

Overview:

Energy Policy and Management will emphasis on providing an in-depth understanding of primary drivers of environmental and social sustainability today. You're learning will include:

- An understanding of basic tools for energy and economic analysis and be able to apply them
- Discussions of current energy policy and initiatives at the federal, state, and local levels.
- A review of the environmental and societal impact of energy production and consumption.

Description:

Energy is a significant cost at your home, your business and a significant cost on the environment. It is debated at the kitchen table and in the halls of state and national capitols throughout the world. In this program learn how to successfully manage your energy spend, energy efficiency/renewable energy improvements and about regulatory decisions made at the utility, state, and federal level that impact the way you consume energy.

In this course participants will analyze energy policy, energy markets, current energy portfolio, and tools/ technologies to reduce energy costs. The course will focus on the US, PJM and Ohio electricity markets with discussion on the natural gas market.

Weekly classes will focus on issues driving the energy discussion in Ohio and in the country.

Major topics to be discussed include: energy sources – traditional vs renewable, energy storage, energy purchasing, energy efficiency, energy regulations and regulating bodies, and climate change. Energy Policy and Management will meet once a week for five weeks.

Audience:

This program is for anyone within an organization looking to understand current energy policy, cost drivers, energy efficiency and renewable energy technologies and to manage your energy spend.

Facilitator:



Michael Forrester is the energy manager for Cincinnati. He is responsible for the purchase of gas and electricity for City government and its residents through the Cincinnati Aggregation Program. These programs purchase 100% green electricity for City facilities, residents, and was the 1st aggregation program to offer renewable natural gas to residents. Michael oversees efficiency improvements at City facilities and is working to develop 25 megawatts of solar throughout Cincinnati. In addition, he manages the City's residential energy programs which include the Get Efficient Program and the SolarizeCincy program. He is a graduate of both Miami University and Indiana University.