

T@M Weekly: August 20th



T@M Weekly at a Glance

Teach@Mines News

- T@M and TEA at the M-Climb – 8/22
- Get involved with the Teacher's Education Alliance – Open TEA leadership positions
- TEA at Celebration of Mines – 8/28
- Fall STEM teaching electives (THREE CAS 400-level electives!)
- Double Your Career Options - Become A Licensed Teacher!

Scholarship Opportunities

- \$500 Noyce Classroom Experience Award for Fall 2025 SCED262/562 students
- Fall 2025 Noyce Scholarship & Stipend – Apply by 9/4
- \$6,000+ TEACH Colorado scholarships for future teachers

Other Opportunities

- CDE and TEACH Colorado Group Advising Sessions

Teach@Mines News

T@M and TEA at the M-Climb – 8/22

New and returning T@M students are welcome to participate in [the annual M-Climb](#). T@M's Assistant Director, Sabina Schill, will be participating in the second wave up the mountain at 8:30a. You are invited to join Sabina and connect with T@M and TEA students during the climb. Email the T@M team (teach@mines.edu) or TEA Club President Victoria Martin (vmartin@mines.edu) to learn more.

Get involved with the Teacher's Education Alliance – Open TEA leadership positions

Are you looking for an opportunity to share your teaching interests and take on a leadership role in a Mines Student Organization? Get involved with the Teacher's Education Alliance (TEA)!

TEA is seeking to fill multiple leadership positions for the 2025-2026 academic year.

There are openings for the **TEA Vice President**, **Creative Director**, and **Secretary**. Contact TEA President Victoria Martin at vmartin@mines.edu to express interest or learn more. All are welcome to apply!

TEA is a forum for discussion of any education related issues, not just high school or middle school teaching. The purpose of TEA is to provide professional development and community connections to individuals interested in the teaching profession. Look for fun TEA events throughout the academic year!

TEA at Celebration of Mines – 8/28

Join the Teacher's Education Alliance at the Celebration of Mines on **Thursday, August 28th from 5:00 – 7:00 PM on the North IM Field**. This campus-wide event is free and open to all. Learn more about how to get involved on campus!

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

Check out Teach@Mines courses in K-12 math, science, and computer science. This Fall, THREE courses qualify for CAS/HASS 400-level elective credit!

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.

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.

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.

Double Your Career Options - Become A Licensed Teacher!

Teach@Mines offers teacher licensure in Secondary Science (grades 6-12), Secondary Mathematics (grades 6-12), Middle Grades Mathematics (grades 6-8), and K-12 Computer Science. Licensure can be pursued through one of three pathways: by adding our minor, pursuing a Bachelor of Science with a focus on STEM teaching, or through a Master in STEM Education. **Read more about how you can add a teaching license to your degree [here](#).**

Teach@Mines is pleased to offer [informative documents](#) to help you explore our program. To schedule an advising appointment, contact the Teach@Mines team at teach@mines.edu.

Scholarship Opportunities

\$500 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 soon! **Register to take SCED262/562 in Fall 2025 and be eligible to earn a \$500 stipend while exploring K-12 teaching!**

Fall 2025 Noyce Scholarship & Stipend – Appy by 9/4

The Teach@Mines Noyce Scholarship and Stipend Program seeks to encourage and enable Mines students to become science, mathematics, and computer science teachers. The scholarship program is intended for students either in their junior/senior years or who have already graduated with a bachelor's degree and who would like to pursue a teaching career in science, mathematics, or computer science. The value of the scholarship is between \$12,500 - \$15,000 (\$12,500 for in-state/MS students and \$15,000 for out of state students) per semester. Undergraduate students may receive up to six semesters worth of funding and graduate students may receive up to two semesters of funding. Scholarship recipients are required to complete one year of teaching in a high-needs school district for every semester of scholarship received.

The deadline to apply for Fall 2025 funding has been extended until 11:59p on September 4, 2025. Read more about the award and apply here:

<https://www.mines.edu/teacherprep/noyce-program/>

\$6,000+ TEACH Colorado scholarships for future teachers

Have you considered becoming a teacher? Educators have a critical impact on their communities, and we think you'd be great if you decided to pursue a teaching license! Our partners at TEACH Colorado feel the same. That is why they are awarding **\$1,000 scholarships** to **six** future teachers who take the next step and apply to a teacher prep program. That could be you!

If you have ever been curious about if this is the path for you, now is the perfect time to take the leap and see where the journey could take you!

Get started by taking these simple steps:

1. Create your **FREE TEACH Colorado account**.
2. Get started on a pathway of your choice.
3. **Send TEACH Colorado your receipts** to get up to \$100 back on your application costs.
4. **Apply** for TEACH Colorado scholarship before August 31, 2025.

Not sure what pathway or program fits your needs? TEACH Colorado provides free 1-on-1 advising from early childhood experts who are trained to help you figure it out! Set up a free session **here!**

Looking for other scholarship opportunities to help fund your program? Check out TEACH Colorado's financial aid page **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.