### I'm majoring in

## Engineering Leadership



#### Undergraduate

B.S. in Engineering Leadership

# What can I do with this major?



- Research and Development
- Design
- Production
- Operations
- Management
- Teaching

**Complete list here** 



UTEP Student Organizations

Professional Organizations Online Resources Major Related Sites Related Occupations













has internship postings, log into your account today.

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#### Raytheon Internship and Co-op Jobs

http://jobs.raytheon.com/en/search/

#### **Boeing Internships**

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

#### **GE Internships and Co-ops**

http://www.ge.com/careers/students/internships.html

#### **Exxon Mobil Internships and Co-ops**

http://careers.exxonmobil.com/en/how-we-hire/student-us

#### **Lockheed Martin Internships and Co-ops**

http://search.lockheedmartinjobs.com/ListJobs/ByKeyword/internships/

#### NSA

https://www.intelligencecareers.gov/icstudents.html

#### **Sandia National Labs**

http://www.sandia.gov/careers/students\_postdocs/index.html

#### Juju: Industrial Engineering Internship Listings

http://www.job-search-engine.com/keyword/industrial-engineering-internship/

#### Halliburton

https://jobs.halliburton.com/search/?q=Engineering+Leader-ship&q2=&locationsearch=&title=&location=US&date=

#### **BusinessWeek 50 Best Internships**

http://www.businessweek.com/?popupWidth=770&popupHeight=660

#### **Disney Operations Management Training Program**

http://profinterns.disnevcareers.com/en/default/

#### **INROADS**

https://inroads.org/

#### Way Up

https://www.wayup.com/s/internships/engineering/









Check out complete occupational profiles.

utep.edu/careers







- Work areas
- Types of employers
- Employment information
- Strategies

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#### **LEAD**

https://minetracker.utep.edu/organization/LEAD

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

#### **Society for Human Resource Management**

https://minetracker.utep.edu/organization/societyforfhumanresourcemanagement

### <u>Latinos in Science and Engineering (MAES) & Society of Hispanic Professional Engineers (SHPE)</u>

https://minetracker.utep.edu/organization/maesshpe30

#### Tau Beta Pi (TBP)

http://engineering.utep.edu/tbp/TBP/Home.html

#### National Society of Black Engineers (NSBE)

http://www.nsbe.org/

#### **Society of Women Engineers (SWE)**

http://utep.swe.org/









Tau Beta Pi Honor Society http://www.tbp.org/home.cfm

Latinos in Science and Engineering (MAES) http://mymaes.org/

Society of Hispanic Professional Engineers (SHPE) http://www.shpe.org/

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

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











## **CONNECT TO:**

- World-wide internship and job listings
- Types of employers
- Employment information
- Strategies

Log to GoinGlobal thru your Job Mine account



#### **UTEP E-LEAD**

http://www.utep.edu/engineering/eel/

#### **LIMBS International**

https://www.limbsinternational.org/

#### **Manufacturing Careers and Resources**

http://www.khake.com/page40.html

#### **Professional Associations - Science and Engineering**

http://www.careercornerstone.org/assoc.htm

#### **Society of Women Engineers**

http://www.swe.org/

#### State Divisions of Occupational Licensure

http://www.khake.com/page5.html

#### Steps to Becoming a Licensed Engineer

https://www.asme.org/shop/courses/certification-licensure

#### <u>Structural Engineers - Societies, and Professional Boards</u>

http://www.senh.org/

#### Becoming Licensed As a Professional Engineer

http://www.nspe.org/Licensure/index.html

#### State Licensing Boards Engineers and Land Surveyors

http://www.ncees.org/licensure/

#### **Engineering and Surveying Licensure Boards**

http://ncees.org/licensing-boards/

#### **Engineering Licensing**

http://www.ncees.org/

#### **National Academy of Engineering**

http://www.nae.edu/

#### **National Science Teacher Association**

http://www.nsta.org/

#### **Technical Societies**

http://www.aiche.org/TechnicalSocieties/

#### All Engineering Schools

https://www.allengineeringschools.com/engineering-careers/article/engineering-resources/



















## FIND OUT ABOUT:

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

onetonline.org







#### **Indeed: Industrial Engineer Job Listings**

https://www.indeed.com/jobs?q=Leadership+engineer&l=

#### **Career Builder**

http://www.careerbuilder.com/jobs-leadership-engineering?pay=0&siteid=cbnsv&emp=ALL&posted=30

#### Monster.com

https://www.monster.com/jobs/search/?q=Leadership-Engineering

#### **EngineeringJobs.com**

http://www.engineerjobs.com/jobs/industrial-engineering/

#### Machine Design - Basics of Design Engineering

http://machinedesign.com/

#### **Engineering - Water Resources Modeling**

http://www.goldsim.com/Web/Solutions/EnvironmentalSystems/WaterResources/

#### Chemists and materials scientists

http://www.bls.gov/ooh/Life-Physical-and-Social-Science/Chemists-and-materials-scientists.htm

#### **Environmental scientists and hydrologists**

http://www.bls.gov/ooh/Life-Physical-and-Social-Science/Environmental-scientists-and-specialists.htm







in



## FIND OUT ABOUT.

- Earnings
- Expected job prospects
- What workers do on the job
- Working conditions

#### bls.gov/ooh



## **JOB MINE**

has major-specific documents like resume samples.

To have access go to the **Document Library.** 

utep.edu/careers





#### What Can I Do with This Major?

- Research and Development
- Design
- Production
- **Operations**
- Management
- Teaching
- Consulting
- Sales and Marketing
- Law
- Manufacturing
- Healthcare
- Consultant Engineer
- **Canal Engineer**
- Military Engineer
- Highway Engineer
- Computer and Information System Management
- Computer Scientist
- Computer Support Specialist
- Computer Systems Analyst
- Chief Engineer
- Computer Engineer
- **Electron Devices**
- **Electronic Engineer**
- **Materials**
- Mechanical Engineering Technology
- Mechanics
- Mechatronics and Robotics
- Forensics Engineer
- Biomaterials Engineer













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