

## **CO-OP & CAREER GUIDES**

# GEOSCIENCE

Many of today's most pressing environmental issues, ranging from climate change to energy, pertain to geoscience – the study of Earth. Geoscientists are tasked with locating new sources of energy, predicting sea level change, and studying the record of life on Earth left as fossils.

The philosophy of the Department of Biodiversity, Earth & Environmental Science (the BEES department) is *"Field Experience, Early and Often"* –

### Employers Who Have Hired Drexel Students Include:

Drexel University The Academy of Natural Sciences of Drexel University American Water XL Insurance GEI Consultants, Inc. Rowan University Philadelphia Water Department

students majoring in geoscience gain this experience through coursework, field trips to relevant geological sites, a summer geological field camp, and co-op work experiences.

The geoscience major offers three concentration options designed to meet the needs of students wishing to pursue graduate school or immediate employment in the geosciences:

- Applied Geology
- General Geoscience
- Paleontology

Students who want specific information about the major are encouraged to stop by the department office at 3201 Arch Street, Suite 240, call the department at 215.571.4639, or visit the department's website at **drexel.edu/bees**.

### SAMPLE JOB TITLES

Research Assistant Geologist Co-op Risk Engineering Intern Hydrogeology Co-op Curatorial Assistant Paleontology Research Intern Wetlands Biogeochemistry Co-op Field Analyst

#### Please refer to drexel.edu/scdc/salaryguide for our most recent co-op salary information.

### **PROFESSIONAL ASSOCIATIONS & INTERNET RESOURCES**

PA Council of Professional Geologists pcpg.wildapricot.org

The Geological Society of America geosociety.org

American Geosciences Institute americangeosciences.org

The Paleontological Association palass.org

### **CAREER RESOURCES**

Writing Your Résumé drexel.edu/scdc/professional-pointers/resumes/writing

Interviewing drexel.edu/scdc/professional-pointers/interviewing

Workshop Calendar drexel.edu/scdc/calendars-events/workshops

### DREXEL DEPARTMENTS

Department of Biodiversity, Earth & Environmental Science 3201 Arch Street, Ste. 240 215.571.4639 drexel.edu/bees PA Independent Oil and Gas Association pioga.org

Delaware Valley Paleontological Society dvps.org

Association for Women Geoscientists awg.org

American Geophysical Union agu.org

Career Services Library Careers Collection Hagerty Library 33<sup>rd</sup> and Market Streets, Room 136 libguides.library.drexel.edu/careers

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STEINBRIGHT CAREER DEVELOPMENT CENTER