

EARTH SCIENCE AND POLICY, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

Program Learning Objectives

- To produce graduates who can analyze, understand, and utilize data and model results relevant to the Earth and environmental sciences.
- To produce graduates who can make decisions regarding environmental problems based on fundamental knowledge of the mathematics, science, geography, economics, and political science.
- To produce graduates who possess a broad understanding of the impact of Earth system processes and resources on humans and the impact of human activities on Earth systems.
- To produce graduates who can communicate the results of scientific inquiry through writing and speaking to an audience with diverse backgrounds and perspectives.