I’m majoring in…Metallurgical and Materials Engineering

Degrees offered at UTEP:

- Bachelor of Science in Metallurgical and Materials Engineering
- Masters of Science in Metallurgical and Materials Engineering
- Ph.D. in Materials Science and Engineering

INTERNERSHIP OPPORTUNITIES

Internship Program
http://sa.utep.edu/careers/students/internship-program

Indeed.com
http://www.indeed.com/jobs?q=metallurgy+internship&l=

Simply Hired
http://www.simplyhired.com/search?q=metallurgy+internship&fjt=internship

Juju: Metallurgical and Materials Engineering Internship Listings
http://www.job-search-engine.com/jobs?q=metallurgical+and+materials+engineering+internship&l=United+States

White Sands Testing Facility NASA WSTF
http://www.nasa.gov/centers/wstf/home/index.html

Freeport McMoRan
http://www.fmjobs.com

UTEPE STUDENT ORGANIZATIONS

The Minerals, Metals, and Materials Society (TMS)

We encourage you to speak to an advisor, faculty or a Career Center representative to discuss your specific interests.
103 W. Union Bldg.  (915) 747-5640 careers@utep.edu
American Foundry Society (FMS)
http://www.afsinc.org/

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

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

United States Green Building Council (USGBC)
http://www.usgbc.org/

Tau Beta Pi Honor Society
http://engineering.utep.edu/tbp/TBP/Home.html

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

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

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.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://mymaes.org/

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

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

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ONLINE RESOURCES

Iron and Steel Scholarships
http://www.aistfoundation.org/scholarships/scholarships.htm

Metallurgical and Materials Engineering
http://egfi-k12.org/#/cards/materials

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

Standard Handbook of Machine Design
http://www.knovel.com/web/portal/main

Becoming Licensed As a Professional Engineer
http://www.nspe.org/Licensure/index.html

State Licensing Boards Engineers and Land Surveyors
http://ncees.org/licensing-boards/

National Academy of Engineering
http://www.nae.edu/

National Science Teacher Association
http://www.nsta.org/

Society of Women Engineers
http://www.swe.org/

Texas State Boards for Engineering
http://engineers.texas.gov/

State Divisions of Occupational Licensure
http://www.khake.com/page5.html

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

Steps to Becoming a Licensed Engineer
http://www.asme.org/kb/courses/certification---licensure

Technical Societies
http://www.aiche.org/TechnicalSocieties/
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MAJOR RELATED JOB SITES

Metallurgical Engineer Job Sites
http://www.metallurgicalengineerjobsite.com/

Indeed: Metallurgy Engineer Job Listings

Engineering General

Engineering Mechanics

Engineering Science
http://www.bls.gov/ooh/Management/Architectural-and-engineering-managers.htm

Systems Engineering

Polymer & Plastics Engineering

RELATED OCCUPATIONS

WHAT CAN I DO WITH THIS MAJOR?

- Researcher
- Professor
- Biomaterials Engineer
- Materials Engineer
- Metallurgist
- Quality Engineer
- Welding Engineer
- Minerals Processing Engineer
- Geotechnical Design Engineer
- Corrosion Engineer
- Hazardous Materials Advisor
- Process Engineer
- Mine Engineer
- Project Engineer
- Structural Engineer
- Manufacturing Engineer
- Process Improvement Engineer
- Textile Engineer
- Materials Survivability Engineer
- Controls Engineer
- Process Simulation Engineer
- Refrigeration Engineer
- Design Engineer
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- Packaging Engineer
- Metallurgical Test Engineer
- Production Metallurgist
- Forensic Engineer
- Nanotechnology Engineer
- Glass Engineer
- Ceramics Engineer
- Metallographist
- Tissue Engineer
- Energy Engineer
- Military Engineer
- Robotics Engineer

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