

T@M Weekly: November 5th



T@M Weekly at a Glance

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Teach@Mines News

TEA Painting Social – 11/17

Come mingle with the Teacher Education Alliance to de-stress from exams by painting a piece of a TEA puzzle mural! All are welcome to join the TEA Club on **Monday, November 17 in McNeil 314 from 2:00 - 3:00 PM**. Learn more about the [TEA Club](#).

If you require an accommodation in order to participate in this event, please contact TEA President Victoria Martin at vmartin@mines.edu. Advance notice may be necessary to arrange for some accessibility needs.

Check out Spring 2026 T@M Courses

Teach@Mines is pleased to offer courses that prepare you to be a teacher and support growth of professional skills. [Learn more about Teach@Mines courses](#).

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.

DEVELOPMENTAL & EDUCATIONAL PSYCHOLOGY

- SCED398598 – Learn about developmental psychology and the science of teaching and learning to build empirically based instructional interventions.
- CAS/HASS 300-level elective!

DYNAMIC TEACHING: Motivation, Classroom Management, Differentiation of Instruction

- SCED363/563 – Learn to teach in powerful ways that help ensure all students can learn
- CAS/HASS 300-level elective!

PHYSICS & CHEMISTRY TEACHING TECHNIQUES

- SCED445/545 – Learn physics/chemistry instructional approaches for sparking curiosity in students.

PRE-ALGEBRA & ALGEBRA TEACHING TECHNIQUES

- MAED425/525 – Learn math-targeted instructional approaches for sparking curiosity in students.

COMPUTER SCIENCE TEACHING TECHNIQUES

- CSED435/535 – Learn CS-targeted instructional and pedagogical approaches for sparking curiosity in students.

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.

Mines Faculty: Become a T@M Faculty Champion!

Faculty members are a critical resource for students charting their career paths. Spread the word about Teach@Mines to earn the title of **Teach@Mines Faculty Champion!**

- [Show slides](#) about teaching and Teach@Mines
- Encourage students to attend events hosted by Teach@Mines and the [Teacher Education Alliance](#)
- Talk to students about teaching as a career option
- [Sign up for the Teach@Mines email list](#) to learn about upcoming events and opportunities

Scholarship Opportunities

Spring 2026 Noyce Scholarship & Stipend – Appy by 1/16

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 Spring 2026 funding is 11:59p on Friday, January 16, 2026.

Applicants must apply every semester they are seeking an award. Read more about the award and apply here: <https://www.mines.edu/teacherprep/noyce-program/>

\$500 Noyce Classroom Experience Award for Spring 2026 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 Spring 2026 funding will open in the Spring! **Register to take SCED262/562 in Spring 2026 and be eligible to earn a \$500 stipend while exploring K-12 teaching!**

2026 Knowles Teaching Fellowship

The Knowles Teaching Fellowship is currently recruiting for the 2026 cohort! The Knowles Teaching Fellows Program is a four-year program that supports early-career, high school

mathematics and science teachers in their efforts to develop teaching expertise and lead from the classroom. **The next application deadline is December 1, 2025.** To learn more and apply, visit the [Knowles Teacher Initiative website](#).

Volunteer Opportunities

Denver Public Schools Computer Science Week

Denver Public Schools is seeking Honor of Code volunteers for the first week is December. The Career and Technical Education and Educational Technology teams are partnering to connect volunteers with schools across our district to help inspire students through computer science. This is a great way to get service hours! Fill out [this volunteer form](#).

Be a Judge: Jeffco VexIQ Robotics Competition

Earn service hours and support K-12 robotics this winter! Judge research notebooks and interview student teams for the Jeffco VexIQ Robotics Competition. There are many opportunities available:

Middle School:

- Friday, December 5th from 4:30 to 7:30p
- Friday, January 23rd from 4:30 to 7:30p
- Finals: Saturday, February 7th from 1:00 to 4:00p

Elementary School:

- Saturday, January 24th from 8:00a to 12:00p
- Saturday, February 7th from 8:00a to 12:00p
- Finals: Saturday, February 21st from 9:00a to 1:00p

If you are interested in volunteering or want to learn more, contact Ty Dendy at tdendy@mines.edu.

Job Opportunities

Grades 7-12 Science Instructor at Kimball Public Schools

Kimball Public Schools has [an opening for a 7-12 Science Instructor](#) for the 2026-2027 school year. The science courses to be taught will be dependent on the applicant's prior experience and/ or strengths. Kimball Public Schools is a 1:1 Chromebook school that utilizes a four-day school week with Fridays off throughout the school year for students and staff. Certificated staff are on a 162-day contract and one day each month is utilized for staff professional development. Under the current negotiated agreement, certificated staff are eligible for the following: retention bonus, hiring bonus, grant-writing bonus, relocation stipend, and tuition reimbursement. Extra duty assignments may be available with this position.

Kimball Public Schools is located in Kimball, NE in the southern Panhandle where Nebraska meets Colorado and Wyoming. The district has a stable enrollment of approximately 400 PreK-12 students and is currently rated as an “Excellent” district by the Nebraska Department of Education. Kimball boasts an 18-hole golf course, Oliver Reservoir, a movie theater, and multiple restaurants and downtown businesses among its many amenities. Located along Interstate 80, Kimball residents can be in the Front Range of Colorado in less than two hours and are less than an hour drive to the regional hubs of Cheyenne, WY and Scottsbluff. Kimball Public Schools is an EOE.

High School Math Teacher at Peak to Peak Charter School

Peak to Peak Charter School in Lafayette, Co has a high school math teacher position available for immediate start. The full-time position has an emphasis in Algebra II/Trig & AP Calculus AB. As a charter school, teachers are not required to have a Colorado teaching license although licensure is preferred. View [the job posting](#) to learn more and apply.

Other Opportunities

Info session: UNCo’s PhD in Mathematics Education – 11/8

The Department of Mathematical Sciences at the University of Northern Colorado (UNCo) is accepting applications for its PhD program in Mathematics Education for the 2026-2027 academic year. We invite prospective students to attend a virtual information session to learn more about our program and ask questions.

Date: Saturday, November 8, 2025

Time: 10:00 AM–12:00 PM (U.S. Mountain Time)

Registration Link: <https://forms.gle/TcNdGLaru8Pzeo6s9>

(Registrants will receive the Zoom link and session details by email.)

Students who are completing a master’s degree and are interested in pursuing a PhD in mathematics education housed within a mathematics department. We especially encourage middle and secondary mathematics teachers to consider this program. If you have any questions, please contact us at mathedphd@unco.edu

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.

