FROM HERE, ANYWHERE
Calling all innovators + problem solvers

At Colorado School of Mines, we do more than focus on science and engineering. We inspire students who are driven to be innovators and advance the knowledge of those who want to address today’s greatest challenges, particularly those related to the Earth, energy and the environment.

Let’s set the scene...

300+ days of sunshine. A campus surrounded by mountains, creeks, parks, biking and hiking trails. That’s not all.

Walk three blocks and you’ll find yourself in downtown Golden, Colorado, a vibrant town brimming with restaurants, cafes, shops, museums and music venues—even dinosaur bones! Within 20–30 minutes, the Light Rail will drop you off in Denver. Oh, and no big deal, but world-class ski resorts and national parks are just a short drive away.

5 minutes from campus...

“JAM to live music at Red Rocks”

“SIP coffee at Higher Grounds Cafe”

“CHEER on our Orediggers”

“CHOW down at Thai Gold Restaurant”

“CLIMB up Mt. Zion”

“My friends from home come here on vacation to do the stuff I do every weekend.”

– Ben Butler, Electrical Engineering, Class of 2021
M Climb
Be part of a century-old tradition! Every fall, incoming students bring a 10-pound rock from their hometown and carry it (while singing the fight song) from campus to the M on Mt. Zion—all while current students cheer them on. At the end of the year, graduating seniors return to the M to retrieve a rock as a keepsake.

Engineering Days
For three days each spring, Orediggers set aside their studies to celebrate a year’s worth of hard work. Think: fireworks, concerts, engineering-themed games (trebuchet, anyone?), cardboard boat races and an ore cart pull to Denver’s capitol building.

Marching Band
Our marching band is easily recognizable in their hard hats, plaid shirts and hiking boots as inspired by our mascot, Marvin the Miner. But the tuba player takes center stage at the end of the march by breaking through the formation to become the neutron that escapes the nucleus of an atom. BOOM!

Silver Diploma
Don’t worry, you get something much fancier than a whitewashed rock when you complete your degree. Nothing seals the deal like a silver-plated diploma, a tradition since 1934. Talk about going out in style.

All work and no play? No way.
Our students are more than GPAs and test scores. They’re unique, balanced individuals. And they’re looking for a school where they can let their whole self shine. At Mines, we challenge our students to be more than they ever imagined.

Learn more about Oredigger life: mines.edu/student-life
Life outside the classroom
with Casey, Biochemistry, Class of 2019

Night hike up Mnt. Zion. (where the M is)

Just won the IM flag football championships!

Just played at the 2018 Convocation.

Watching the Broncos!

Whitewater rafting in Idaho Springs.

Playing on the women’s rugby team.

A quick hike up South Table Mountain.

Nothing beats a concert at Red Rocks Amphitheater.

School photo booth during Rock the Lock.

Learn more about undergraduate degree programs: mines.edu/academics

*Area of Special Interest
Feels like home

Upperclassmen housing
Choose from Fraternity and Sorority Row, on-campus suite-style halls or off-campus apartments in Mines Park and Golden.

Like-minded living
Theme Learning Communities let you live with students with similar academic or lifestyle interests.

Getting around
Bring or borrow a bike, snag the campus shuttle or grab a Zipcar or the bus to go to Denver and beyond!

Sweet, sweet Golden
Our vibrant town is only a few blocks away—brimming with restaurants, cafes, shops, museums and music venues.

Mind, body, soul
The W. Lloyd Wright Student Wellness Center has a dental clinic and health & counseling center.

On-the-go fuel
Pop into the Periodic Table, home to all-American, Asian and Tex-Mex favorites.

Work it out
Rock the 4K sq. ft climbing wall & more at our 150K sq ft Rec Center. Want to rent gear or indulge in a weekend outdoor adventure? Our Outdoor Rec Center’s got you covered.

Live your best life
Our Dept. of Residence Life coordinates ~450 programs per semester (Pro tip: Don’t miss the De-Stress with Dogs during finals week).

