

T@M Weekly: December 10th



T@M Weekly at a Glance

Teach@Mines News

- Get involved with the Teacher's Education Alliance – Open position as TEA Treasurer
- Check out Spring 2026 T@M courses
- Double Your Career Options - Become A Licensed Teacher!
- Mines Faculty: Become a T@M Faculty Champion!

Scholarship Opportunities

- Spring 2026 Noyce Scholarship & Stipend – Apply by 1/16
- \$500 Noyce Classroom Experience Award for Spring 2026 SCED262/562 students
- 2026 Knowles Teaching Fellowship

Volunteer Opportunities

- Judge NASA HUNCH Presentations
- Fairmont Elementary Science Fair
- Be a Judge: Jeffco VexIQ Robotics Competition

Job Opportunities

- DSST: Multiple Immediate & 2026-2027 SY Job Openings
- STEM Education REU at MTSU – Apply by 2/2
- Grades 7-12 Science Instructor at Kimball Public Schools

Other Opportunities

- CDE and TEACH Colorado Group Advising Sessions

Teach@Mines News

Get involved with the Teacher's Education Alliance – Open position as TEA

Treasurer

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 a Treasurer for Spring 2026.** All are welcome to apply!

The TEA Treasurer position is an opportunity for students to help the club maintain finances while also assisting with several events throughout the year. The Treasurer purchases prizes, keeps in contact with faculty, and communicates with the TEA President regarding expenditures and other financial needs of the club. This position is not incredibly time-intensive, as it only requires about two to three hours a week, and the time commitment may vary between busier weeks and less busy weeks. Contact TEA President Victoria Martin at vrmartin@mines.edu to express interest or learn more.

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!

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.
- CS elective!

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 January 6, 2026.** To learn more and apply, visit the [Knowles Teacher Initiative website](#).

Volunteer Opportunities

Judge NASA HUNCH Presentations

Chatfield High School is looking for volunteers to judge NASA HUNCH presentations on **Thursday, December 18 from 8:00-10:45a**. If you are interested in participating, reach out to Dawson Lang at dawsontlang@mines.edu.

Fairmont Elementary Science Fair

Fairmont Elementary is looking for volunteers to judge our Science Fair! Join us on Friday, January 30th from 1:30-2:30 as we celebrate the inquisitiveness of the fifth graders and make a meaningful difference in their learning journey. If you are interested in this authentic activity, please email Angie Sparano at Angie.Sparano@jeffco.k12.co.us

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

DSST: Multiple Immediate & 2026-2027 SY Job Openings

DSST Public Schools, Colorado's largest public charter network, serves a diverse community (80%+ students of color) across 16 schools in Denver and Aurora and proudly has **15 of 16 schools rated Green** on the 2024–25 SPF. They are currently hiring for **immediate openings**—including a **Math Teacher at DSST: College View Middle School** and **Chemistry Teachers at DSST: Aurora Science & Tech High School** and **DSST: Cole High School**—as well as **multiple instructional and non-instructional roles for the 2026–27 school year**.

They also love welcoming Teach@Mines students for **field experience and student-teaching placements**. Contact the T@M team at teach@mines.edu to learn more about field placements in DSST.

STEM Education REU at MTSU – Apply by 2/2

The Mathematics and Science Education (MSE) Research Community at Middle Tennessee State University (MTSU) will be hosting RAIDERS, an REU Advancing InterDisciplinary Education Research in STEM in Summer 2026, which includes opportunities in mathematics education research.

If you are interested in making discoveries about how students learn Science, Technology, Engineering, and/or Mathematics (STEM) by joining an interdisciplinary community of STEM education researchers, this is the REU for you! The summer 2026 session will offer 10 project choices across the STEM disciplines (see project descriptions at <https://urc.mtsu.edu/raider-reu/>). After completing the 8-week REU in July, undergraduate researchers will return to MTSU in January to present their research at the Southeastern STEM Education Research Conference (SSERC).

We are looking for STEM majors or pre-service STEM teachers interested in how people learn.

The program will run from **May 31 – July 25, 2026**. Selected participants will:

- Receive a **\$6,300 stipend**.
- Receive travel to and from MTSU (35 miles southeast of Nashville) and housing and a meal allowance for the summer.
- Receive funding to attend and present their work at the Southeastern STEM Education Research Conference (SSERC) in January 2027.

Application deadline is February 2, 2026. Applications should be submitted via NSF's ETAP system: <https://etap.nsf.gov/award/8341/opportunity/11487>

If you have any questions, comments, or excitements – feel free to reach out at jennifer.kaplan@mtsu.edu

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.

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.