

## I'm majoring in...Mechanical Engineering

Degrees offered at **UTEP**:

- B.S. in Mechanical Engineering
- M.S. in Mechanical Engineering
- Ph.D. in Mechanical Engineering



### For more information on

Sample Resumes

Interview Questions

Companies That Hire This Major

**Go to Jobmine and click on the Document Library link!**

## INTERNSHIP OPPORTUNITIES

Job Mine has hundreds of internship postings, log into your account today, [www.utep.edu/careers](http://www.utep.edu/careers).

### Chevron

<http://careers.chevron.com/>

### Boeing

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

### Bechtel

<http://www.bechtel.com/careers.html>

### eHow

[http://www.ehow.com/how\\_2209080\\_get-mechanical-engineering-internship.html](http://www.ehow.com/how_2209080_get-mechanical-engineering-internship.html)

### Juju

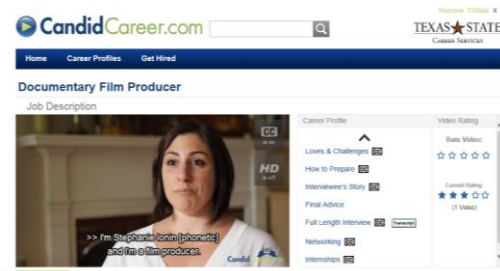
<http://www.job-search-engine.com/>

### CollegeGrad.com

<http://www.collegegrad.com/>

### Jobs.com

[http://jobs.com/mechanical-engineer\\_jobs\\_15](http://jobs.com/mechanical-engineer_jobs_15)



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[www.candidcareer.com/utep](http://www.candidcareer.com/utep)

**Intern abroad**

<http://www.goabroad.com/>

**Learn4good**

[http://www.learn4good.com/internships/internship\\_jobsearch.htm](http://www.learn4good.com/internships/internship_jobsearch.htm)

**Sylvania**

<https://www.sylvania.com/en-us/careers/Pages/default.aspx>

**INROADS**

<https://inroads.org/>

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## UTEP STUDENT ORGANIZATIONS

**American Society of Mechanical Engineers (ASME)**

<http://engineering.utep.edu/asme/>

**Pi Tau Sigma (ME Honor Society)**

<https://minetracker.utep.edu/organization/PiTauSigma>

**Society of Automotive Engineers (SAE)**

<https://minetracker.utep.edu/organization/sae>

**Society of Women Engineers (SWE)**

<http://engineering.utep.edu/swe/SWE/Home.html>

**Latinos in Science and Engineering (MAES) / Society of Hispanic Professional Engineers(SHPE)**

<http://organizations.utep.edu/Default.aspx?alias=organizations.utep.edu/maesshpe>

**Tau Beta Pi Honor Society**

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

**Engineers Without Borders (EWB)**

<https://minetracker.utep.edu/organization/ewb-utep>

**Biomedical Engineering Society (BMES)**

<https://minetracker.utep.edu/organization/BMES-UTEP>

**American Institute of Aeronautics and Astronautics (AIAA)**

<https://minetracker.utep.edu/organization/aiaautep>

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## PROFESSIONAL ORGANIZATIONS

**American Society of Mechanical Engineers (ASME)**

<http://www.asme.org/>

**American Institute of Aeronautics and Astronautics (AIAA)**

<http://www.aiaa.org/default.aspx>

**Pi Tau Sigma (ME Honor Society)**

<http://www.pitausigma.net/>

**Society of Automotive Engineers (SAE)**

<http://www.sae.org/>

**Society of Hispanic Professional Engineers (SHPE)**

<http://www.shpe.org/>

**Latinos in Science and Engineering (MAES)**

<http://mymaes.org/>

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

<http://www.nsbe.org/>

**Society of Women Engineers (SWE)**

<http://societyofwomenengineers.swe.org/>

**Texas Society of Professional Engineers (TSPE)**

<http://www.tspe.org/>

**Tau Beta Pi**

<http://www.tbp.org/>

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## ONLINE RESOURCES

**Bureau of Labor Statistics**

<http://www.bls.gov/>

**Gearhob**

<http://www.gearhob.com/>

**Engineer's Edge**

<http://www.engineersedge.com/>

**University of Delaware**<http://guides.lib.udel.edu/>**eFunda**<http://www.efunda.com/home.cfm>**iCrank**[http://icrank.com/cgi-bin/pageman/pageout.cgi?path=/index\\_html.html](http://icrank.com/cgi-bin/pageman/pageout.cgi?path=/index_html.html)**Bristol**<http://www.bris.ac.uk/library/#page=page-1>**Sloan**<http://www.careercornerstone.org/>**OhioU**<http://libguides.library.ohiou.edu/c.php?g=52179&p=336857>**Fogler**<http://www.library.umaine.edu/subjectPortal/index.aspx?subject=Mechanical+engineering>**CSUS**<http://csus.libguides.com/me>**MyMajors**<http://www.mymajors.com/mechanical-engineering-major>**MIT Open Courseware**<https://ocw.mit.edu/index.htm>[Top of Page](#)**MAJOR RELATED JOB SITES****Michigan**<http://www.mtu.edu/mechanical/undergraduate/degree/>**Chevron**<http://careers.chevron.com/?gclid=CLSEue70sbqCFWJp7AoddjwAaA>**BP**<http://www.bp.com/>**Computer programmers**<http://www.bls.gov/ooh/computer-and-information-technology/computer-programmers.htm>

**Find out about work areas, types of employers, and employment information and strategies.**

**Visit our website for complete information:**  
<http://whatcanidowiththismajor.com/major/>

**Mathematicians**

<http://www.bls.gov/ooh/Math/Mathematicians.htm>

**Engineering technicians**

<http://www.bls.gov/ooh/architecture-and-engineering/environmental-engineering-technicians.htm>

**Making the Difference**

<http://gogovernment.org/>

**Fluid Mechanics and Hydraulic Resources**

<http://css.engineering.uiowa.edu/~cfd/referenc/links.html>

**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>

**Drafters**

<http://www.bls.gov/ooh/Architecture-and-Engineering/Drafters.htm>

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## RELATED OCCUPATIONS

### *WHAT CAN I DO WITH THIS MAJOR?*

- Acoustics
- Agricultural Engineering
- Automotive Engineering Technology
- Automotive Industry
- Chemical Industry
- Combustion Engineering
- Commissioning and Startup Engineer
- Composites
- Construction Engineering
- Construction Industry
- Cost Estimator
- Defense industry
- Design and Drafting
- Economics/Cost Estimating Engineer
- Electromechanical Engineer
- Environmental Fields
- Fast Moving Consumer Goods Industry
- Field Service Engineer
- Finite Element Analysis
- Friction Stir Welding
- Industrial and Systems Engineering

- Industrial Archaeology
- Instrument and Control Engineer
- Manufacturing
- Manufacturing Engineer
- 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
- Structural Analysis
- Structural Engineering
- Thermodynamics and Thermo-Science
- Tissue Engineer
- Utilities Industry

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