Safe + sound
Real-time updates, a safe ride home, a public safety team and more ensure the safety and security of every Oredigger.
Women in Science, Engineering and Mathematics (WISEM)

WISEM works toward enhancing opportunities for women in engineering and applied science careers; increasing the recruitment, retention and graduation of female students; and providing programming, training and mentoring to Mines students, faculty and staff.
Learn more at: mines.edu/wisem

Honors at Mines

In the Thorson First Year Honors program, you’ll be immersed in a year-long exploration of engineering and science, design, ethics and the arts. As a sophomore, you can join the McBride Honors Program to continue building your leadership, critical thinking and effective communication skills. Learn more about Honors at Mines: thorson.mines.edu mines.edu/mcbride

Multicultural Engineering Program (MEP)

MEP coordinates a variety of academic, cultural and professional development programs to help build a more diverse and inclusive learning community. MEP supports the American Indian Science & Engineering Society; National Society of Black Engineers; Out in Science, Technology, Engineering & Mathematics; Society of Asian Scientists & Engineers and Society of Hispanic Professional Engineers.
Learn more at: mines.edu/mep

International Experiences

Build community and competencies abroad. From Australia to Zambia, Mines offers opportunities that further enhance your educational experience and cultural awareness through study abroad and service learning trips. Learn more at: mines.edu/oip

Undergraduate Research

Undergraduate students contribute to innovative and cutting-edge research, working directly with faculty mentors in every academic discipline. Learn more at: mines.edu/undergraduate-research

Experience Mines+

Enroll in programs that challenge your thinking. Travel to places that make you see the world differently, and say yes to new experiences—you never know where they might take you.
Our alumni are everywhere! Whether traveling for business or pleasure, pursuing a new degree or career abroad or settled into a community in the United States, you can find an Oredigger in almost every major city around the world. No matter where they are in the world, the Mines community stays connected and frequently reunites to celebrate the Mines spirit.

Elena Dutcher ’14
Geophysicist, Schlumberger
WesternGeco, Houston

Scott Bennett ’00
General Manager, AllightSykes
Perth, Australia

Dingxin Cai ’18
Graduate Student, UC Berkeley, Berkeley, Calif.

Matthew McNew ’13
Engineering Manager, Pivotal, Chicago
The nitty gritty

Can’t-miss deadlines

<table>
<thead>
<tr>
<th>November 1</th>
<th>March 1</th>
<th>May 1</th>
</tr>
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<tbody>
<tr>
<td>Priority application file*</td>
<td>Financial aid priority</td>
<td>National commitment</td>
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</table>

Recommended Curriculum

- 4 units of English
- 4 units of college-prep/advanced math (including trigonometry and/or pre-calculus)
- 3 units of history or social studies
- 3 units of lab science (one unit must be physics or chemistry, both if available)
- 2 units of academic electives (such as computer science, STEM, engineering or other college-prep electives, if available)
- 1 unit of foreign language

Admissions Process

- **Step 1:** Complete and submit the online application at mines.edu/undergraduate-admissions/apply
- **Step 2:** Ask your counselor to send us your official high school transcript
- **Step 3:** Send us your official or self-reported SAT or ACT scores
- **Step 4:** Check the status of your application and decision in your Applicant Portal

"We continue to be impressed by the caliber of students at Mines. Not just bright, they are mature, grounded and resourceful.”

- Kim Andrade, Talent Development Director, Imerys

*An application file is complete when an application and official transcript(s) are received and processed.

Learn more about admissions: mines.edu/undergraduate-admissions
Crunching the numbers

College can be a big investment of time, energy and finances, but there are many options available to help make your Mines dream a reality. We have many financial aid professionals readily available to help answer your questions.

2019-20 Cost to attend Mines

<table>
<thead>
<tr>
<th></th>
<th>Colorado</th>
<th>Out-of-state</th>
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<tbody>
<tr>
<td>Tuition</td>
<td>$16,650</td>
<td>$37,350</td>
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<tr>
<td>Room &amp; Board</td>
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<tr>
<td>Fees</td>
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<tr>
<td>Books &amp; Supplies</td>
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<td>Personal Expenses</td>
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<tr>
<td>Total Cost</td>
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<td><strong>$57,393</strong></td>
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</table>

Meet Adrian Perez ’21

- Civil engineering major
- 1st Place in 2019 ASCE Regionals Pre-Design Competition Team
- Mines Challenge program participant
- Interning with Hensel Phelps
- Played co-ed intramural flag football
- Executive Board Member for Society of Hispanic Professional Engineers

Financial Aid

80% Students who received some type of financial assistance

Learn more about Financial Aid: finaid.mines.edu

“Mines students have the technical skills and drive to find business solutions for our clients and the ability to collaborate with a diverse group of people.”

- Lindsey Sittko, HR, Fast Enterprise