

Earth and Atmospheric Sciences Department 2017 Department Profile

91

Total Number
of Majors
(Fall, 2017)

23

Meteorology

44

Geology

24

Earth Science
(most are dual majors
in education)

Facts About the Department:

- Average class size in upper division courses in majors: 20
- 10:1 student-to-faculty ratio
- We offer a variety of field trips around New York and the northeast, Pennsylvania, and the west coast (e.g., California).
- We offer a unique pre-semester field experience for incoming freshman called GEOFYRST (Geologic Experience Outdoors First Year Regional Summer Trip). See <http://www.oneonta.edu/academics/earths> for more information
- We offer students opportunities to conduct original research with faculty.
- Our students attend professional meetings to present their research, including the Geological Society of America (GSA), the American Geophysical Union (AGU), the American Meteorological Society (AMS), and the Northeastern Storm Conference.
- Examples of our research facilities and equipment available: scanning electron microscope (SEM), ground penetrating radar (GPR), Linux computer lab, and Davis Weather Station.
- Each year we award five to seven scholarships, with each ranging between \$600 and \$2400.
- Each fall we host Majors' Night, a unique evening for current students to meet recently graduated students who are working in their field of study.
- At the end of the spring semester, we get together for a picnic at College Camp, where we grill burgers, hold our traditional tug-o-war, award scholarships, and announce the outstanding senior

