

ELEMENTARY EDUCATION - BACHELOR OF ARTS (BA)

Responding to increasing diversity and inequality in public schools, the BA in Elementary Education, with the endorsement in Culturally and Linguistically Diverse Education, is designed to dramatically change schooling for the underserved students of Colorado and the nation. The program aims to prepare reflective, ethical, anti-racist and inclusive elementary (K-6) teachers who are committed to making the world more equitable and just, through their work in public schools.

The program requires that students take a range of education courses, including those focused on the roles of schooling in the broader society and on theories of learning as they relate to historically underserved students and communities. The program also requires numerous "methods" courses, which engage students in the practices and skills needed for teaching all subject areas in self-contained classrooms, and for teaching students with a range of identities and abilities, who represent diverse cultural, linguistic, ethnic, racial, economic and religious communities. In order to be recommended for teacher licensure, students must additionally complete extensive fieldwork in public elementary classrooms serving diverse learners.

The BA in Elementary Education's guiding principles that students will work on across their courses and field experience include learning how to engage in humanizing pedagogies; becoming critically conscious educators; developing a holistic understanding of bilingualism and a dynamic understanding of culture; designing curriculum and instruction, and enacting teaching practices, grounded in research centered on learning and learners; and viewing themselves as agents of change, who advocate on behalf of minoritized students, including bilingual learners.

To learn more, contact the Education advisors at 303-492-6555 or edadvise@colorado.edu. To apply, visit the CU Boulder Admissions (<http://www.colorado.edu/admissions/>) website.

Requirements

A total of 120 credit hours is required to earn a BA, including content requirements, licensure and major requirements, and electives. Students must complete all EDUC coursework in the final two years with a grade of B- or better. All other requirements must be completed with a grade of C- or better.

Required Courses and Credits

Major and Licensure Requirements

Code	Title	Credit Hours
Elementary Major Requirements		
EDUC 2060	Step Up to Elementary Teaching	3
Elementary Licensure Requirements		
EDUC 2311	Children's Literature and Literacy Engagement in Elementary Schools	3
EDUC 2411	Educational Psychology for Elementary Schools	3
EDUC 3013	School and Society	3
EDUC 3320	Literacy in the Elementary Classroom 1 ¹	3
EDUC 3321	Literacy in the Elementary Classroom 2 ¹	3

EDUC 3350	Dis/Ability in Contemporary Classrooms ¹	3
EDUC 4205	Elementary School Mathematics Theory and Methods ¹	3
EDUC 4215	Elementary Science Theory and Methods ¹	3
EDUC 4331	Elementary Social Studies Methods ¹	3
EDUC 4340	Advanced Issues of Assessment, Teaching, and Learning in Reading, Mathematics, and Science ¹	3
EDUC 4710	Elementary Student Teaching for Cultural and Linguistic Diversity 1 ¹	3
EDUC 4715	Elementary Student Teaching Seminar Part 1 ¹	3
EDUC 4720	Elementary Student Teaching for Cultural and Linguistic Diversity 2 ¹	9
EDUC 4725	Elementary Student Teaching Seminar Part 2 ¹	3

Culturally & Linguistically Diverse (CLD) Education

Endorsement Requirements

EDUC 2425	Foundations of Bilingual/Multicultural Education	3
EDUC 2615	Foundations of Language Acquisition for Bilingual Learners	3
EDUC 4035	Family and Community Engagement ¹	3
EDUC 4435	Culturally Sustaining Pedagogies for Bilingual Learners ¹	3
EDUC 4455	Methods of Biliteracy Instruction ¹	3
EDUC 4535	Assessment for Bilingual Learners ¹	3
EDUC 4595	Practicum for Bilingual/Multicultural and ELD Education ¹	3

Total Credit Hours 72

¹ Must be completed with a grade of B- or better.

Content Requirements/General Education Requirements

Content requirements include coursework designed to expose elementary education majors to the array of subject matter that K-6 educators are responsible for introducing to their students. Because the expectations of the final two years of the elementary education program, known as the "professional sequence," are inflexible and not compatible with much additional coursework, students are expected to complete all of their content requirements (except upper-division writing), as well as their lower-division licensure requirements and EDUC 3013, before they will be allowed to begin the professional sequence.

