

# ENERGY BUSINESS AND FINANCE, B.S.

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**Begin Campus:** Any Penn State Campus

**End Campus:** University Park

## Program Description

The major in Energy Business and Finance, offered by the College of Earth and Mineral Sciences, combines training in business, economics, finance, and the physical sciences with a core of courses focusing on energy and related industries. The EBF major opens the door to becoming involved in the opportunities and challenges of the energy sector, both in corporations and in policymaking positions. The innovative multi-disciplinary courses of study prepare students for careers in the energy industry, as well as financial institutions, nonprofit groups, and international organizations dealing with energy issues. The curriculum also provides a strong base for further study in business, economics, law, and social sciences.

## What is Energy Business and Finance?

The solutions to society's existing and emerging energy challenges require interdisciplinary approaches integrating economics and business with the technical knowledge of energy systems and implications for our environment. That's where Energy Business and Finance experts come in. Our graduates use their knowledge of energy commodity markets, statistics and risk analysis, and project finance related to energy systems and environmental issues to shape the future of energy production. The major was designed to help students build critical analytical skills in preparation for careers with energy companies, public agencies, and the financial institutions that are investing globally in emerging energy technologies.

## You Might Like This Program If...

- You want to work in the energy sector.
- You enjoy analytical thinking and complex problem solving.
- You are passionate about paving the way for a sustainable energy future.