CIVIL ENGINEERING TECHNICIAN

WHAT WILL I BE DOING?

- ^o Use technical documents to plan and estimate project requirements.
- Inspect sites and facilities to check if they meet specifications and standards.
- ^o Work with other technical personnel to create designs or operational plans.
- Estimate operational costs, prepare operational reports, create detailed work plans, and prepare project budgets.
- ^o Survey land or bodies of water to measure or determine features

NATIONAL, STATE AND LOCAL WAGE INFORMATION 2018 Entry Level 2016 Projected 2026

	Hourly Wage	Employment	Employment
Capital Area	\$ 20.14	1,009	1,107
Texas	\$16.83	11,924	13,722
United States	\$26.28	74,500	81,100

WHAT JOB TITLES SHOULD I SEARCH FOR?

- Civil Engineering Assistant
- Design Technician

WHERE COULD I WORK?

- Offices
- Jobsites

KNOWLEDGE AND SKILLS NEEDED

WHAT TYPE OF EDUCATION AND/OR TRAINING WILL I NEED? Workers in occupations at this level usually have an associate's degree with no work experience and no on-the-job training.

WILL I NEED A SPECIAL LICENSE OR CERTIFICATION?

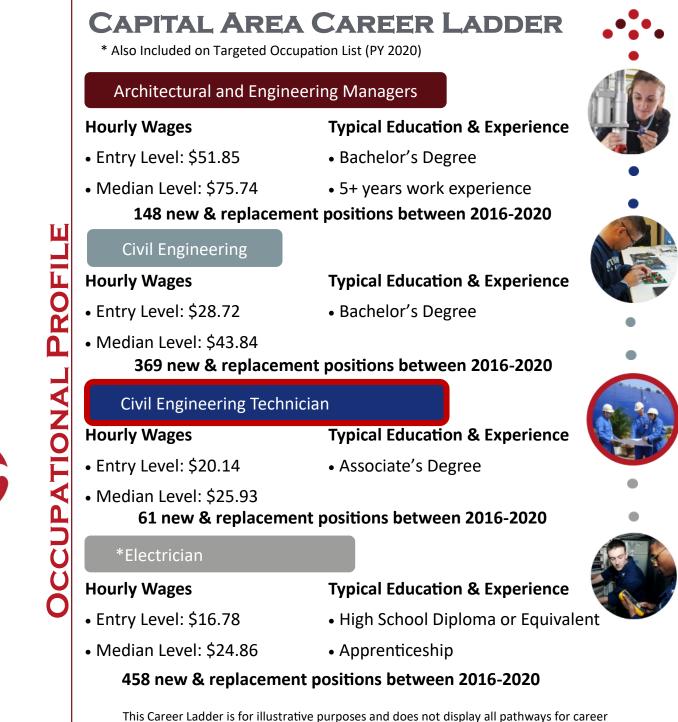
Certification is not needed to enter this occupation, but it can help you advance in the field. The National Institute for Certification in Engineering Technologies (NICET) is one of the primary organizations overseeing certifications for civil engineering technicians.

Primary Data Sources: Texas Workforce Commission at texaslmi.com, JobsEQ at jobseq.eqsuite.com, Bureau of Labor Statistics at bls.gov, and CareerOneStop at careerinfonet.org September 2019

For Staff Use SOC: 17-3022

CIP:

CIVIL ENGINEERING TECHNICIAN



advancement. For more information or feedback email: CareerLadder@wfscapitalarea.com

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