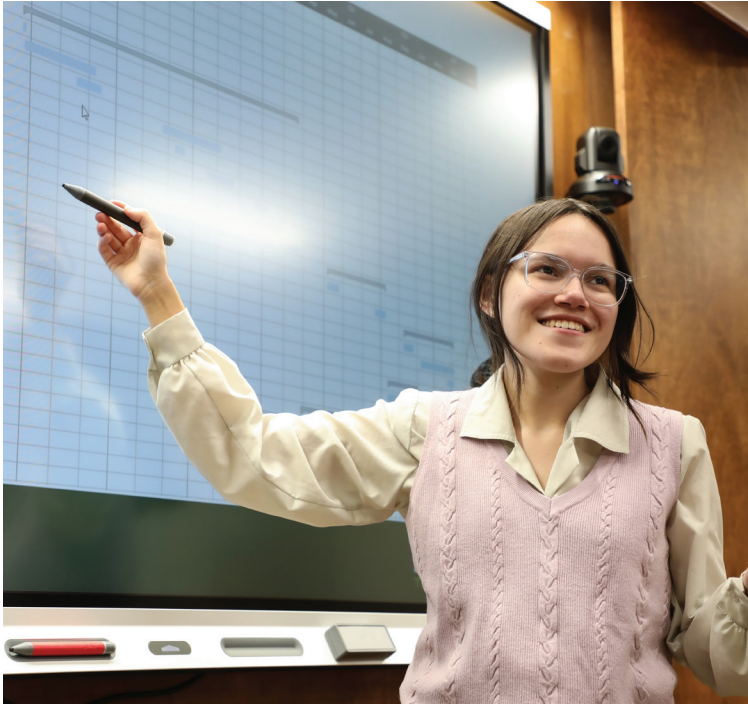


CONSTRUCTION MANAGEMENT

Lance College of Mines and Engineering



CONSTRUCTION MANAGEMENT PROGRAM AT MONTANA TECH

Construction management is defined as a professional service that uses specialized project management techniques to oversee a project's design, planning, and construction from beginning to end. A construction manager provides a project's owner(s) with effective management of the project's schedule, cost, quality, safety, scope, and function. U.S. News ranks construction managers #1 in Best Construction Jobs with a medium salary of \$98,890.

Montana Tech construction management students learn construction materials, construction safety, contract laws, fire protection, project estimation, cost management, BIM, and other computer modeling techniques. Many Montana Tech students receive scholarships, and out-of-state residents may qualify for our low Western Undergraduate Exchange (WUE)/Advantage tuition rates. Make your dream of becoming a construction manager a reality by contacting one of our admission representatives today or filling out our free online application.

Starting in the Fall of 2024, Montana Tech will offer a **Sprint Degree** pathway for incoming construction management students with some AP and/or dual-enrollment college credits. A student on the Sprint Degree pathway can finish the degree in as few as three academic years. Our advising counselors will determine your eligibility and additional scholarships based on your application.



MEDIAN SALARY
\$98,890

BLS.gov



#1 RANKED
CONSTRUCTION JOB

U.S. News

LOW TUITION
13:1 STUDENT-TO-FACULTY RATIO

For more information, contact:

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MONTANA
TECHNOLOGICAL UNIVERSITY



Why Choose Construction Management at Montana Tech?

Construction managers bring projects to life, overseeing the planning, coordination, and execution of buildings, infrastructure, and industrial projects. At Montana Tech, you'll gain hands-on experience, technical expertise, and industry connections to succeed in this dynamic field.

- **Lead & Manage Projects:** Oversee construction from start to finish, ensuring projects are completed on time and within budget.
- **Sustainability & Innovation:** Drive eco-friendly construction practices, smart buildings, and modern infrastructure solutions.
- **Diverse Career Paths:** Work in commercial, residential, industrial, or heavy civil construction, as well as project management and safety coordination.
- **Hands-On Learning:** Engage in real-world projects, internships, and industry collaborations to develop practical skills before graduation.

What Can You Learn?

Montana Tech's new **Bachelor's Degree in Construction Management** provides the skills and knowledge needed to successfully manage construction projects. Through a combination of classroom learning and hands-on internship experience, students will develop expertise in:

- **Project Scheduling & Cost Estimating:** Plan, budget, and track construction projects effectively.
- **Construction Management Principles:** Learn industry best practices for leadership, communication, and problem-solving.
- **Building Information Modeling (BIM):** Gain proficiency in Autodesk CAD and Revit for modern construction design.
- **Safety & Regulatory Compliance:** Understand OSHA standards, risk management, and workplace safety.
- **Human Resources & Equipment Management:** Oversee workforce operations, construction machinery, and logistics.
- **Construction Material Testing:** Develop expertise in testing materials to ensure quality and compliance with industry standards.

Our Program

Montana Tech's Construction Management program offers:

- **Outstanding Faculty:** Learn from expert faculty engaged in both academia and industry.
- **Hands-on Learning:** Faculty mentors connect students with high-quality internship placements.
- **Career Support:** Montana Tech's Career Services team helps students secure internships and jobs in construction management.

Hands-On Learning at Montana Tech Montana Tech emphasizes practical experience in Construction Management:

- **Industry Internships:** Work directly with leading construction firms.
- **Field Visits & Site Projects:** Apply your knowledge in real-world settings.
- **Professional Networking:** Connect with industry leaders through networking events and mentorship opportunities.
- **Student Competitions & Organizations:** Join teams that test and refine your construction management skills.