

College of Letters, Arts and Sciences – BA Biology – Elementary Education Option

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Student Success Center Advising Hours:

Monday: 9am-6pm Walk-in Advising
Tuesday–Friday: 9am-4pm Appointments Only
To schedule an appointment, call 719-255-3260.

General Academic Information

Academic Policies

It is the responsibility of each student to know and follow all Academic policies established by the University and the College of Letters, Arts & Sciences (LAS) that are set forth in the Catalog (catalog.uccs.edu).

Course Prerequisites

Students are responsible for knowing and completing all course prerequisites. Course prerequisites are strictly enforced for all classes at UCCS.

Email Accounts

All students are assigned an official UCCS email address. Email is the official means of communication for UCCS, so it is imperative that students check their email accounts regularly.

Advising

LAS students in good standing are not required to see their academic advisor before registering for courses in any semester, but it is recommended. Academic advising assists students in selecting their classes so that they can progress effectively through their degree program.

Restrictions and Limitations

Students may apply a maximum of 30 credit hours towards the bachelor's degree from course work taken outside the College of Letters, Arts & Sciences. Students may apply a maximum of 8 credit hours of independent study towards the major area of study and a maximum of 16 credit hours towards the bachelor's degree. Students may apply a maximum of 21 credit hours of Military

Science/ROTC towards general electives and towards the bachelor's degree.

Probation/Suspension

To remain in good academic standing within the College of Letters, Arts & Sciences, students must maintain a cumulative CU GPA of 2.0, or better. Students whose cumulative CU GPA falls below a 2.0 will be placed on probation for the next semester in which they are enrolled. While on probation students must achieve a minimum semester GPA of a 2.25. If the required semester GPA is not met, the student will be suspended from the College of Letters, Arts & Sciences for a full academic year (Fall and Spring semesters). PLEASE NOTE: *While on probation, registration for the subsequent semester will be blocked until final grades are posted for the current semester. This is to verify that the minimum semester GPA for each student has been fulfilled.*

Course Load

A full-time course load is 12 credit hours in a semester. The maximum course load is 18 credit hours in a semester. If a student wishes to take more than 18 credit hours in a given semester, special permission must be obtained through the Student Success Center. Students who expect to work while enrolled in university courses should register for course loads that they can complete without unusual difficulty. Recommended course loads based on work hours is listed below.

Employed Hours	Enrolled Credit Hours
40 hours per week	6-9 credit hours
30 hours per week	8-11 credit hours
20 hours per week	10-13 credit hours



DEPARTMENT OF BIOLOGY – ELEMENTARY EDUCATION OPTION

Department Chair: Dr. Jeff Broker, 719-255-3441, jbroker@uccs.edu, OCSE B345

Department website: www.uccs.edu/biology

Degree Requirements	Courses					
Biology Major (31 hours) The Biology major requires a minimum of 30 credit hours of BIOL course work and a minimum of 16 credit hours of upper-division (3000+ level) BIOL course work. All BIOL courses must have a grade of "C-" or better.	Course Number	Course Title				Credit Hours
	BIOL 1050	Personal Nutrition				3
	BIOL 1200	General Biology I: Organismic Biology				4
	BIOL 1210	General Biology II: Introduction to the Cell				4
	BIOL 2030 & BIOL 2130	Microbiology and Lab				4
	BIOL 3020	Cell Biology				3
	BIOL 3700	General Ecology				3
	BIOL 3830	Genetics				3
	BIOL 4250	Evolution				3
Electives	Complete 4 hours of Upper Division (3000+ level) BIOL Electives.				4	
Education Courses (39 hours) NOTE: A grade of "B-" or better must be earned in all Education courses.	Foundation Courses: Complete the foundation courses before applying to TEP.					
	CURR 4800		TED 3010			
	First Tier Courses: Complete all First Tier courses before proceeding to Second Tier courses					
	SPED 3001		TED 4520			
	Second Tier Courses: All other course work must be completed before starting Second Tier courses. All Second Tier courses should be taken in the specific semester listed.					
	TED 4580 (Summer)		TED 4620 (Summer)		TED 4570 (Fall)	
	TED 4600 (Fall)		TED 4640 (Fall)		TED 4650 (Fall)	
	TED 4660 (Fall)		TED 4630 (Spring)			
	Composition (6 hours)	Complete ENGL 1310, 1410, and the Writing Portfolio.				
ENGL 1310		Rhetoric & Writing I				3
ENGL 1410		Rhetoric & Writing II				3
Writing Portfolio		See the English department website for details.				0
Reasoning Skills (6 hours)	Complete the courses listed below.					
	MATH 3010			MATH 3020		
Area Requirements (37 hours) All LAS students are required to complete a minimum of 12 credit hours in each of three areas - humanities, social sciences, and natural sciences. The total requirement is 37 hours.	HUMANITIES – Complete ENGL 1500, HIST 1510, HUM 3990, and one course from PHIL 1000, 1020, or 1120.					
	ENGL 1500	HIST 1510	HUM 3990	PHIL 1000	PHIL 1020	PHIL 1120
	SOCIAL SCIENCE – Complete PSY 1000, GES 1980 or 1990, PSC 1100 or 2100, and one course from ECON 1000, 1010, or 1050.					
	ECON 1000	ECON 1010	ECON 1050	GES 1980	GES 1990	PSC 1100
	PSC 2100	PSY 1000				

