ABOUT A DEGREE IN CIVIL ENGINEERING
Civil engineers are responsible for the design and construction of buildings, highways, bridges, mass transit systems, dams and locks, and municipal water and sewage treatment systems. They often are responsible for planning, managing, operating, and maintaining these facilities.

Civil Engineering comprises several areas of emphasis, including environmental, geo-technical and structural engineering. Students pursuing a Bachelor of Science in Civil Engineering at the University of Oklahoma complete fundamental courses in mathematics, chemistry and physics. They also take required general engineering core courses. The last two years of the program focus on specific Civil Engineering courses and professional electives.

RELATED SKILLS
Service to the public
Synthesis of facts and ideas
Excellent presentation skills
Team player
Makes sound decisions to solve quantitative problems

HIRING INSTITUTIONS
Engineering Firms
Utility Companies
Telecommunications Businesses
Consulting Firms
Toy Manufacturers
Athletic Equipment Manufacturers
Government Agencies
Construction Industry
Oil and Gas Industry

RELATED WEBSITES
Civil Engineering at the University of Oklahoma
Career Services, University of Oklahoma
ThinkJobs.com
National index of engineering jobs and resources
MonsterTRAK
Engineering Central
Engineerjobs.com
Justengineers.net
NationJob Network
Occupational Outlook Handbook
ASCE
www.ceed.ou.edu
www.ou.edu/career
www.thinkjobs.com/Think.nsf/Technology2?OpenForm
www.engineeringjobs.com
www.monstertrak.com/
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www.engineerjobs.com/
www.justengineers.net/
www.nationjob.com/community_list.cgi/engineering
http://stats.bls.gov/oco
www.asce.org/