WHAT CAN I DO WITH MY MECHANICAL ENGINEERING DEGREE?

MECHANICAL ENGINEERING
- Auto Industry
- Chemical Co.
- Machinery/Tool Manufacturers
- HVAC Industry
- Mining Industry
- Textile Manufacturers
- Utilities
- Petroleum/Fuel
- Government
- Engineering Design/Consulting Co.

Transportation
- Transportation Industry Consultant
- Automotive Engineer
- Highway Engineer
- Transportation Engineer

Energy
- Thermal Engineer
- Solar Engineer
- Applications Engineer
- Energy Specialist

Manufacturing / Production Operations / Maintenance
- Plant Engineer
- Test Engineer
- Process Engineer
- Applications Engineer

Machines/Mechanical Design
- Mechanical Technologist
- Mechanical Engineering Technician
- Mechanical Engineer
- Mechanical Design Engineer
- Design Engineer
- Public Health Engineer

Health
- Biomechanics Engineer
- Sanitary Engineer
- Public Health Engineer

OTHER ENGINEERING-RELATED

Government
- Project Engineer
- Peace Corps Volunteer
- Chemical Engineer
- Patent Reviewer
- CIA Engineer
- Mechanical Engineer

Human Resources
- Technical Recruiter
- High Tech Head Hunter

Sales / Marketing
- Sales Engineer
- High Tech Marketing Specialist
- Applications Engineer
- Technical Sales Rep.
- Product Engineer
- Product Manager
- Trade Show Organizer
- Technical Representative
- Marketing Research Analyst

Publishing
- Technical Writer
- Assistant Textbook Editor
OPERATIONS RESEARCH / MODELING
Consulting Firms, Large Corporations, Government, Research Organizations
≡ Research Assistant ≡ Analyst Assistant ≡ Market Forecaster

MANUFACTURING - PURCHASING & MATERIALS MGT.
≡ Operations Research Analyst ≡ Assistant Buyer ≡ Traffic Manager
≡ Inventory Manager ≡ Line Supervisor ≡ Production Manager
≡ Assistant Quality Assurance Manager ≡ Purchasing Agent ≡ Contract Agent/Manager
≡ Industrial/Wholesale Buyer ≡ Purchasing Price Analyst ≡ Cost Estimator

KEEP IN MIND...
This list is just a brief introduction to your career options - it is not a complete list! Also keep in mind that although these career fields are open to you as a mechanical engineering major, you must take extra steps to prepare yourself for a competitive job market. It is important to:

(1) obtain relevant internship, co-op, or volunteer experience (see CC about their part-time, major-related job announcements; the Shriver Center about co-op, internship, and service opportunities; and Community Outreach about their volunteer programs) and
(2) supplement your mechanical engineering course work with classes that would be relevant and beneficial to your chosen career field.

Make an appointment with a career advisor for suggestions on researching your career options, choosing a career field, and preparing for your chosen occupation.

ADDITIONAL RESOURCES

Internet sites: that allow you to explore career options for Mechanical Engineering degree:

National Associations offer information of interest to engineering majors:
≡ American Society of Mechanical Engineers (www.asme.org)
≡ National Society for Professional Engineers (www.nspe.org)
≡ National Society of Black Engineers (www.nsbe.org)
≡ American Association of Engineering Societies (www.aaes.org)
≡ Society of Women Engineers (www.swe.org)
≡ Society of Automotive Engineers (www.sae.org)