

MINING TECHNOLOGY, A.A.S.



At Montana Tech, mining is in our DNA. We've been training the world's leading mining professionals for well over a century, and we know what it takes to succeed. Our two-year AAS in Mining Technology bridges that legendary history with the future of high-tech mining, equipping you with the practical skills and technical mastery that major employers demand.

This comprehensive program focuses on:

- **Mine Operations:** Understanding the principles and processes involved in efficient and effective mining.
- **Equipment Maintenance:** Developing proficiency in troubleshooting, repairing, and maintaining a wide range of mining machinery.
- **Industry-Leading Safety Protocols:** Emphasizing rigorous safety standards and procedures crucial for all mining environments.

The first year of the program focuses on fundamental aspects of mine operation and prepares students for roles in mine operations and surveying. The second year includes fifteen elective credits that can allow students to focus on specific areas of the mining industry including: Mine Survey and Engineering Technician, Geological Technicians, Process Technicians, and Environmental Technicians.

APPLYING IS EASY AND FREE.

Montana residents can apply for free at applymontana.mus.edu.

Nonresidents can apply for free at mtech.edu/applynow.



APPLY HERE!

PLAN YOUR NEXT ADVENTURE.

We offer personalized campus visits most weekdays, including a meeting with a faculty member. We're confident you'll love visiting our campus, which overlooks historic Uptown Butte. To prove it, we're offering a complimentary one-night hotel stay to all visitors traveling 100 miles or more! Learn more about availability and schedule your visit at mtech.edu/visit.



LEARN MORE

HIGHLANDS COLLEGE
OF MONTANA TECH

www.mtech.edu/mining-technology/

Contact: Chris Roos | 406-496-4624 | croos@mtech.edu



Montana Tech has provided me with great opportunities in the mining industry. With my Mining Technology degree, I am excited to further grow my career with J.H. Fletcher & Co.

Jordan Artis
Sales and Service Area Manager
J.H. Fletcher & Co.

CAREER PATHS

Graduates of this program will be prepared for various roles within the mining sector, contributing to both production and maintenance operations, and ensuring adherence to critical safety regulations.



\$65,290

**Median annual salary for
mining machine operators**

(BLS.gov, 2023)



WHY STUDY MINING TECHNOLOGY AT MONTANA TECH?

Montana, and the nation as a whole, is experiencing a growing demand for skilled mine operators and miners. Despite this critical need, there are currently very few mining technology programs available nationwide, and none in Montana that offer the specialized training required to upskill the mining workforce.

Hands-on learning opportunities

- Study in the Underground Mine Education Center (UMEC) and learn hands-on skills in our on-campus mine.
- Join the Mining Team and compete against other students from around the world at the International Collegiate Mining Competition.
- Join the Mine Rescue team, where members are taught hands-on first aid, firefighting, rope rescue.

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