Specific Limitations: > Courses may not be taken pass/fail.	NATURAL SCIENCE – Complete CHEM 1030, PES 1010, PES 1150, and an additional 2 hours from the courses listed below.		
	CHEM 1030 ENSC 1530 or 3170	PES 1010 GEOL 1530 or 3170	PES 1150 GES 1000, 1010, 1050, or 3200
	PES 1000/1140	PES 1050/1090	PES 1060/1100
Oral Communication, Cultural Diversity, and Global Awareness Requirements Students are required to take one course with a substantial component involving oral communication, one course that increases their awareness of cultural diversity, and one course that increases their awareness of global issues.	ORAL COMMUNICATION – Complete TED 4600 which is part of the required education courses.		
	TED 4600		
	CULTURAL DIVERSITY – Complete SPED 3001 which is part of the required education courses.		
	SPED 3001		
GLOBAL AWARENESS – Complete GES 1980 or GES 1990 which are part of the required Social Science courses.			
GES 1980	GES 1990		

UCCS Bachelor of Science, BA Biology – Elementary Education Option Major Degree Requirements

- > A minimum of 120 hours must be completed with a cumulative CU grade point average of 2.0; at least 45 of these hours must be at the upper-division level (courses numbered 3000-4999).
- > No more than 54 hours of BIOL course work can count towards the degree.
- > The last 30 hours of the degree must be completed while registered in the College of Letters, Arts and Sciences at UCCS.
- > Courses numbered below 1000 do not count towards degree completion.

UCCS Four-Year Degree Plan – BA Biology – Elementary Education Option

The following four-year plan lists all the specific course requirements for the Bachelor of Arts in Biology degree at UCCS. The order in which these courses are taken may vary with course availability. **Students are responsible for completing all course prerequisites.** Please note that this is a *suggested* degree program; your program may vary.

Suggested First Year

FALL			SPRING		
√	Course	Hours	√	Course	Hours
	ENGL 1310	3		ENGL 1410	3
	BIOL 1200	4		BIOL 1050	3
	CHEM 1030	5		BIOL 1210	4
	ECON 1000, 1010, or 1050	3		GES 1980 or GES 1990	4
				PSY 1000	3
	TOTAL	15		TOTAL	17

Suggested Second Year

FALL			SPRING		
√	Course	Hours	√	Course	Hours
	BIOL 2030/2130	4		BIOL 3020	3
	ENGL 1500	3		CURR 4800	3
	HIST 1510	3		PHIL 1000, 1020, or 1120	3
	PES 1010/1150	5		PSC 1100 or 2100	3
				TED 3010	1
				Natural Science Elective	2
	TOTAL	15		TOTAL	15

Suggested Third Year

FALL			SPRING		
√	Course	Hours	√	Course	Hours
	BIOL 3830	3		BIOL 3700	3
	BIOL 4250	3		BIOL Elective	4
	HUM 3990	3		SPED 3001	3
	MATH 3010	3		MATH 3020	3
	TED 3010	1		TED 3010	1
	TED 4520	3		TED 4580/4620 (Taken During Summer)	6
	TOTAL	16		TOTAL	14/6

Suggested Fourth Year

FALL			SPRING		
√	Course	Hours	√	Course	Hours
	TED 4570	4		TED 4630	12
	TED 4600	3			
	TED 4640	3			
	TED 4650	2			
	TED 4660	1			
	TOTAL	13		TOTAL	12