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
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

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
https://wise-intern.org/

Texas Instruments
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/

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)
https://minetracker.utep.edu/organization/swe

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/
- Occupation descriptions & real-world information
- Career exploration tools & resources for veterans

onetonline.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
- 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