Possible Career Options

(some career areas require advanced education)
Aerial Photographer
Agricultural Engineer
Cartographer
Chemical Laboratory Analyst
Consultant
Cooperative Extension Agent
Environmental Engineer
Environmental Sanitarian
Geographer
Geographic Info. Systems Specialist
Geologist
Geophysical Exploration Geologist
Geophysicist Technician
Geotechnical Engineer
Hydrogeologist
Industrial Hygienist
Instrumentation Technician
Laboratory Technician
Landscape/Nursery Manager
Materials Analyst
Meteorologist
Mining Engineer
Naturalist
Oceanographer
Park Naturalist
Park Ranger
Petroleum Engineer
Petrologist
Planetologist
Pollution Control Specialist
Project Manager
Prospector
Sales Engineer
Scientific Photographer
Seismologist
Soil Scientist
Surveyor
Teacher, Science/Math
Technical Writer/Communicator
Urban/Regional Planner
Waste Disposal Specialist
Well Logging Specialist

Professional Associations

Air and Waste Management Association
www.awma.org
American Geosciences Institute
www.americangeosciences.org
American Geophysical Union
www.agu.org
American Institute of Hydrology
www.aihydro.org
American Society of Limnology and Oceanography
www.aslo.org
Association of Environmental Health and Sciences
www.aehsfoundation.org
Environmental Assessment Association
www.eaa-assoc.org
Environmental Protection Agency
www.epa.gov
Geological Society of America
www.geosociety.org
Mineralogical Society of America
www.minsocam.org
National Association of Environmental Management
www.naem.org
National Association of Environmental Professionals
www.naep.org
National Ground Water Association
www.ngwa.org
National Oceanic and Atmospheric Administration
www.noaa.gov
National Registry of Environmental Professionals
www.nrep.org
Soil and Water Conservation Society
www.swcs.org
Soil Science Society of America
www.soils.org
US Geological Survey
www.usgs.gov
WHAT CAN I DO WITH A MAJOR IN...

GEOLOGY & ENVIRONMENTAL SCIENCE

Hope Graduates in Geology and Environmental Science

- Associate Vice President: Envirologic Technologies
- Chemist: SET Environmental, Inc.
- Chief Operating Officer: Christian Brothers Automotive
- Database Administrator/GIS Analyst: Savannah River Nuclear Solutions
- Director of Liberal Arts and Sciences: University of Illinois at Urbana-Champaign
- Environmental Health Specialist: Ottawa County
- Environmental Specialist: Electro-Chemical Finishings
- Geological Advisor: Hess Corporation
- Geologist I: State of Kentucky, Energy & Environment
- Global Development and Training Manager: Talascend Worldwide Technical Resources
- Managing Geologist: Barton & Loguidice, P.C.
- Natural and Earth Science Professor: Somat Engineering
- Organic Farmer/Writer: Pleasant Hill Farm
- Principal: EHS Management Associate, LLC
- Principal Environmental Engineer: Ford Motor Company
- Professor of Geology: Hope College
- Regional Planner: Commonwealth of Massachusetts, Department of Public Utilities
- Sales Manager: TD Landscape Inc.
- Senior Director - Environmental: Waste Management, Inc.
- Senior Environmental Consultant: Environmental Consulting and Technology Inc
- Senior Hydrogeologist: Lakeshore Environmental, Inc.
- Soil Scientist: USDA Forest Service
- Technology Teacher: American Montessori Academy
- Vice President, Energy and Climate Program: Sandia National Laboratories
- Vice President, Sentinel Exploration: Magnolia Production LLC
- Water Resources Advisor: International Atomic Energy Agency, Vienna, Austria