# **EDUCATION - MINOR**

The Education Minor is designed for students who wish to supplement their academic major with studies in the field of education. The Education Minor allows students to explore the intersection of their chosen major and career path with the field of education, without committing to becoming a classroom teacher. The Education Minor provides a deep study into to how political, cultural, social and historical dynamics shape both policy and practice in education, as well as opportunities to focus on particular areas of education as a field of study and practice.

The minor, comprising three credit hours of core coursework and 15 credit hours of electives, is available to all undergraduates. Students are encouraged to meet with an education advisor to help determine which elective courses provide the best opportunities to supplement their specific field of study and/or explore a career path in the field of education.

## Requirements

#### **Declaration Process and Minor Requirements**

Students may declare the Education Minor at any point in their undergraduate career. To declare the Education Minor, please submit a declaration form online on the School of Education website (https:// www.colorado.edu/education/academics/undergraduate-programs/ education-minor/).

A B (3.00) grade point average must be maintained in education minor coursework (with C- as lowest acceptable course grade) to complete the minor.

#### **Required Courses and Credits**

Code	Title	Credit Hours
Core Course		
EDUC 3013	School and Society	
Elective Options		15
Choose 5 courses from the options below:		
EDUC 1080	Decolonizing Education: Design for New Futures	
EDUC/PHYS 1580	Energy and Interactions	
EDUC 2035	Designing STEM Learning Environments and Experiences	
EDUC 2125	History of American Public Education	
EDUC 2130	Teaching and Learning Math: Calculus, Trig and Adv Functions	
EDUC 2150	Education in Film	
EDUC 2311	Children's Literature and Literacy Engagement in Elementary Schools	
EDUC 2400	Cultural Diversity and Awareness	
EDUC 2411	Educational Psychology for Elementary Schools	
EDUC 2490	Educational Psychology for Elementary Schools	
EDUC 2625	Teaching English Language Development	
EDUC 2919	Renewing Democracy in Communities and Schools	

EDUC 3030	Race, Class, and Gender in Young Adult Literature	
EDUC 3190	Introduction to Teaching and Learning	
EDUC 3570	Learning With Technology In and Out of School	
EDUC 4015	International / Comparative Education	
EDUC 4050	Knowing and Learning in Mathematics and Science	
EDUC 4110	Cultural Mentoring with Dual Language Learners	
EDUC 4112/ PSYC 4114	Adolescent Development and Learning for Teachers	
EDUC 4125	Secondary World Language Methods	
EDUC 4135	Story and Memoir	
EDUC 4222	Language Study for Educators	
EDUC 4232	Language and Literacy across the Curriculum	
EDUC 4240	African American Education in the United States	
EDUC 4301	Queer(ing) Topics in Education	
EDUC 4310	Social and Emotional Learning in Schools	
EDUC 4317	Perspectives on Mathematics	
EDUC 4425	Introduction to Bilingual/Multicultural Education	
EDUC 4460	Teaching and Learning Physics	
EDUC 4615	Language Acquisition for Bilingual Learners	
EDUC 4716	Basic Statistical Methods	
EDUC 4811	Teaching and Learning Biology	
EDUC 4815	Teaching K-12 Mathematics: Number Sense	
EDUC 4821	Teaching K-12 Mathematics: Algebraic Thinking	
EDUC 4835	Teaching K-12 Mathematics: Geometry & Measurement	
EDUC 4850	Teaching K-12 Mathematics: Probability & Statistics	
EDUC 4822	Teaching and Learning Chemistry	
EDUC 4833	Teaching and Learning Earth Systems	
EDUC 4844	Teaching and Learning Computational Thinking	
ETHN 4306	The Chicana and Chicano and U.S. Social Systems	
GEEN 4400	Teaching Design	
INVS 3100	Social Justice, Leadership and Community Engagement Internships	
WGST 3302	Facilitating Peaceful Community Change	
Total Credit Hours		18

### **Learning Outcomes**

The education minor curriculum values and promotes the central role of education for preparing critically/socially engaged and democraticallyminded citizens for an increasingly complex, socially diverse, and culturally rich world. The education minor curriculum organizes learning experiences for non-majors that foster, among other things, critical awareness, empathy, flexibility, vulnerability, open-mindedness, imagination, comfort with ambiguity, and an understanding of common experiences, amidst diverse contexts and student histories.

- Examine the historical, cultural and ideological contexts of public schooling.
- Explore theories of learning across families, schools, peer groups, communities and cultures.
- Analyze and explore a self-selected range of topics related to education and connected to major areas of study, for example: roles and meanings of education in a democratic society; justice and equity in education; creativity and agency of youth from nondominant backgrounds; explorations of popular representations or conventional narratives of students, teachers, and schooling; perspectives on multicultural and bilingual education; perspective on learning mathematics; teaching and reading children's literature.