The content areas and some licensure requirements overlap with the School of Education general education requirements. General Education requirements are fulfilled by elementary education majors as follows:

Skills Requirement

- Written Communication: 6 credit hours (Including one upper-division course.)
- Quantitative Reasoning and Mathematical Skills: 4-6 credits (One 4-5 credit calculus course OR two 3-credit math courses. Many elementary education majors choose MATH 1110 & 1120, Math for Elementary Educators 1 and 2, to complete this requirement.)

- World Language: Third-level proficiency in a single modern or classical language (other than English).

Distribution Requirement

- Arts and Humanities (12 credit hours)
 - United States History (content requirement; 3 credit hours)
 - World History (content requirement; 3 credit hours)
 - Literature and the Arts (content requirement; 3 credit hours)
 - EDUC 2311 Children’s Literature (licensure requirement; 3 credit hours)
- Social Science (12 credit hours)
 - United States Government (content requirement; 3 credit hours)
 - Cultural Geography (content requirement; 3 credit hours)
 - EDUC 3013 School & Society (licensure requirement; 3 credit hours)
 - EDUC 2411 Educational Psychology for Elementary Schools (licensure requirement; 3 credit hours)
- Natural Science (7 credit hours)
 - Biological Science (content requirement; 3 credit hours)
 - Physical Science (content requirement; 3 credit hours)
 - Science lab (content requirement; 1 credit hour)

Diversity Requirement

- U.S. Perspective: 3 credit hours (Fulfilled by EDUC 3013.)
- Global Perspective: 3 credit hours (May be fulfilled by a course that also fulfills a distribution requirement, e.g., world history, literature and the arts, or cultural geography).

The courses listed below are representative of the types of courses that students commonly take to fulfill the content/general education requirements for which they can choose from multiple options. The lists below are not exhaustive. The full range of options available to a student to complete content requirements can be found in their degree audits or by consulting with a School of Education academic advisor

Distributions

Code	Title	Credit Hours
Arts & Humanities Distribution		
<i>U.S. History</i>		3
CAMW 2001	The American West	
EDUC 2125	History of American Public Education	
ENGL 2115	American Frontiers	
ETHN 2432	African American History	
ETHN 2536	Survey of Chicana/o History and Culture	
HIST 1015	American History to 1865	
HIST 1025	American History since 1865	
HIST 2126	Issues in Modern U.S. Politics and Foreign Relations	
HIST 2166	The Vietnam Wars	
HIST 2316	History of American Popular Culture	
HIST 2516	America Through Baseball	

MUEL 3642	History of Jazz	
SOCY 1021	United States Race and Ethnic Relations I	
<i>World History</i>		3
ANTH 1180	Maritime People: Fishers and Seafarers	
ANTH 1190	Origins of Ancient Civilizations ¹	
ANTH 2200	The Archaeology of Human History	
ANTH/CLAS 3009	Modern Issues, Ancient Times	
ARTH/CLAS 1509	Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World	
ARTH/CLAS 3019	Pompeii and the Cities of Vesuvius	
CLAS/HIST 1051	The World of the Ancient Greeks	
CLAS/HIST 1061	The Rise and Fall of Ancient Rome	
CLAS 1140	Bread and Circuses: Society and Culture in the Roman World	
GRMN 2301	Inside Nazi Germany: Politics, Culture, and Everyday Life in the Third Reich	
HIST 1028	Latin American History since Independence	
HIST 1228	Introduction to Sub-Saharan African History Since 1850 ¹	
HIST 1800	Introduction to Global History	
ITAL 1400	Sexuality and Gender Wars in Italy and France ¹	
SCAN 2202	The Viking Age	
SCAN 3302	Witchcraft and Magic in Scandinavia	
<i>Literature and the Arts</i>		3
ANTH 1170	Exploring Culture and Gender through Film ¹	
ARTH 1500	Global Art and Visual Culture ¹	
ARTS 1212	Painting for Non-Majors	
ARTS 2126	Digital Art 1	
CINE 1502	Introduction to Cinema Studies	
DNCE 1017	Dance in Popular Culture and Media	
EDUC 2150	Education in Film	
ENGL 1191	Introduction to Creative Writing	
ENGL 1250	Introduction to World Literature by Women ¹	
ENGL 2212	Science Fiction	
ETHN 2203	American Indians in Film	
ETHN 2746	Introduction to Chicana/o/x Literature	
FREN 1200	Medieval Epic Through Game of Thrones	
FREN 1880	The Zombie in History and Popular Culture	
GRMN 2503	Fairy Tales of Germany	
JPNS 2441	Japanese Culture through Film and Anime	
JRNL 2014	Race and Sports Journalism	
KREN 3851	Studies in Korean Popular Culture	
LGBT 2707	Introduction to Queer Literature	
MDST 1003	Critical Media Literacies	
MUEL 1832	Appreciation of Music	
MUEL 2782	World Music: Africa, Europe, and the Americas ¹	

