

Energy and Sustainability Policy, B.A., B.S.

John and Willie Leone Family Department of Energy and Mineral Engineering



Energy and Sustainability Policy is in an interdisciplinary program that prepares students for careers at the intersection of the sustainable energy transition and the policy landscapes that will support it. ESP courses help students develop competencies in five key areas: energy industry knowledge, a sustainability ethic, analytical skills, communication skills, and a global perspective. The program is offered fully online.



PennState
College of Earth
and Mineral Sciences

Visit: www.ems.psu.edu/academics/find-program-study/energy-and-sustainability-policy-ba-bs



Though ESP is online, the program offers opportunities for real-world experiences in energy and climate that make for a meaningful and engaging learning environment.

~ Mallori Bingaman



Overview

Students can elect to pursue either a bachelor of arts or a bachelor of science option for the Energy and Sustainability Policy major, both of which are offered entirely online.

These interdisciplinary programs prepare students for careers in the evolving policy landscape relevant to energy and sustainability fields.

Students in the B.A. will cultivate a world language proficiency and complete bachelor of arts electives while students completing the B.S. will take technical electives in energy and science, business and management, analysis and technology, and ethics, leadership and communications. The core requirements for both the B.A. and the B.S. are the same.

You might be a good fit

- ◆ You are interested in the energy industry, sustainability, and public policy, with a global perspective.
- ◆ You are looking for an online program to advance an existing career or begin a new one.
- ◆ You are passionate about energy and the environment and want to be a part of the path toward a sustainable future.

Clubs and activities

- ◆ World Campus offers a wide range of clubs including Sustainability Club.

Experience through Engagement

While this degree program is exclusively online, ESP challenges students with experiential learning

through several of its course requirements. These experiences are designed with the working adult student in mind. Students must complete either an internship or study away.

In their last semester, students undertake a capstone project in their local community with a community partner of their choosing to help advance policy initiatives and sustainability or energy focused-activities.

These learning opportunities outside the virtual classroom offer students real world experience and perspectives.

Why choose Penn State?

Our graduates work in all areas of the energy sector, from energy generation to renewable resources to government initiatives designed to usher in the change. Our global economy relies heavily on an abundant and consistent supply of energy, and these experts will see that transition through, relying on their ability to research, analyze, and communicate diverse information about emerging global trends in energy policy, technologies, and economics.