I’m majoring in…Industrial Engineering

Degrees offered at UTEP:
- Bachelor of Science in Industrial Engineering
- Master of Science in Industrial Engineering
- Master of Science in Manufacturing Engineering

INTERNETSHIP OPPORTUNITIES
Job Mine has hundreds of internship postings, log into your account today, www.utep.edu/careers.

IBM Co-op and Intern Program
http://www-03.ibm.com/employment/?lnk=hmmca

Raytheon Internship and Co-op Jobs

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

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

Microsoft Internships

Exxon Mobil Internships and Co-ops

Lockheed Martin Internships and Co-ops
http://search.lockheedmartinjobs.com/ListJobs/ByKeyword/internships/

WISE - Internship
http://www.wise-intern.org/apply.html

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

We encourage you to speak to an advisor, faculty or a Career Center representative to discuss your specific interests.
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**Juju: Industrial Engineering Internship Listings**
http://www.job-search-engine.com/keyword/industrial-engineering-internship/

**INROADS**
https://inroads.org/

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**UTEPE STUDENT ORGANIZATIONS**

**Alpha Pi Mu (IE Honor Society)**
https://minetracker.utep.edu/organization/apm

**International Council on Systems Engineering (INCOSE)**
https://minetracker.utep.edu/organization/INCOSE

**American Society for Engineering Education (ASEE)**
https://minetracker.utep.edu/organization/asee

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

**Engineers Without Borders (EWB)**
https://minetracker.utep.edu/organization/ewb-utep

**Latinos in Science and Engineering (MAES) / Society of Hispanic Professional Engineers (SHPE)**
http://organizations.utep.edu/Default.aspx?alias=organizations.utep.edu/maesshpe

**Institute of Industrial Engineers (IIE)**
https://minetracker.utep.edu/organization/iise

**Tau Beta Pi (TBP)**
https://minetracker.utep.edu/organization/TBP

**National Society of Black Engineers (NSBE)**
https://minetracker.utep.edu/organization/nationalsocietyofblackengineers

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

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**PROFESSIONAL ORGANIZATIONS**

**The Minerals, Metals, and Materials Society (TMS)**
http://www.tms.org/TMSHome.aspx

**American Foundry Society (AFS)**
http://www.afsinc.org/
We encourage you to speak to an advisor, faculty or a Career Center representative to discuss your specific interests.

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**UNIVERSITY CAREER CENTER**

**Alpha Sigma Mu (MME Honor Society)**
http://www.alphasigmamu.org/

**The Materials Information Society (ASM)**
http://www.asminternational.org/portal/site/www/

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

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

**Latinos in Science and Engineering (MAES)**
http://www.myaes.org/

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

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

**ONLINE RESOURCES**

**Industrial Engineering**
http://egfi-k12.org/#/cards/manufacturing

**Manufacturing Careers and Resources**
http://www.khake.com/page40.html

**Professional Associations - Science and Engineering**
http://www.careercornerstone.org/assoc.htm

**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

**Structural Engineers - Societies, and Professional Boards**
http://www.senh.org/

**State Licensing Boards Engineers and Land Surveyors**
http://www.ncees.org/licensure/
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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/

MIT Open Courseware
https://ocw.mit.edu/index.htm

MAJOR RELATED JOB SITES

Indeed: Industrial Engineer Job Listings
http://www.indeed.com/q-Industrial-engineer-jobs.html

Career Builder

Monster.com
http://jobs.monster.com/search/?q=Industrial-Engineering

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

Glassdoor.com

Find out about work areas, types of employers, and employment information and strategies. Visit our website for complete information:
www.whatcanidowiththismajor.com/major/
RELATED OCCUPATIONS

WHAT CAN I DO WITH THIS MAJOR?

1. Industrial Engineer
2. Manufacturing Engineer
3. Process Engineer
4. Quality Engineer
5. Schedule/Planning Engineer
6. Consultant
7. Logistics and Distribution
8. Operations
9. Guided Missiles and Space Vehicles
10. Aircraft Engine and Engine Parts
11. Custom Computer Programming Services
12. Bare Printed Circuit Board
13. Electricity & Signal Testing Instruments
14. Engineering Services
15. Industrial Process Variable Instruments
17. Semiconductor and Related Devices
18. Computers and Simulation
19. Robotics and Automation
20. Materials Handling
21. Management Information Systems
22. Advanced Manufacturing Processes
23. Facilities Layout and Location
24. Artificial Intelligence
25. Production and Inventory Control
26. Ergonomics and Human Factors
27. Operations Research
28. Reliability and Maintainability
29. Engineering Economic Analysis
30. Transportation Systems
31. Hospitals and other health-care operations
32. Food processing
33. Media
34. Banking
35. Utilities