Geological/Geotechnical Engineering

Program Modality
Accelerated, on-campus

Program Duration
1 year

Top Common Industries
- Architectural, Engineering, and Related Services
- Management, Scientific, and Technical Consulting Services
- Scientific Research and Development Services

Top Common Job Titles
- Geotechnical Engineer
- Civil Engineer
- Engineering Manager
- Structural Engineer
- Environmental Engineer

What You Will Learn
- Apply latest technologies in the fields of energy, minerals, and mining
- Demonstrate best practices for sustainability and environmental protection
- Solve problems caused by geohazards such as landslides and earthquakes
- Design civil engineering infrastructure such as dams, levees, and foundations
- Recommend solutions to protect groundwater and surface water resources

Advertised Salary
Mean: $95K
Median: $90K

Projected National Growth
8.4%
From 2016 - 2026 for Civil Engineers