Visit O*Net and conduct an Occupation Quick Search of each job title to learn more about that career path.

Agriculture Scientist
Atmospheric Scientist
Conservationist/Preservationist Consultant
Ecological Horticulturist
Economic Geologist
Environmental Consultant
Environmental Engineer
Environmental Lawyer
Environmental Safety and Health Technician
Field Technician
Geographer
Geochemist
Geologist
Geophysical Data Technician
Geoscientist
Green Marketing Representative
Journalist
Land Surveyor
Marine Biologist
Marine Geologist
Meteorologist
Oceanographer
Paleontologist
Professor
Research Assistant
Soil Conservation Planner
Urban Regional Planner
Waste Treatment Specialist

What can I do with my Major?

GEOSCIENCE

UCONN DEPARTMENT: Center for Integrative Geosciences
To learn more about this major check out the department website or schedule a meeting with an academic advisor.

NATURE OF WORK

Geoscience is the science of exploration, discovery, and earth stewardship. The geosciences address all issues relating to earth systems, including the solid earth, oceans, and atmosphere. The major applications of the geosciences are in the following areas: exploration and responsible development of natural resources; preservation of the natural environment; restoration from environmental damage; mitigation of geohazards such as earthquakes and landslides; and exploratory research like the Mars space mission and understanding El Niño. The challenge of geosciences is to understand our planet and its history, and to use that knowledge to forecast its future in an era of global change.

Geoscience prepares graduates with transferable skills and qualities that can be beneficial in a variety of industries and careers.

UCONN RESOURCES

Geology Club
Horticulture Club at UConn
Research Exposure and Education Development in STEM
Soil and Water Conservation Society
Women in Math, Science, and Engineering

PROFESSIONAL ASSOCIATIONS & ADDITIONAL RESOURCES

American Geosciences Institute
Careers in Geoscience
Crop Science Society of America
Ecological Society of America
National Association of Environmental Professionals
National Council for Science and the Environment
National Environmental Education Foundation
National Environmental Health Association
Sierra Club
Society of Women
Environmental Professionals
Soil Science Society of America

Additional organizations (and the most current information) can be found at the UConn Student Activities website.

A liberal arts and sciences education develops critical thinking, written and oral communication, versatility and problem solving skills, which are valuable in any career and will help students adapt to an ever-changing world.