EARTH SCIENCE AND POLICY, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

Program Learning Objectives

1. To produce graduates who can analyze, understand, and utilize data and model results relevant to the Earth and environmental sciences.

2. To produce graduates who can make decisions regarding environmental problems based on fundamental knowledge of the mathematics, science, geography, economics, and political science.

3. 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.

4. To produce graduates who can communicate the results of scientific inquiry through writing and speaking to an audience with diverse backgrounds and perspectives.