CONSTRUCTION ENGINEERING TECHNOLOGY

A degree in Engineering, Architecture or Technology provides the knowledge and tools for problem solving. Be aware that the actual work that engineers perform will vary depending on the company and industry in which they work. Some engineers work

in a research or development capacity, while others serve in management roles. The work environment also varies, including outdoor work, work in an office setting, or a combination.

SKILLS

The Construction Engineering Technology program adequately prepares graduates to evaluate construction contracts and administer construction documents through hardware and software use. After completion, graduates will be able to utilize measuring methods and field, lab, and office processes related to construction.

Graduates can solve problems typically found in the construction industry in construction engineering design, estimating, planning, scheduling, and project management through the use of mathematical, analytical and scientific skills of engineering technology.

CAREER PATHS

CONSTRUCTION SUPERVISOR
ESTIMATOR
FIELD CONSTRUCTION COORDINATOR
FIELD ENGINEER
FOREMAN
MANAGER OF DEVELOPMENT ROTATION
OFFICER ENGINEER
PRE-CONSTRUCTION SERVICES
PROJECT COORDINATOR
PROJECT ENGINEER

PROJECT MANAGER SAFETY ENGINEER SCHEDULER STORE MANAGER SUPERINTENDENT

WHO HIRES CET MAJORS

Allen Contracting Andres Construction Austin Commercial CMS Willowbrook Crossland Cons. ExxonMobil Flintco, LLC GE Johnson Cons. Hensel Phelps Cons. JP Construction
Lambert Cons. Co.
Lithko Contracting
Manhattan Cons.
Manhattan Road & Bridge
Ross Group Cons.
Sherwood Cons.
TAP Architecture
WRA Architects



STARTING AVERAGE SALARIES

(DATA GATHERED FROM OSU CEAT GRADUATES)

2017 - \$58,400 2018 - \$59,400 2019 - \$63,400

TIPS FOR SUCCESS IN CET

- Use your resources. Consult your professors on issues that you may be struggling with and ask questions about your field. All of them have held professional careers in the industry.
- Become involved with other students in CET. Both the Construction Management Society and the Construction Leadership Council are great opportunities to network with upperclassmen and professionals.
- Talk to the department for CET majors and get alerts about events, scholarships, and available jobs. Always read your emails.

GET INVOLVED ON CAMPUS

CET Competition Teams Construction Management Society (CMS) Design-Build Institute of America (DBIA) Sigma Lambda Chi

Additional Resources About Construction Engineering Technology Careers: cmt.okstate.edu

MARKETABLE SKILLS OF CET GRADUATES

- Estimating
- Technical Writing
- Construction Drawings
- Law and Insurance
- Scheduling
- Business Practices
- Site Development
- Safety and Loss Control
- Surveying



For More Information About CET at OSU:

Prospective Student Services: (405) 744-5276

Career Services: (405) 744-3858

HireOSUGrads.com