



UNIVERSITY OF COLORADO  
AT COLORADO SPRINGS

COLLEGE OF LETTERS, ARTS  
AND SCIENCES

**CU-Colorado Springs  
College of Letters, Arts and Sciences**

**Biology / Special Education Option**

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- This program includes both LAS requirements for graduation plus Colorado requirements for Special Education teachers.
- Along with courses listed below, Special Education teachers should complete SPED 3001 & 3002 by the end of their freshman year.
- Students apply to the College of Education as sophomores; if accepted, they continue with the courses below plus education courses. If not accepted, students may continue the bachelor's degree in the major without the education option.

<u>Biology Major, Elementary Teaching / Special Education Option</u>	<u>Credits</u>
BIOL 105 Personal Nutrition	3
BIOL 110, 111 General Biology I and Lab	4
BIOL 115, 116 General Biology II and Lab	4
BIOL 370 General Ecology	3
BIOL 203 Microbiology or BIOL 310 and 311 Bacteriology/Mycology & Lab	4
BIOL 302 Cell Biology	3
BIOL 383 Genetics or BIOL 483 Biochemistry Principles	3
BIOL 425 Evolution	3
Upper-division Biology elective	3-4

**General Education Requirements\*\***

\*\*Students are required as part of their general education requirements to complete courses in Oral Communication, Cultural Diversity, and Global Awareness. These courses are identified in the LAS section of the schedule of courses and in the bulletin.

Humanities Area Requirement

ENGL 150 Introduction to Literature (prereq ENGL 131 or equivalent)	3
HIST 151 US: Birth of a Nation	3
Core Humanities (HUM prefix, numbered 300 and above)	3
One of the following:	3
PHIL 100 Intro to Philosophy	
PHIL 102 Ethics	
PHIL 112 Critical Thinking	

Natural Science Area Requirement

CHEM 103 General Chemistry I	5
PES 101 and 115 Physics for Life Sciences I and Lab	5
Remaining hours from (labs are optional):	3
ENSC 150 Intro to Energy Sci or ENSC 151 Intro to Energy Sci II	
GEOL 153 Geol Devel of Colo and the West or GEOL 317 Geology of National Parks	
One course from: GES 100 Envir Systems: Climate, Veg & Soils, GES 101 Envir Systems: Landforms, GES 105 Intro to Map & Compass, or GES 320 Practical Meteorology	
PES 100 and 114 Physics in Everyday Life and Lab or PES 105 and 109	
Astronomy I and Lab or PES 106 and 110 Astronomy II and Lab	

Social Science Area Requirement

ECON 100 Economics of Social Issues or ECON 101 Introduction to Microeconomics	3
GES 198 World Regional Geography or GES 199 Intro to Human Geography	3
P SC 110 American Political System or P SC 210 Politics State/Local	3
PSY 100 General Psychology	4

Composition Requirement

ENGL 131 Rhetoric and Writing I	3
ENGL 141 Rhetoric and Writing II	3

Reasoning Skills Requirement

MATH 301 Math for Elementary Teachers I	3
MATH 302 Math for Elementary Teachers II	3

**Elementary Teaching or Special Education** (See Education Advisor for specific courses) 39-40

**TOTAL CREDITS**

**120**

(OVER)

074

## Elementary Education / Special Education at UCCS

**“Pre-Education” is a direction, not a major.**

**If you intend to teach elementary school (K-6) or special education (K-12), this important information applies to you.**

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1. Begin by taking general education classes your freshman and sophomore years. A cumulative GPA of 2.5 or above is required in all general education, major, and elective courses with the following exceptions: A grade of “C” or better is required for MATH 301 and 302. A grade of “B-“ or above is required in all education courses and in ENGL 131.
  2. Meanwhile, select your major from:
    - Biology
    - English
    - Geography & Environmental Studies
    - History
    - Spanish
  3. Declare your major with either an elementary or special education emphasis in the Student Success Center, Main Hall, 2<sup>nd</sup> Floor. If you would like to discuss major options or decide to change to secondary education (7-12), please see an advisor at the same location.
  4. Attend a group advising session, presented by the College of Education, to discuss admission criteria and deadlines for the various teaching programs. Call (719) 262-4996 for dates and times.
  5. When you graduate, you will have a bachelor's degree with one of the majors listed above, plus provisional licensure.

**Special Education:** Students interested in becoming special education teachers should complete SPED 3001 Introduction to Special Education, and SPED 3002 after completing at least 12 credit hours. You may apply to the **Special Education Licensure Program** after you have completed 30 hours of coursework. If you are accepted, you will take courses from your major and the general education requirements alongside of your teaching courses.

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If you select (or already have substantial work toward) a major not listed above, you may finish your bachelor's degree and then apply to the post-baccalaureate track of the teaching licensure program. However, this will require a year of study beyond the bachelor's degree. In addition, you may be required to take extra undergraduate courses to meet Colorado's content standards.