

What to do with a degree in...

ELECTRICAL 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 ability to select and apply the knowledge, techniques, skills, and modern tools of electrical engineering to a multitude of activities. Gain hands-on experience working with and developing electrical systems, and learn how to improve them.

Graduates can take a Computer or Electronic approach to the EET program and can gain skills in the development of new equipment in the laboratory or field, operations, technical writing, customer engineering, and sales engineering.

CAREER PATHS

APPLICATIONS ENGINEER
AVIONICS ENGINEER
CUSTOMER ENGINEER
DESIGN ENGINEER
ELECTRICAL ENGINEER
ENGINEERING LAB TECHNOLOGIST
ENGINEERING MANAGER
ENGINEERING TECHNOLOGIST
FIELD ENGINEER
MANUFACTURING ENGINEER
P&C ENGINEER

P&C TECHNICIAN
PRODUCT MARKETING ENGINEER
PROJECT ENGINEER
PROGRAMMER
SLPC TECHNICIAN
SUBSTATION COMMISSIONING ENGINEER
SYSTEMS ENGINEER
TECHNICAL CONSULTANT

WHO HIRES ELECTRICAL ENGINEERING TECHNOLOGY MAJORS

Boeing
Ducommun LaBarge, Inc.
EASI
GeorgiaPacific
Koch
Oncor Electric
Remy Inc.



STARTING AVERAGE SALARIES

(DATA GATHERED FROM
OSU CEAT GRADUATES)

2017 - \$56,600

2018 - \$47,000

2019 - \$65,250

TIPS FOR SUCCESS IN ELECTRICAL ENGINEERING TECHNOLOGY

- Develop good communication skills, including presenting, writing, and speaking. Be able to explain to others how to construct and repair things.
- Get to know your TA's and Professors, as they can both be extremely helpful sources of information for when you are working on a project, or need to know something specific for the future.
- Join the Institute of Electrical and Electronic Engineers Technology group to meet and network with other students in your major.
- Throughout your education, practice designing, drafting, and the other technical skills you are learning for industry.

GET INVOLVED ON CAMPUS

Eta Kappa Nu - Electrical Engineering Honor Society
Institute of Electrical and Electronic Engineers (IEEE)

Additional Resources About Electrical Engineering Technology Careers:

eet.okstate.edu

www.ieee.okstate.edu

MARKETABLE SKILLS OF ELECTRICAL ENGINEERING TECHNOLOGY GRADUATES

- Analyze electronic systems
- Apply electronic theory into practice
- Build electronic circuits and systems
- Communicate technical information
- Evaluate electronic systems and circuits
- Identify electronic safety regulations
- Knowledge of computer hardware and software systems
- Observe industry standards and regulations
- Operate testing equipment



For More Information About
Electrical Engineering Technology at OSU:

Prospective Student Services:

(405) 744-5276

Career Services:

(405) 744-3858

HireOSUGrads.com