REES/SCAN 3251	Arctic Thrillers: Environment, Landscape and Literature of the Far North	
SCAN 3204	Medieval Icelandic Sagas	
THTR 1003	Acting 1	
THTR 1009	Theatre and Society	
THTR 1050	Introduction to Stagecraft and Design	
WGST 2050	Gender, Sexuality, and Popular Culture	
WGST 3250	Disney's Women and Girls	
Natural Science Distribution		
<i>Biological Science</i>		3
ANTH 2010	Introduction to Biological Anthropology 1	
ANTH 3000	Primate Behavior	
ANTH 3010	The Human Animal	
EBIO 1100	Biology and Society	
EBIO 1210	General Biology 1	
EBIO 1220	General Biology 2	
IPHY 2420	Introduction to Nutrition	
MCDB 1150	Introduction to Cellular and Molecular Biology	
MCDB 3150	Biology of the Cancer Cell	
SLHS 2010	Science of Human Communication	
<i>Physical Science</i>		3
ASTR 1000	The Solar System	
ASTR 1010	Introductory Astronomy: The Solar System w/Lab	
ASTR 1030	Accelerated Introductory Astronomy 1	
ASTR 1200	Stars and Galaxies	
ASTR 2000	Ancient Astronomies of the World ¹	
ASTR 2010	Modern Cosmology-Origin and Structure of the Universe	
ASTR 2020	Space Astronomy and Exploration	
ASTR 2030	Black Holes	
ASTR/GEOL 2040	The Search for Life in the Universe	
CHEM 1011	Environmental Chemistry 1	
CHEM 1021	Introductory Chemistry	
CHEM 1113	General Chemistry 1	
CHEM 1400	Foundations of Chemistry	
EDUC 1580	Energy and Interactions	
ENVS/PHYS 3070	Energy and the Environment	
GEOG 1001	Our Changing Planet: Climate and Vegetation	
GEOL 1010	Exploring Earth	
GEOL 2100	Environmental Geology	
GEOL 3040	Global Change: The Recent Geological Record	
GEOL 3720	Evolution of Life: The Geological Record	
GEOL 3950	Natural Catastrophes and Geologic Hazards	
PHYS 1010	Physics of Everyday Life 1	
PHYS 1110	General Physics 1	
PHYS 1230	Light and Color for Nonscientists	
PHYS 1240	Sound and Music	
PHYS 2010	General Physics 1	

PSYC 2012	Biological Psychology	
<i>Science Lab</i> ²		7
ANTH 2030	Laboratory in Biological Anthropology 1	
ATOC 1070	Weather and the Atmosphere Laboratory	
EBIO 1110	Biology and Society Laboratory	
CHEM 1114	Laboratory in General Chemistry 1	
CHEM 1401	Foundations of Chemistry Lab	
EBIO 1230	General Biology Laboratory 1	
GEOL 1030	Introduction to Geology Laboratory 1	
MCDB 1043	Exploring Genetics Laboratory	
PHYS 1140	Experimental Physics 1	

Social Science Distribution

<i>U.S. Government</i>		3
PSCI 1101	Introduction to American Politics	
<i>Cultural Geography</i>		3
GEOG 1962	Geographies of Global Change	
GEOG 1972	Sustainable Futures, Environment and Society ¹	
GEOG 1982	Global Geographies: Societies, Places, Connections	
GEOG 1992	Human Geographies	
GEOG 2092	Advanced Introduction to Human Geography	
GEOG 2852	Contemporary Southeast Asia: Environmental Politics	
GEOG 3402	Natural Hazards	
GEOG 3412	Conservation Practice and Resource Management	
GEOG 3622	Cities of the Global South ¹	
GEOG 3672	Who Runs the World? Sex, Power, and Gender in Geography ¹	

