I’m majoring in…Industrial Engineering

Degrees offered at UTEP:

- B.S. in Industrial Engineering
- M.S. in Industrial Engineering
- M.S. in Manufacturing Engineering
- M.S. Systems Engineering

For more information on
Sample Resumes
Interview Questions
Companies That Hire This Major

Go to Jobmine and click on the Document Library link!

INTERNERSHIP 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

Watch this and other career related videos on our website:
www.candidcareer.com/utep
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

Juju: Industrial Engineering Internship Listings
http://www.job-search-engine.com/keyword/industrial-engineering-internship/

INROADS
https://inroads.org/

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

PROFESSIONAL ORGANIZATIONS

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

American Foundry Society (AFS)
http://www.afsinc.org/

Alpha Sigma Mu (MME Honor Society)
http://www.alphasigmamamu.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://mymaes.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/

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
http://www.careerbuilder.com/jobseeker/jobs/jobresults.aspx?s_rawwords=Industr&s_freeloc=

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

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

Glassdoor.com
RELATED OCCUPATIONS

WHAT CAN I DO WITH THIS MAJOR?

- Industrial Engineer
- Manufacturing Engineer
- Process Engineer
- Quality Engineer
- Schedule/Planning Engineer
- Consultant
- Logistics and Distribution
- Operations
- Guided Missiles and Space Vehicles
- Aircraft Engine and Engine Parts
- Custom Computer Programming Services
- Bare Printed Circuit Board
- Electricity & Signal Testing Instruments
- Engineering Services
- Industrial Process Variable Instruments
- Search, Detection & Navigation Instrument
- Semiconductor and Related Devices
- Computers and Simulation
- Robotics and Automation
- Materials Handling
- Management Information Systems
- Advanced Manufacturing Processes
- Facilities Layout and Location
- Artificial Intelligence
- Production and Inventory Control
- Ergonomics and Human Factors
- Operations Research
- Reliability and Maintainability
- Engineering Economic Analysis
- Transportation Systems
- Hospitals and other health-care operations
- Food processing
- Media
- Banking
- Utilities