

ENERGY AND SUSTAINABILITY POLICY, B.S.

Begin Campus: World Campus

End Campus: World Campus

Program Learning Objectives

- **Business and Technical Knowledge:** Graduates will have broad and accurate business and technical knowledge of all major sectors of the energy industry, including conventional, alternative/renewable, and emerging technologies.
- **Communicating Science and Policy:** Graduates will be able to effectively explain to diverse audiences—orally, in writing, and through maps and other information graphics—the intended and unintended consequences of energy policy and regulation.
- **Global Systems - Energy, Society, and Environment:** Graduates will be able to describe how global systems of energy production, distribution and consumption are linked with social and environmental systems.
- **Legislative Processes and Actors:** Graduates will understand the legislative processes within state, federal and international governments, including the roles of regulators, non-governmental organizations and other advocacy groups.
- **Policy and Regulations:** Graduates will be able to find, read, understand, interpret and synthesize evolving energy policy and regulations.
- **Translating Theory into Practice:** Graduates will be able to bridge the gap between theory and practice, by applying the knowledge acquired through formal learning to real-world settings.