



Department of Applied Economics

Environmental Economics and Policy Learning Outcomes

Students graduating with an EEP degree will be able to:

1. Explain microeconomic theory at the intermediate level, including producer theory, how markets work and prices are formulated, market failure and its causes, and welfare theory.
2. Analyze natural resource and environmental management issues, including the management of specific resources (such as fishery, forests, land, and water), by applying economics theory and tools such as:
 - a. Efficiency concepts and other criteria for evaluating environmental and resource management and policy.
 - b. Externalities and imperfect market structures.
 - c. Basic policy instruments to control externalities (including taxes, standards, subsidies, liability rules, and voluntary approaches).
3. Apply statistics and regression techniques to economic data and models and evaluate results.
4. Communicate the process and results of economic analysis of environmental and natural resource issues through a variety of written and oral methods.
5. Explain the legal system in the United States, particularly as it applies to environmental issues and natural resource use.
6. Explain the linkages between local and global environmental and natural resource issues and policy.