

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.

CAREER PATHS IN ELECTRICAL ENGINEERING TECHNOLOGY

- Design Engineer
- Electrical Engineer
- Avionics Engineer
- Product Engineer,
- SLPC Technician
- Software Engineer
- Computer Engineer
- Programmer
- Systems Engineer
- Technical Consultant
- Applications Engineer
- Project Engineer
- Engineering Major
- Engineering Lab Technologist



WHO HIRES ELECTRICAL ENGINEERING TECHNOLOGY MAJORS

- Boeing
- Tucker Technology
- Remy Inc.
- EASI
- Koch
- Ducommun LaBarge, Inc
- Oncor Electric

HIRESUGGRADS.com

ELECTRICAL ENGINEERING TECHNOLOGY

The ability to select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly-defined engineering activities. Maintains electrical systems and develop new technology to better them.

TIPS FOR SUCCESS IN ELECTRICAL ENGINEERING TECHNOLOGY

- Develop communications skills, including presenting, writing and speaking. Be able to explain to others how to build and fix things
- Join the Institute of Electrical and Electronic Engineers Technology group on Campus Link
- Practice design, drafting, and technical skills needed to assist engineers and put engineering ideas into action
- Get to know your professors. Ask questions to them for clarification on homework . Attend office hours.
- Get to know your TA's as well. They can be extremely helpful and sometimes offer a different way of teaching than your professor.

FOR MORE INFORMATION ABOUT ELECTRICAL ENGINEERING TECHNOLOGY AT OSU

Prospective Student Services:
(405) 744-5276

Career Services:
(405) 744-3858

ADDITIONAL RESOURCES ABOUT ELECTRICAL ENGINEERING TECHNOLOGY CAREERS

Electrical Engineering Technology at OSU:

<http://eet.okstate.edu/>

Institute of Electrical and Electronic Engineers:

<http://www.ieee.org>

To search for classes in Electrical Engineering Technology:

<http://prodosu.okstate.edu/>

STARTING AVERAGE SALARIES

(Data gathered from OSU CEAT graduates)

2011 – \$56,000

2012 – \$52,000

2013 – \$61,000

MARKETABLE SKILLS OF ELECTRICAL ENGINEERING TECHNOLOGY GRADUATES

- Analyze electronic systems
- Apply electronic theory to practice
- Operate test equipment
- Build electronic circuits and systems
- Evaluate the operation of electronic circuits or systems
- Communicate technical information
- Identify electronic safety risks
- Observe safety industry standards and regulations