



# WHAT CAN I DO WITH A MAJOR IN? ENGINEERING TECHNOLOGY

*Career choice may or may not be closely related to the choice of undergraduate major. The following is a short list of ideas and resources to assist with career planning.*

## SAMPLE JOB TITLES

|                                 |                                  |                                  |
|---------------------------------|----------------------------------|----------------------------------|
| Applications Engineer           | Software Engineer                | Genetic Engineering              |
| Energy Applications Manager     | Computer Hardware Engineer       | Environmental Control            |
| Energy Operations Engineer      | Manufacturing Production         | Agricultural Structures Engineer |
| Energy Systems Quality Engineer | Technician                       | Urban and Community Planning     |
| Engineering Technologist        | Mechanical Engineer              | Photogrammeter                   |
| Field Engineer                  | Technical Writer                 | Surveyor                         |
| Lighting Shop Technician        | Health and Safety Engineer       | Cartographer                     |
| Management Trainee              | Computer and Information Systems | Plasma Engineer                  |
| Power Plant Manager             | Manager                          | Operations Researcher            |
| Sales Representative            | Chemical Technician              | Mechanical Designer              |

## LINKS TO EXPLORE

**MTSU Official:** [www.mtsu.edu/programs/engineering/](http://www.mtsu.edu/programs/engineering/)

### Career Planning

<http://www.bls.gov/ooh/architecture-and-engineering/mechanical-engineering-technicians.htm>  
<http://www.bls.gov/ooh/architecture-and-engineering/industrial-engineering-technicians.htm>  
<http://www.bls.gov/ooh/architecture-and-engineering/electrical-and-electronics-engineering-technicians.htm>  
<http://www.bls.gov/ooh/architecture-and-engineering/environmental-engineering-technicians.htm>  
<http://www.bls.gov/ooh/architecture-and-engineering/civil-engineering-technicians.htm>  
<http://www.calu.edu/current-students/career-services/files/engineering.pdf>  
<http://www.khake.com/page53.html>

### Job Search

<http://www.sciencebuddies.org/science-engineering-careers>  
<http://www.engineerjobs.com/>  
<http://engcen.com/>  
<http://careers.ieee.org/>

### Professional Organizations

<http://www.iteea.org/>  
<http://www.atmae.org/>  
<http://www.asee.org/member-resources/councils-and-chapters/engineering-technology-council>  
<http://www.tsaweb.org/>  
<http://www.aset.ab.ca/>