

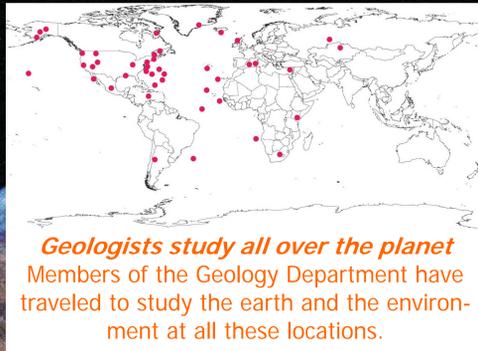
Learning About the Earth and The Environment Majoring in Geology at Bowdoin

What types of careers do geology majors build?

How do I study the earth while at Bowdoin?

Bowdoin Geology Grads Are

Managing Alvin operations at Woods Hole
At the United States Geological Survey
Leading other geology departments
Portland's most influential woman
Doing counter-terrorism research
With environmental non-profits
Graduate work in anthropology
Exploring the Marianas Trench
Commercial and military pilots
Cleaning up Super Fund Sites
Practicing environmental law
With state and local agencies
Doing fundamental research
Studying marine archeology
Writing education software
Teaching secondary school
With the US Forest Service
Seen in Cosmo magazine
Own their own business
Looking for oil and gas
Dealing on Wall Street
Public policy analysts
National park rangers
Oceanographer in Fiji
Software engineers
Private consultants
GIS entrepreneurs
In business school
College professors
In the Peace Corps
Land trust leaders
Super technicians
Leading paddles
Studying law
Politicians
Farmer



Three formal courses of geoscience study

Geology
Geology & Physics
Geology & Chemistry
We encourage minors and double majors in Biology

Geology students sometimes also double major in
Anthropology
English
Languages
Environmental Studies (coordinate major)

Start with an Intro Course

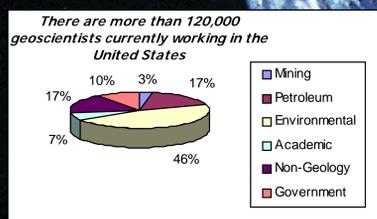
Environmental geology (Geo/ES 100) every spring
Physical (Geo101) every fall
Marine Environmental (Geo/ES103) every fall



Student research is encouraged



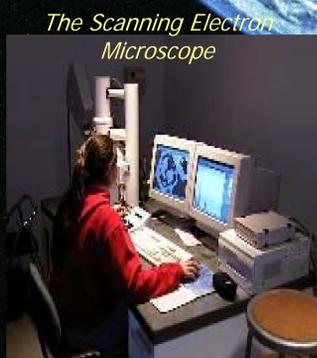
You work on problems you have defined



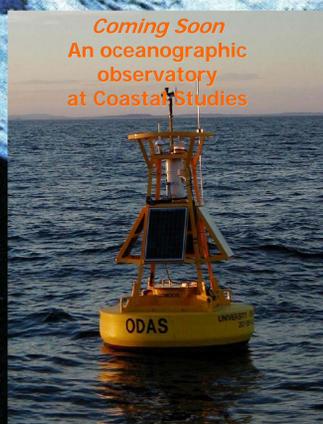
Why this diversity of career successes?

Geological education teaches you

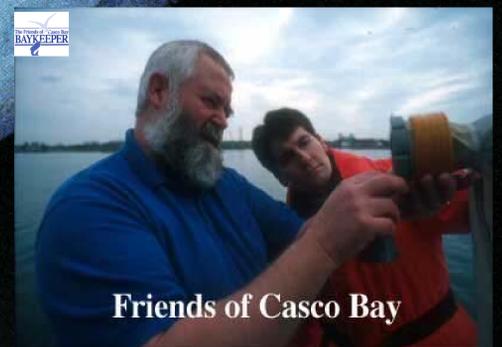
To be generalists
Teamwork
and
Independent work
Problem-defining
Problem-solving
Quantitative skills
Civic engagement
Working with real data



You apply advanced technology to solve real problems



You learn in the field



You learn and apply geology through community-based and service-learning courses

What is special about Bowdoin's Geology Department?