3994	1			
L.		UTED 4720	3			
Year		UD General Elective (Inclusiveness)	4			
		General Elective	1			
		TOTAL	13		TOTAL	12

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