CIVIL ENGINEERING TECHNOLOGY

ONLY 2-YEAR CIVIL ENGINEERING OPTION IN MONTANA

WHAT IS CIVIL ENGINEERING TECHNOLOGY?

Civil engineering technology trains students to work as field engineers, material testing technicians, surveying technicians, or civil drafters. Your job responsibilities may include construction inspection to ensure compliance with plans and specifications, collecting field measurements to support future designs, and performing quality control tests on materials like concrete and aggregates.

Students have opportunities to receive national certifications for concrete field testing and nuclear densometer operation. Graduates have the option of pursuing a certificate of land surveying for progression toward eventual survey licensure.

WHAT TYPES OF SKILLS DO YOU NEED?

- Critical thinking and problem solving
- Desire to work in an outdoor environment
- Desire to embrace new technology
- Attention to detail
- Ability to collaborate with others on job site
- Ability to make decisions

WHAT CAN YOU DO WITH YOUR DEGREE?

Graduates work in both public and private sector capacities. Someone working for the Montana Department of Transportation may find themselves inspecting critical infrastructure on the wide-open plains of eastern Montana or collecting asphalt core samples from an urban highway. Those that work for consulting engineering offices wear many hats, often working in both the office and field the same day.
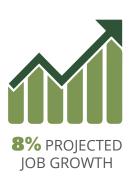
HIGHLANDS COLLEGE

MTECH.EDU/CET

Contact: Eric Martin | 406-496-3741

65 CREDITS TO
DEGREE COMPLETION

8% PROJECTED
JOB GROWTH

**SMALL CLASS
SIZES**

$42K
AVERAGE STARTING
SALARY IN MONTANA

COMPANIES WHO HAVE HIRED OUR GRADUATES

**Montana
MDT★
DEPARTMENT OF TRANSPORTATION**

**Morrison
Maierle**
engineers • surveyors • planners • scientists

STAHLY

WET
Water & Environmental
TECHNOLOGIES

PIONEER
TECHNICAL SERVICES, INC.

ADMISSIONS CHECKLIST
mtech.edu/apply

☐ APPLY FOR ADMISSION
www.mtech.edu/apply

☐ APPLY FOR FEDERAL
FINANCIAL AID
WWW.MTECH.EDU/FAFSA
FAFSA CODE: 002531

☐ APPLY FOR SCHOLARSHIPS
WWW.MTECH.EDU/SCHOLARSHIPS

☐ TAKE PLACEMENT EXAM
WWW.MTECH.EDU/TESTING

☐ RESERVE HOUSING
WWW.MTECH.EDU/HOUSING

☐ REGISTER FOR CLASSES
WWW.MTECH.EDU/REGISTRATION
MMR Immunizations required

MONTANA
TECHNOLOGICAL UNIVERSITY

ENGAGED FACULTY WITH
EXPERIENCE & EXPERTISE

ACCESS TO CUTTING-EDGE
TECHNOLOGY

HANDS-ON LEARNING
ENVIRONMENT

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IN MONTANA