What can I do with a major in...
ENVIRONMENTAL ENGINEERING

Environmental Engineers use the principles of engineering, soil science, biology, and chemistry to develop solutions to environmental solutions.

INDUSTRIES:

Engineering Services, Management, Scientific, and Technical Consulting Services, State Government, Local Government, Federal Government

Common Job Titles

Air Pollution Control Engineer
Environmental Analyst
Hazardous Substances Engineer

0.9% UNEMPLOYMENT

Tools

Air Velocity and Temperature Monitors
Flowmeters
Mass Spectrometers
Photometers
Spectrophotometers

Work Styles

Integrity
Analytical Thinking
Dependability
Adapability

Salary

$61,560
ENTRY LEVEL

$80,890
MEDIAN ANNUAL

Popular Employers

Blue Coat
Langan Engineering
Crown Equipment

Technology

Analytical/ scientific software
Computer Aided Design Software
Object or Component Oriented Development Software
Compliance Software

Related Occupations

Chemical Engineers
Fire Prevention and Protection Engineers
Energy Engineers
Environmental Scientists and Specialists

Environmental Engineers:

- Design or supervise the design of systems, processes, or equipment for control, management, or remediation of water, air, or soil quality.
- Advise corporations of government agencies of procedures to follow in cleaning up contaminated sites to protect people and the environment.
- Collaborate with environmental scientists, planners, hazardous waste technicians, engineers, experts in law or business, or other specialists to address environmental problems.
- Obtain, update, or maintain plans, permits, or standard operating procedures

Advice from the Pros

Develop a Portfolio.

Participate in every hands on, experimental learning opportunity that a balanced schedule allows. This way, you'll have something unique to show a prospective employer when you graduate, while other students will only be able to list their courses.

Learn the Value of Networking.

When it comes to being a leader, WHO you know is almost as importsnt as WHAT you know. Attend lectures on campus and introduce yourself to the speakers. Build your LinkedIn profile.

Be a Team Player.

Throughout your career, you can be sure you'll work in teams, and the skills you develop in school will help prepare you to lead teams when you graduate.

Make Connections.

Attend lectures on your campus and introduce yourself to the speakers. Check with your school's alumni association to get a list of alumni from your program who want to connect with undergraduates.

Want more information? Go online to ONET /Occupational Outlook Handbook/U.S. News