BUSINESS AND INDUSTRY

SCIENCE, TECHNOLOGY, Engineering and math (Stem)

CIVIL ENGINEER

ANNUAL WAGES

ENTRY: \$56,300

MEDIAN:\$85,300

HIGH: \$138,800

HOURLY WAGES

ENTRY: \$27.07

HIGH: \$66.75

MEDIAN: \$41.01

EDUCATION AT ENTRY LEVEL

> BACHELORS DEGREE

THE AUSTIN MSA PROJECTS TO NEED OVER 3,469 CIVIL ENGINEERS BY 2031. WILL YOU BE ONE?

JOB DUTIES

- Inspect project sites to monitor progress and ensure conformance to design specifications and safety or sanitation standards.
- Compute load and grade requirements, water flow rates, or material stress factors to determine design specifications.
- Provide technical advice to industrial or managerial personnel regarding design, construction, program modifications, or structural repairs.

YOU WILL THRIVE IN THIS POSITION IF...

- You like activities that include practical, hands-on problems and solutions.
- You have attention to detail
- You are persistent
- You are a team player
- The ability to think analytically
- You have integrity
- You are adaptable/flexible



SCAN TO WATCH A VIDEO ABOUT THIS CAREER PATHWAY

Data Sources SOC: 17-2051 O'Net, JobsEq, 2021 Texas Workforce Commission, 2021

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HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, computer and English classes while in school



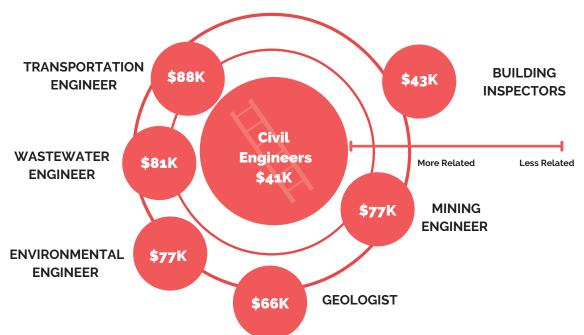
Interview a professional in the field to gain more insight on the industry



Find a part-time job or internship with a local construction company. Register at **workintexas.com**



Complete a personality test or explore more highdemand careers. Scan the code to get started!



RELATED JOBS WITH MEDIAN SALARY

WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

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