

# CIVIL ENGINEERING TECHNOLOGY



## 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: Mike Fink | 406-496-3749 | mfink@mtech.edu



**65** CREDITS TO  
DEGREE COMPLETION



**8%** PROJECTED  
JOB GROWTH



**SMALL CLASS  
SIZES**



**\$42K**  
AVERAGE STARTING  
SALARY IN MONTANA

## COMPANIES WHO HAVE HIRED OUR GRADUATES



**STAHLY**



## ADMISSIONS CHECKLIST

[mtech.edu/apply](http://mtech.edu/apply)

- ☐ APPLY FOR ADMISSION  
[www.mtech.edu/apply](http://www.mtech.edu/apply)
- ☐ APPLY FOR FEDERAL FINANCIAL AID  
[WWW.MTECH.EDU/FAFSA](http://WWW.MTECH.EDU/FAFSA)  
FAFSA CODE: 002531
- ☐ APPLY FOR SCHOLARSHIPS  
[WWW.MTECH.EDU/SCHOLARSHIPS](http://WWW.MTECH.EDU/SCHOLARSHIPS)
- ☐ TAKE PLACEMENT EXAM  
[WWW.MTECH.EDU/TESTING](http://WWW.MTECH.EDU/TESTING)
- ☐ RESERVE HOUSING  
[WWW.MTECH.EDU/HOUSING](http://WWW.MTECH.EDU/HOUSING)
- ☐ REGISTER FOR CLASSES  
[WWW.MTECH.EDU/REGISTRATION](http://WWW.MTECH.EDU/REGISTRATION)

*\*MMR Immunizations required*

**MONTANA**  
TECHNOLOGICAL UNIVERSITY



ENGAGED FACULTY WITH  
EXPERIENCE & EXPERTISE



ACCESS TO CUTTING-EDGE  
TECHNOLOGY



HANDS-ON LEARNING  
ENVIRONMENT



ONLY 2-YEAR CIVIL  
ENGINEERING OPTION  
IN MONTANA