



# MINES | Online

## Rigorous & rewarding online graduate programs

When you enroll in online courses at Mines, you become part of the Oredigger family. And at Mines, we climb together.

Mines Online connects students with high-quality learning opportunities that advance their careers, while bringing together a global learning community.

The Mines Online experience is much the same as you would find in the classroom – with engaging, cutting-edge courses focused on solving some of the world's most pressing engineering challenges. **When you earn an online degree from Mines, you gain a degree that industry values.**

Mines Online programs are built, managed and supported by world-class faculty and staff creating innovative courses and content that encompasses a high-quality educational experience.

And while the learning is online, students are never alone. A dedicated team is always available to provide support, ensuring success at home and beyond. Mines also ranks top in the nation for return on investment and salary potential.

### Career advancement

Whether you're interested in pursuing a master's or doctoral degree, want to complete a graduate certificate or take a single class, you can expect rigorous, world-ready and industry-respected educational experiences. In addition to traditional engineering disciplines, Mines also has several niche offerings not often seen on other campuses.

The university offers a wide range of programs clustered in its unique focus areas related to the Earth, energy and the environment, in addition to high-tech fields ranging from space resources to computer science and product management.

Many of Mines' popular offerings are interdisciplinary initiatives focused on advanced manufacturing; carbon capturing, utilization & storage; underground construction and tunneling; nuclear science; and data analytics that are expanding Mines' expertise and



**No. 1 return on investment**

*Money Magazine*



**No. 4 best university by salary potential**

*Payscale*



**No. 17 best online MS in engineering management**

*Forbes Magazine*



**COLORADO SCHOOL OF MINES**  
EARTH • ENERGY • ENVIRONMENT



educational opportunities while preparing students for the in-demand roles of today and tomorrow.

### World-class faculty

Teaching, tenured and research faculty at Mines are leaders in their fields. Many have recent industry experience and nearly all connect industry partners with their work, students and classrooms.

### Alumni affinity

While Mines' is routinely touted by U.S. News and other evaluators as one of the best public STEM universities in the country and the world, we are even more highly touted by those who matter most—our alumni. Based on a survey of 146,345 U.S. college graduates by Gallup, Mines ranked No. 12 on a listing of the Top 25 U.S. Universities based on alumni reviews.

### Are you ready to get started?

Learn more about the current program offerings and sign up today at

[mines.edu/online-graduate-programs](https://mines.edu/online-graduate-programs).

### Why do students enroll in Mines Online?

- Career advancement
- Prefer online learning
- Earn a graduate degree
- Learn while working
- Keep my brain active
- Flexibility of time and location
- Learn for fun
- Stay engaged with the Mines community
- Join a global network of smart problem solvers
- Learn a new skill or modern technology
- Become better at their work



**"I get to work on cutting-edge research focused on sustainability and energy conservation. My research aims to employ a novel bio-grout for tunneling support as an alternative to ordinary cement, which is the second-largest industrial product that leads to CO<sub>2</sub> emissions, a major factor that contributes to climate change."**

**MARYAM ALAHMAR**

PhD Candidate, Underground Construction & Tunnel Engineering