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.

**CAREER PATHS**

AVIONICS ENGINEER  
DESIGN ENGINEER  
ELECTRICAL ENGINEER  
ENGINEERING LAB TECHNOLOGIST  
ENGINEERING TECHNOLOGIST  
MANUFACTURING ENGINEER  
P&C ENGINEER  
P&C TECHNICIAN  
PRODUCT ENGINEER  
PROGRAMMER  
SLPC TECHNICAL  
SUBSTATION COMMISSIONING ENGINEER

**WHO HIRES ELECTRICAL ENGINEERING TECHNOLOGY MAJORS**

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

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<thead>
<tr>
<th>Organization</th>
<th>Name</th>
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<tbody>
<tr>
<td>Alpha Omega Epsilon</td>
<td>American Indian Science and Engineering Society</td>
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<tr>
<td>Alpha Pi Mu</td>
<td>National Society of Black Engineers</td>
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<tr>
<td>CEAT Student Council</td>
<td>Institute of Electrical and Electronic Engineers</td>
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<td>Tau Beta Pi</td>
<td>Engineers Without Boarders</td>
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<td>National Society of Black Engineers</td>
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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 soft-ware systems
- Observe industry standards and regulations
- Operate testing equipment