

## Practicing Teachers with a Focus on Math & Science

- Work with experts and teacher leaders in math and science education
- Develop your repertoire of practices to reach and inspire all learners in your classroom
- Earn 3 semester hours of graduate credit in each course



## SCHOOL OF EDUCATION

### FEATURED SUMMER SESSION SPECIAL TOPICS COURSES

#### Designing Student-Centered STEM Instruction

EDUC 6804, Section 501, Class No. 11985  
June 10 – July 3, 2014, TWTh 12:45 – 4 pm

Dr. David Webb

Draws upon work developed through the Freudenthal and explores how principled use of technology can support problem solving and STEM inquiry. Content addressed spans upper primary through early undergraduate levels.

#### Social/Emotional Learning

EDUC 6804, Section 503, Class No. 18772  
June 10 – July 3, 2014, TWTh 9 am – 12:15 pm

Emily Price

Provides an examination of the philosophical and research bases for social and emotional literature. Explores 4-6 distinct social and emotional learning programs. Focuses on social and emotional instructional and learning strategies.

### FEATURED ONLINE COURSE

#### Language & Literacy Across the Curriculum

EDUC 5235, Section 101, Class No. 11984  
June 2 – July 3, 2014

Dr. Diana Arya

### FEATURED SUMMER SESSION INTENSIVE COURSE

#### Physics for Everyday Thinking

EDUC 5580, Section 501, Class No. 12091  
June 16 – 27, 2014, M-F 8 am – 3 pm

Dr. Michael Ross

Engages non-physics majors in hands-on, minds-on activities and labs to investigate the physical world, the nature of science, and how science knowledge is constructed. Physics content focuses on interactions and energy.

To register as a degree or nondegree student visit: [colorado.edu/summer/applying](http://colorado.edu/summer/applying)