

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

Contact Information:

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Student Success Center Advising Hours:

Monday: 9am-5pm 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 – SPECIAL 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 (30 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 3 hours of Upper Division (3000+ level) BIOL Electives. | | | | 3 | |
| Education Courses (45 hours) Students begin Special Education courses in the fall semester of their junior year. A grade of "B-" or better must be earned in all Education courses. NOTE: Each tier has additional non-course requirements. See the Education Advisor for more information. | TED 4520 (can be taken prior to junior year) | CURR 5170 (fall of junior year) | SPED 3000 (fall of junior year) | | | |
| | SPED 3001 (fall of junior year) | SPED 4020 (spring of junior year) | SPED 4030 (spring of junior year) | | | |
| | TED 4570 (spring of junior year) | SPED 4021 (summer before senior year) | SPED 4025 (summer before senior year) | | | |
| | SPED 4004 (fall of senior year) | SPED 4010 (fall of senior year) | SPED 4013 (fall of senior year) | | | |
| | SPED 4022 (spring of senior year) | SPED 4031 (spring of senior year) | | | | |
| | | | | | | |
| Composition (6 hours) | Complete ENGL 1310, 1410, and the Writing Portfolio. | | | | | |
| | ENGL 1310 | Rhetoric & Writing I | | | | 3 |
| | ENGL 1410 | Rhetoric & Writing II | | | | 3 |
| | PORT 3000 | Writing Portfolio Assessment | | | | 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. Specific Limitations: | 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 | | | | |
| | NATURAL SCIENCE – Complete CHEM 1030, PES 1010, PES 1150, and an additional 2 hours from the courses listed below. | | | | | |
| | CHEM 1030 | | PES 1010 | | PES 1150 | |

| | | | |
|--|--|-------------------|-------------------------------|
| > Courses may not be taken pass/fail. | ENSC 1530 or 3170 | GEOL 1530 or 3170 | 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. | | |
| | SPED 4010 | | |
| | 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 – Special 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 | | PSC 1100 or PSC 2100 | 3 |
| | | | | Natural Science Elective | 2 |
| | TOTAL | 15 | | TOTAL | 15 |

Suggested Second Year

| FALL | | | SPRING | | |
|------|------------------|-------|--------|--------------------------|-------|
| √ | Course | Hours | √ | Course | Hours |
| | BIOL 2030/2130 | 4 | | BIOL 3020 | 3 |
| | PES 1010/1150 | 5 | | PSY 1000 | 3 |
| | GES 1980 or 1990 | 4 | | ENGL 1500 | 3 |
| | HIST 1510 | 3 | | PHIL 1000, 1020, or 1120 | 3 |
| | | | | TED 4520 | 3 |
| | TOTAL | 16 | | TOTAL | 15 |

Suggested Third Year

| FALL | | | SPRING | | |
|------|---|-------|--------|--------------|-------|
| √ | Course | Hours | √ | Course | Hours |
| | BIOL 3830 | 3 | | BIOL 3700 | 3 |
| | MATH 3010 | 3 | | MATH 3020 | 3 |
| | CURR 5170 | 3 | | SPED 4020 | 3 |
| | SPED 3000 | 3 | | SPED 4030 | 3 |
| | SPED 3001 | 3 | | TED 4570 | 4 |
| | | | | PORT 3000 | 0 |
| | TOTAL | 15 | | TOTAL | 16 |
| | *SUMMER: SPED 4021 and SPED 4025 | 6 | | | |

Suggested Fourth Year

| FALL | | | SPRING | | |
|------|--------------|-------|--------|---------------|-------|
| √ | Course | Hours | √ | Course | Hours |
| | BIOL 4250 | 3 | | BIOL Elective | 3 |
| | HUM 3990 | 3 | | SPED 4022 | 3 |
| | SPED 4004 | 3 | | SPED 4031 | 6 |
| | SPED 4010 | 3 | | | |
| | SPED 4013 | 2 | | | |
| | TOTAL | 14 | | TOTAL | 12 |