

# ENGINEERING

## RELATED OCCUPATIONS FOR THIS MAJOR:

This represents some, but not all career possibilities with this degree

- Acoustical Engineer
- Aerospace Engineer
- Agricultural Engineer
- Automotive Engineer
- Biomedical Engineer
- Biosystems Engineer
- Ceramic Engineer
- Chemical Engineer
- Civil Engineer
- Computer Engineer
- Corrosion Engineer
- Design Engineer
- Electrical and Electronics Engineer
- Electro-Optical Engineer
- Engineering and Science Manager
- Environmental Engineer
- Estimator
- Geological Engineer
- Geomatics Engineer
- Free Agent
- Health and Safety Inspector
- Human Factors Engineer
- Industrial Engineer
- Manufacturing Engineer
- Marine Engineer
- Materials Engineer
- Mechanical Engineer
- Metallurgical Engineer
- Mining Engineer
- Network Manager and Administrator
- Nondestructive Engineer
- Nuclear Engineer
- Operations Research Analyst
- Optical Engineer
- Packaging Engineer
- Petroleum Engineer
- Plant Industrial Engineer
- Plastic Engineer
- Production Planner
- Quality Control Inspector
- Quality Assurance Engineer
- Radio-Frequency Engineer
- Rehabilitative Engineer
- Robotics Engineer
- Roller-Coaster Designer
- Safety Engineer
- Sales Engineer
- Sanitary Engineer
- Scientific Programmer
- Soil Engineer
- Stationary Engineer
- Surveyor
- Systems Programmer
- Telecommunications Engineer
- Traffic Engineer
- Transportation Engineer
- Urban and Regional Planner

## RESOURCES AVAILABLE IN THE CAREER LIBRARY FOR ENGINEERING MAJOR:

### Detailed Occupational Description:

- Bridges Career Explorer: *on-line career research program*
- California Occupational Guide: *occupational information for California*
- Career Files: *a collection of career information from many different sources*
- Chronicle Occupation Guide: *occupational information for nationwide*
- Eureka: *career information system for California*
- Vocational Biographies: *occupational interviews*

### Career Books:

- America's Top 101 Jobs for College Graduates
- America's Top White-Collar Jobs
- American Almanac of Jobs and Salaries
- Careers for My Major in Engineering
- Careers in Engineering
- College Majors and Careers
- College Majors Handbook with Real Career Paths and Payoffs
- Dictionary of Occupational Titles
- Great Jobs for Engineering Majors
- Jobs Rated Almanac
- Occupational Outlook Handbook
- Opportunities in Engineering Careers
- Orange County Occupational Outlook
- Real People Working in Engineering
- Top 100 – The Fastest Growing Careers for the 21<sup>st</sup> Century

### Educational Resources:

- 4-year College Databook
- A Rating of Graduate and Professional Programs in American and International Universities
- A Rating of Undergraduate Programs in American and International Universities
- Book of Majors
- Index of Majors and Graduate Degrees
- Peterson's Graduate and Professional Programs: An Overview