

## GEOLOGY

**SAMPLE OCCUPATIONS** Please ask a career advisor for help in identifying resources for the following occupations and job titles. Note that some of these options may require an advanced degree.

Aerial Photo Interpreter  
Atmospheric Scientist  
Chemical Oceanographer  
Community Development Specialist  
Earth Science Teacher  
Earth Scientist  
Economic Geologist  
Engineering Geologist  
Environmental Geologist  
Forensic Geologist  
Geochemist  
Geochronologist  
Geologic Consultant  
Geologist  
Geomorphologist  
Geophysicist  
Geoscientist  
Geological Oceanographer  
Glacial Geologist  
Hydrogeologist  
Hydrologist  
Intelligence Agent  
Land Planner

Location Analyst  
Map Analyst  
Marine Geologist  
Meteorologist  
Mineralogist  
Natural Resources Specialist  
Oceanographer  
Paleontologist  
Paleontologist  
Petroleum Geologist  
Petrologists  
Photogeologist  
Photogrammetric Engineer  
Planetary Geologist  
Physical Oceanographer  
Professor/Teacher  
Research Geologist  
Seismologist  
Soil Conservationist  
Soils Engineer  
Stratigrapher  
Surveyor

### **SAMPLE CAREER CENTER PRINT RESOURCES**

Agribusiness, Environment, & Natural Resources IIA CIC 1  
Careers for Nature Lovers & Other Outdoor Types IIA CF N3  
Careers for Scientific Types & Others with Enquiring Minds  
IIA CF S3  
Careers in Science IIB 19-0000 E2  
Catalog of Regulated Occupations in Florida IIA F55  
College Majors and Careers IIC AA P4  
College Majors Handbook IIC AA F6  
Conservation Directory VIB2 G6

Geologists File IIB 19-2042.01  
Opportunities in Energy Careers IIB 17-3020 W6  
Opportunities in Environmental Careers IIB 19-2041 F3  
Opportunities in Social Science Careers IIB 19-3000 M2  
Physical Sciences Career Directory VIB5 M6  
Science Careers: Personal Accounts from the Experts  
IIB 19-0000 F55  
The Complete Guide To Environmental Careers in the  
21st Century IIB 19-2041 E5

For POSSIBLE electronic format for these or other related resources, use the FSU Libraries Catalog at [lib.fsu.edu](http://lib.fsu.edu); select Advanced Catalog Search: **Keywords Anywhere** = vocational And **Title Keywords** = type a specific career area (think of alternate terms to describe your career in case one doesn't give results).

### **OTHER SOURCES OF INFORMATION**

Choices Planner

[www.bridges.com/cpflorida/](http://www.bridges.com/cpflorida/)

eDISCOVER

[www.act.org/discover/login](http://www.act.org/discover/login)

(Obtain a User ID from a career advisor)

Encyclopedia of Careers & Voc. Guidance  
IIA E6 v. 1-5

Occupational Outlook Handbook

[www.bls.gov/oco/](http://www.bls.gov/oco/)

O\*NET

[www.onetcenter.org/](http://www.onetcenter.org/)

SIGI 3

[www.career.fsu.edu/sigi](http://www.career.fsu.edu/sigi)

(Obtain a User ID from a career advisor)

## **SAMPLE WORK SETTINGS**

Aerial Survey Firms  
Architectural Firms  
Colleges & Universities  
Consulting Services  
Engineering Firms  
Environmental Consulting Firms  
K-12 Schools  
Land Developers  
Land Management Companies  
Mapping Agencies  
Marketing/Distribution Companies  
Metal Mining Companies  
Petroleum Companies  
Planning Agencies  
Real Estate and Development Corporations  
Resource Mgmt Agencies  
State and Local Government

## **FEDERAL AGENCIES**

Army Corps of Engineers  
Department of Agriculture  
Forest Service  
Department of Commerce  
Department of Defense  
Department of Energy  
Department of Health and Human Services  
Department of Housing & Urban Development  
Department of Interior  
U.S. Geological Survey  
Department of State  
Department of Transportation  
Environmental Protection Agency  
National Aeronautics and Space Administration  
National Oceanic & Atmospheric Administration  
National Science Foundation

## **SAMPLE PROFESSIONAL ORGANIZATIONS**

American Association of Petroleum Geologists  
Tulsa, OK  
[www.aapg.org](http://www.aapg.org)

Association of Environmental & Engineering Geologists  
Denver, CO  
[www.aegweb.org](http://www.aegweb.org)

American Geological Institute  
Alexandria, VA  
[www.agiweb.org](http://www.agiweb.org)

Association for Women Geoscientists  
Lincoln, NE  
[www.awg.org](http://www.awg.org)

American Geophysical Union  
Washington, DC  
[www.agu.org/](http://www.agu.org/)

Geological Society of America  
Boulder, CO  
[www.geosociety.org](http://www.geosociety.org)

American Institute of Professional Geologists  
Westminster, CO  
[www.aipg.org](http://www.aipg.org)

Society of Exploration Geophysicists  
Tulsa, OK  
[www.seg.org](http://www.seg.org)

For other related professional organizations, use Gale's Organization through FSU Libraries database at [lib.fsu.edu](http://lib.fsu.edu); select List all Databases; select Gale's Ready Reference shelf; choose Organizations.

## **OTHER WEB SITES**

[www.careermine.com](http://www.careermine.com)  
[www.eco.org](http://www.eco.org)  
[www.environmental-jobs.com](http://www.environmental-jobs.com)  
[www.ggrweb.com/job.html](http://www.ggrweb.com/job.html)

02/08 · The Career Center · *linking futures*  
Florida State University · 850-644-6431 · [career.fsu.edu](http://career.fsu.edu)  
Available in alternate format upon request.  
K:\CC-Shared\pubs\Match Major Sheets\GEOLOGY.doc