Geology majors must possess broad liberal arts skills, such as problem solving, critical thinking, management and administration, and communication. Research, investigating, analyzing, using mathematical modeling, systematizing, and evaluating are other crucial skills needed in the field of geology. Additionally, geology majors' work may require that they perform ambiguous or abstract tasks, solve problems through thinking, work independently, perform calculations, and collect and organize data. Employers who hire geology majors are the local and federal government, private companies, research firms, engineering firms, and consulting firms.

Related Occupations

• Aerial Photographer
• Agricultural Engineer
• Architect
• Astronomer
• Cartographer
• Educator
• Environmental Consultant
• Environmental Lawyer
• Geographer
• Geographic Information Specialist
• Geophysicist
• Geophysics Technician
• Geo-Technical Engineer
• GIS Database Manager
• Glacial Geologist
• Hydrologist
• Land Surveyor
• Land Use Planner
• Meteorologist
• Mining Engineer
• Oceanographer
• Paleoclimatologist
• Paleontologist
• Park Ranger
• Regional Planner
• Research Analyst
• Scientific Photographer
• Soil Scientist
• Surveyor
• Urban Planner
• Volcanologist
• Waste Management Specialist
• Water Quality Analyst
• Water Resource Specialist
• Weather Forecaster

Some of these options require additional training and/or education

Internet Resources

• American Job Bank
  www.ajb.dni.us/co
• Careers and Internships in Geography
  geography.miningco.com/msub41.htm
• Career Resources and Job Postings
  www.monster.com
• Colorado County Job Board
  www.ccionline.org/search.htm
• Colorado State Forest Service
  www.csfs.colostate.edu
• Cyber Sierra’s Natural Resources Job Search
  www.cyber-sierra.com
• Earthworks Jobs
  www.earthworks-jobs.com
• Environmental Jobs and Careers
  www.ejobs.org
• GIS Careers
  giscareers.com
• GIS Job Clearinghouse
  www.gjc.org
• National Park Service
  www.nps.gov
• Riley Guide Job Search
  www.rileyguide.com
• The Institute for Genomic Research Career Opportunities
  www.jcvi.org
• US Army Corp of Engineers
  www.usace.army.mil
• US Fish & Wildlife Careers
  www.fws.gov

Professional Resources

• Air and Waste Management Association
  www.awma.org
• American Institute for Biological Sciences
  www.aibs.org
• Association of American Geographers
  www.aag.org
• Center for Clean Air Policy
  www.ccap.org
• Environmental Careers Organization
  www.eco.org
• Geo Information Society
  www.geoinfo.org
• Geological Society of America
  www.geosociety.org
• National Clearing and Mapping Association
  www.nima.mil
• Soil and Conservation Society
  www.swcs.org
• US Geological Survey
  www.usgs.gov