

GEOSCIENCES, B.S.

Seven Penn State campuses are scheduled for closure after Spring 2027: DuBois, Fayette, New Kensington, Mont Alto, Shenango, Wilkes-Barre, and York. New students are not being admitted at these campuses.

Begin Campus: Any Penn State Campus

End Campus: University Park

Career Paths

The versatile Geosciences degree provides a broad knowledge base that can be applied to professional careers in many industries, as well as graduate study in many Earth science-related disciplines.

Careers

Our degree offers a comprehensive background in traditional geology and is suitable for students who wish to work in the environmental or oil and gas industries, natural resource exploration, geothermal energy development, hydrogeology or geotechnical fields, or continue to graduate school. In the public sector, this degree is good preparation for future work in the National Park Service, the United States Geological Survey, the National Oceanographic and Atmospheric Administration, the Environmental Protection Agency, and various state and local regulatory agencies.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS
FOR GRADUATES OF THE GEOSCIENCES PROGRAM (<https://www.geosc.psu.edu/why-geosciences/career-outlook>)

Opportunities for Graduate Studies

Graduates may be well suited to pursue graduate-level degrees in geophysics, geochemistry, mineralogy, paleontology, climate change modeling, oceanography, volcanology, environmental science, or other Earth science-related disciplines.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES
(<https://www.geosc.psu.edu/graduate>)

Professional Resources

- Geosciences Club (<https://www.facebook.com/groups/46384419817/>)
- Association for Women Geoscientists (<https://www.awg.org>)
- American Water Resources Association (<https://agsci.psu.edu/students/clubs/list/other>)