

# ARE 412 : Environmental Management and Policy

The objective of this course is to develop an understanding of rational analysis, as well as decision making in issues concerning environmental economics and policy, taking into account the environmental impacts. Concept of externality of environmental impacts, market failure, social cost and benefit analysis, concept of environmental protection and policy instruments related to energy supply and consumption, environmental pollution control and abatement, case studies. Contemporary issues of environment at domestic, regional and international level: public participation and environmental concerns, acid rain, Montreal Protocol, UNFCCC and Kyoto Protocol.

**Credits** 3

**Lab Hours** 0

**Lecture Hours** 3

**Tutoring Hours** 0

**Prerequisite Courses**

ARE 341

**Corequisites**

none