I’m majoring in

Electrical Engineering

DEGREES OFFERED AT UTEP

Undergraduate

• Bachelor of Science in Electrical Engineering
  • Concentrations in: Computer, Devices, Signals and Systems, Power, and Biomedical

Master’s

• Master of Science in Electrical Engineering (M.S.)
• Master of Science in Computer Engineering (M.S.)

Doctoral

• PH. D. in Electrical and Computer Engineering

What can I do with this major?

- Aerospace and Electronic Systems
- Biomedical Engineer
- Control Systems Engineer
- Design Engineer
- Development Engineer
- Microelectromechanical Systems
- Microelectronics
- Network Engineer
- Power Engineering

Complete list here
IBM Co-op and Intern Program
http://www-03.ibm.com/employment/?lnk=mca

Raytheon Internship and Co-op Jobs
http://jobs.raytheon.com/career-paths/campus-recruiting?campus

Boeing Internships
http://www.boeing.com/careers/

GE Internships and Co-ops
https://talent.gecareers.com/university

Microsoft Internships

Exxon Mobil Internships and Co-ops

Sandia National Labs
http://www.sandia.gov/careers/students_postdocs/index.html

Apple

Lockheed Martin Internships and Co-ops
http://lockheedmartinjobs.com/college-students.aspx

WISE – Internship

Texas Intruments
https://careers.ti.com/search-jobs/?job-type=Intern

INROADS
https://inroads.org/

Way Up
https://www.wayup.com/s/internships/engineering/
Institute of Electrical and Electronics Engineers (IEEE)  
http://engineering.utep.edu/ieee/  

American Society for Engineering Education (ASEE)  
http://www.asee.org/  

Engineering Student Leadership Council (ESLC)  
https://minetracker.utep.edu/organization/eslc  

Association for Computing Machinery (ACM)  
http://acmutep.wordpress.com/tag/volunteers/  

Latinos in Science and Engineering (MAES) / Society of Hispanic Professional Engineers (SHPE)  
https://minetracker.utep.edu/organization/maesshpe30  

Society of Women Engineers (SWE)  
http://engineering.utep.edu/swe/SWE/Home.html  

Eta Kappa Nu (HKN)  
http://www.hkn.org/index.asp  

Tau Beta Pi (TBP)  
http://www.tbp.org/home.cfm  

Biomedical Engineering Society (BMES)  
http://www.bmes.org/
Institute of Electrical and Electronics Engineers (IEEE)
http://www.ieee.org/

National Society of Black Engineers (NSBE)
http://www.nsbe.org/

Society of Women Engineers (SWE)
http://societyofwomenengineers.swe.org/

Eta Kappa Nu (HKN)
http://www.hkn.org/

Tau Beta Pi (TBP)
http://www.tbp.org/

Biomedical Engineering Society (BMES)
https://www.bmes.org/
Major Related Job Sites

- **Careers in Energy and Power**
  http://www.khake.com/page49.html

- **Careers in Lighting**
  http://www.ncqlp.org/careers/index.html

- **Communication and Equipment Mechanics**

- **Electric Power Plant Operators**
  http://www.bls.gov/ooh/Production/Power-plant-operators-distributors-and-dispatchers.htm

- **Electrical Engineer Career**
  http://www.ieeeusa.org/careers/#careerpubs

- **Electrical Engineering - Career Corner**
  http://www.careercornerstone.org/eleceng/eleceng.htm

- **Electrical Engineering - Try Engineering**
  http://www.tryengineering.org/explore.php

- **Electronic Engineering Technician**
  http://www.onetonline.org/link/summary/17-3023.01

- **Engineering Careers**
  http://www.khake.com/page53.html

- **Stationary Engineers**
  http://www.onetonline.org/link/summary/51-8021.00

- **Power Engineer**
What Can I Do with This Major?

- Acoustics, Speech and Signal Processing
- Aerospace and Electronic Systems
- Antennas and Propagation
- Avionics Engineer
- Biomedical Engineer
- Broadcast Technology
- Chief Engineer
- Chip Designer
- Circuits and Systems
- Components, Packaging and Manufacturing
- Computer Engineer
- Consumer Electronics
- Control Engineer
- Control Systems Engineer
- Design Engineer
- Development Engineer
- Dielectrics and Electrical Insulation
- Electromagnetic Compatibility
- Electron Devices
- Electronic Engineer
- Engineering in Medicine and Biology
- Engineering Specialist
- Field Engineer
- Geoscience and Remote Sensing
- Materials
- Mechanical Engineering Technology
- Mechanics
- Mechatronics and Robotics
- Micro Electro-Mechanical Systems
- Mining
- Nanotechnology
- Naval Architecture and Marine Engineering
- Nuclear Engineering
- Pharmaceuticals Industry
- Plant and Equipment Designer
- Plant Engineer
- Power Plant Engineer
- Product Engineer
- Production Supervisor
- Project Manager
- Rail Industry
- Refinery Engineer
- Renewable Energy
- Robotics
- Manufacturing