

# Course Description – Curriculum 2018

**Subject:** EC375 Applied Economics for Natural Resources and Environment

**Credits:** 3

**Prerequisite:** EC210 or EC213

*(credits will not be awarded to students who are taking or have completed any 400-level courses in this subfield.)*

**Description:** The relationship between economic growth, natural resources allocation and environmental problems. Basic economic theories used for analysis and application in natural resources management and environmental problems. The roles of government, community, and business sectors to control and solve problems in natural resource and environmental exploitation at local, national, and global levels. Concept of sustainable development. Concept of environmental justice. Basic concepts and methodologies in economic valuation of natural resources and environment.