

Geoscience, PhD

A PhD in geoscience is designed to bring students to the forefront of a specialized area of geoscience for future employment in higher education, industry, or government research.

Learning Outcomes

Graduates will demonstrate the ability to:

- develop broad knowledge in the field of geoscience and identify important research problems through the development of subject matter expertise;
- develop a research framework including testable hypotheses, and conduct original independent research that contributes new knowledge to the field of study;
- effectively communicate research findings in both written and oral formats;
- conduct all aspects of research and teaching with the highest ethical standards; and
- be prepared for career options in academia, industry, government, or other relevant fields.