ABOUT A DEGREE IN ENVIRONMENTAL ENGINEERING

An undergraduate degree in Environmental Engineering begins with the same courses as Civil Engineering, but the last two years concentrate on environmental coursework. Other required courses include air pollution control engineering, water and wastewater engineering, environmental and occupational health engineering, and solid and hazardous wastes engineering.

Environmental Engineers devise solutions to environmental problems. Areas of employment include water and air pollution control, recycling, waste disposal, hazardous-waste management, and public health. Their areas of concern are local to global and include acid rain, global warming, automobile emissions, ozone depletion and protection of wildlife.

RELATED SKILLS

Technical expertise
Ability to turn projects around in a restricted time frame
Works well unsupervised and in groups
Strong documentation practices
Makes sound decisions to solve quantitative problems
Creative vision

HIRING INSTITUTIONS

Oil and Gas Industry
Chemical Companies
Manufacturing Firms
Government
Construction Firms
Consulting Firms
Oil Equipment Companies

RELATED WEBSITES

Environmental Engineering at the University of Oklahoma
Career Services, University of Oklahoma
ThinkJobs.com
National Index of Engineering Jobs and Resources
American Academy of Environmental Engineers
American Society of Civil Engineers
What You Need to Know About
Occupational Outlook Handbook
Monster TRAK
Engineering Central
Justengineers.net
NationJob Network

www.ceeds.ou.edu/ugrad/environmental_engineering.html
www.ou.edu/career
www.thinkjobs.com/Think.Technology2?OpenForm
www.engineeringjobs.com
www.aaee.net
www.asce.org
http://jobsearchtech.about.com/cs/careerplanning1/
http://stats.bls.gov/oco
www.monstertrak.com
www.engcen.com
www.justengineers.net
www.nationjob.com/community_list.cgi/engineering