Description:
Geology is by its very nature a broad, eclectic science with many applications to a range of fundamental scientific issues. As the most integrative of sciences, geology is also the one most directly concerned with the major environmental issues of resources, hazards, and planning. The geology faculty has expertise in the core areas of mineralogy, petrology, stratigraphy, structural geology, paleontology, hydrology, and geomorphology. Georgia Southern’s geology program emphasizes oral and written communication skills, research and problem solving ability, and teamwork, producing graduates who succeed in diverse and challenging work environments and in graduate programs.

College of Science and Mathematics
Department Website: Department of Geology and Geography
http://cosm.georgiasouthern.edu/geo/
Degree(s) Offered: Bachelor of Art in Geology
Bachelor of Science in Geology
Minor/Second Discipline: Geographic Information Systems (GIS)

Occupational Opportunities:
- Astronomers
- Structural Geologist
- Park Naturalist
- Cartographer
- Photogrammetrists
- Teacher/Professor*
- Paleontologist
- Meteorologist
- Geophysicist
- Aerial Photographer
- Management/Administration
- Mining Geologist/Engineer
- Earth Science Teacher
- Geological Technician
- Petroleum Geologist
- Natural Science Managers
- Engineering Geologist
- Environmental Geologist
- Hydrogeologist/Hydrologist
- Consultant
- Geophysics Technician
- National Park Service
- Professional
- Pollution Control Specialist
- Prospector
- Sedimentologist
- Surveyor
- Urban/Regional Planner

***For more detailed information regarding typical duties, salary, training, etc please look at the Occupational Outlook Handbook online at http://www.bls.gov/oco/.

Possible Employment Settings:
• Petroleum industry
• Education
• Consulting
• Drilling companies

• Engineering
• Energy companies
• Seismic survey organizations
• Mining companies

Internet Resources:
• Jobs in Geosciences www.westga.edu/geology/web_htm/hotlink1.html
• National Geophysical Data Center http://www.ngdc.noaa.gov
• National Council for the Social Studies http://www.ncss.org
• SciCentral www.scicentral.com

Professional Organizations:
• American Geological Institute http://www.agiweb.org
• American Association of Petroleum Geologists http://www.aapg.org
• The Geological Society of America http://www.geosociety.org
• Society for Sedimentary Geology http://www.sepm.org/
• Society for Exploration of Geophysicists http://www.seg.org

GSU Student Organizations:
• Evolution and Ecology
• Geo Club
• Student Alliance for a Green Earth (SAGE)

Resources for salary information:
• FOCUS 2 Career: tiny.cc/gsufocus
• Nat’l Association of Colleges & Employers (NACE): http://naceweb.org/salary_survey/data/