Total Credit Hours 22¹ Indicates that a course also fulfills Global Perspective Diversity² Some science labs are built into 4-credit courses, some must be taken either concurrently with or after taking an associated lecture, and some can be taken as a standalone course. Consult a School of Education academic advisor for more information.**Required Tests and Assessments**

Recommendation for licensure requires passing scores on each subtest of the Praxis Elementary Education Three-Subject Bundle exam (code 5901), as well as the Praxis Teaching Reading: Elementary exam (code 5205). All exams must be attempted at least once before students begin student teaching. Students who have not attempted all exams before they are scheduled to begin student teaching may either delay student teaching by a year and take their exams in the interim, or switch to a non-licensure degree. Students who have not passed all their Praxis exams by the degree conferral date for the semester in which they complete student teaching may complete their exams at a later date, but their recommendation for licensure will be delayed and they may not be able to timely accept employment.

Four-Year Plan of Study

Year One

Fall Semester		Credit Hours
EDUC 2060	Step Up to Elementary Teaching	3
EDUC 3013	School and Society	3
General Education Requirement		3
General Education Requirement		3
Elective		3
Credit Hours		15

Spring Semester

EDUC 2311	Children's Literature and Literacy Engagement in Elementary Schools	3
General Education Requirement		3
General Education Requirement		3
General Education Requirement		3
Elective		3
Credit Hours		15

Year Two

Fall Semester		Credit Hours
EDUC 2425	Foundations of Bilingual/Multicultural Education	3
General Education Requirement		3
General Education Requirement		3
General Education Requirement		3
Elective		3
Credit Hours		15

Spring Semester

EDUC 2411	Educational Psychology for Elementary Schools	3
EDUC 2615	Foundations of Language Acquisition for Bilingual Learners	3
General Education Requirement		3
General Education Requirement		3
Elective		3
Credit Hours		15

Year Three

Fall Semester		Credit Hours
EDUC 3350	Dis/Ability in Contemporary Classrooms	3
EDUC 3320	Literacy in the Elementary Classroom 1	3
EDUC 4535	Assessment for Bilingual Learners	3
EDUC 4595	Practicum for Bilingual/Multicultural and ELD Education	3
General Education Requirement		3
Credit Hours		15

Spring Semester

EDUC 3321	Literacy in the Elementary Classroom 2	3
EDUC 4205	Elementary School Mathematics Theory and Methods	3
EDUC 4435	Culturally Sustaining Pedagogies for Bilingual Learners	3
EDUC 4455	Methods of Biliteracy Instruction	3

Elective	3
Credit Hours	15

Year Four

Fall Semester		Credit Hours
EDUC 4035	Family and Community Engagement	3
EDUC 4215	Elementary Science Theory and Methods	3
EDUC 4331	Elementary Social Studies Methods	3
EDUC 4710	Elementary Student Teaching for Cultural and Linguistic Diversity 1	3
EDUC 4715	Elementary Student Teaching Seminar Part 1	3
Credit Hours		15

Spring Semester

EDUC 4340	Advanced Issues of Assessment, Teaching, and Learning in Reading, Mathematics, and Science	3
EDUC 4720	Elementary Student Teaching for Cultural and Linguistic Diversity 2 ¹	9
EDUC 4725	Elementary Student Teaching Seminar Part 2	3
Credit Hours		15
Total Credit Hours		120

¹ Due to the intensive nature of student teaching, students may not take other coursework during this semester.

Learning Outcomes

By the completion of the program, students will be able to:

- Demonstrate content knowledge in subject areas they are becoming licensed to teach.
- Develop pedagogical expertise in planning for instruction for students in K-6 settings, including bi/multilingual students and students with disabilities.
- Develop pedagogical expertise in teaching students in K-6 settings, including bi/multilingual students and students with disabilities.
- Develop the knowledge and skills required to work with, and advocate for, culturally and linguistically diverse students and families in schools.