

T@M Weekly: May 14th



T@M Weekly at a Glance

Teach@Mines News

- Fall STEM teaching electives (THREE CAS 400-level electives!)
- Educational Psychology: Summer course & CAS mid-level elective
- Seeking T@M Student Interns for Fall 2025

Scholarship Opportunities

- Noyce Classroom Experience Award for Fall 2025 SCED262/562 students

Job Opportunities

- STEM Teacher Position at Everitt Middle School

Other Opportunities

- CDE and TEACH Colorado Group Advising Sessions
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Teach@Mines News

Fall STEM teaching electives (THREE CAS 400-level electives!)

Check out Teach@Mines courses in K-12 math, science, and computer science. This Fall, five courses qualify for CAS/HASS elective credit! **Please note that there have been updates: SCED415/515 is now being offered in the Fall and SCED445/545 will be offered in the Spring. SCED363/563 will be offered in Spring 2026.**

K-12 FIELD EXPERIENCE & BUILDING STUDENT RELATIONSHIPS

- SCED262/562
- Experience a classroom setting firsthand and explore the benefits and challenges of modern K-12 education.

EDUCATIONAL PSYCHOLOGY AND ASSESSMENT

- SCED333/533
- CAS/HASS 300-level elective!
- Learn about the new science of learning that can be translated into exceptional teaching.

MATHEMATICAL PRACTICES & THE SOCIAL CONTEXT OF MATH

- MAED405/505
- **CAS/HASS 400-level elective!**
- Taught by Dr. Deb Carney!
- Learn to promote students' math identity and understanding of mathematical practices.

COMPUTER SCIENCE PRACTICES & TECHNOLOGICAL IMPACTS ON SOCIETY

- CSED430/530
- **CAS/HASS 400-level elective!**
- Integrate industry practices in CS & the impacts technology has had on society into your teaching.

SCIENTIFIC PRACTICES & ENGINEERING DESIGN & THE NATURE OF SCIENCE

- SCED415/515
- **CAS/HASS 400-level elective!**
- Integrate the nature of science, scientific practices, and engineering design into your teaching.

Educational Psychology: Summer Course & CAS mid-level elective

Check out teaching and get CAS mid-level credit by taking a Teach@Mines course in Summer 2025:

EDUCATIONAL PSYCHOLOGY AND ASSESSMENT

- SCED333/533
- **CAS/HASS 300-level elective!**
- Learn about the new science of learning that can be translated into exceptional teaching. An explosive growth in research on how people learn has revealed many ways to improve teaching and catalyze learning at all ages. The purpose of this course is to present this new science of learning so that educators can creatively translate the science into exceptional practice. This course covers field-defining learning theories ranging from behaviorism to cognitive psychology to social psychology and some lesser-known theories exceptionally relevant to practice, such as arousal theory. Together the theories, evidence, and strategies can be combined endlessly to create original and effective learning plans and the means to know if they succeed.

Seeking T@M Student Interns for Fall 2025

Teach@Mines is planning to hire a couple of student interns to assist with various tasks on campus such as posting flyers and helping at T@M events. **If you are passionate about teaching and supporting teachers, this position is a good fit for you!** Reach out to teach@mines.edu with any questions. To express your interest in becoming a T@M Student Intern or a T@M Lead Student Intern, please complete [this interest form](#).

Scholarship Opportunities

Noyce Classroom Experience Award for Fall 2025 SCED262/562 students

The Teach@Mines Noyce Classroom Experience Award seeks to encourage passionate Mines students to explore K-12 teaching by providing paid classroom experiences. Students will spend time in local schools, gaining first-hand experience of the profession, and will earn a \$500 stipend for successfully completing SCED 262/562 K-12 Field Experience.

Applications for Fall 2025 funding will open in the Fall. **Register to take SCED262/562 in Fall 2025 and be eligible to earn a stipend while exploring K-12 teaching!**

Job Opportunities

STEM Teacher Position at Everitt Middle School

There is an opening for a STEM teaching position at Everitt Middle School. This is a great opportunity for someone excited about hands-on, tech-rich learning environments! The program is well-equipped with lots of new technology and is fully supported by a year-long Creative Learning Systems (CLS) STEM curriculum, making it a turnkey setup for a teacher ready to jump in and engage students in meaningful STEM experiences. View the [job description and apply here](#).

Other Opportunities

CDE and TEACH Colorado Group Advising Sessions

The Colorado Department of Education's (CDE) Educator Career Navigation team and TEACH Colorado have partnered to provide regular group advising sessions for future classroom teachers, with some conversations geared toward specific teaching roles and others focused on different areas of the state. Visit the [TEACH Colorado Events webpage](#) for a full schedule of events.