

ENMG - Environmental Management | Grad

ENMG 5000 Environmental Science (3)

This is a course that provides a broad overview of the environmental fields. The student will obtain the base knowledge necessary for additional environmental management courses. The topics of law, compliance audits, accounting, land and water resources, air quality, waste management, and pollution control are included in this course.

ENMG 5100 Environmental Law (3)

This course reviews the substantive law concerning the enforcement of federal and state environmental laws as well as process for imposing or avoiding liability. Topics to be covered include hazardous waste, toxic torts, environmental cleanup programs, and federal regulations. **Prerequisite:** ENMG 5000 or approval of waiver by the instructor.

ENMG 5200 Environmental Regulations and Compliance Auditing (3)

This course continues Environmental Law and also studies the compliance auditing issues that management of environment must encompass to meet the various regulations. Case studies are also used for the research of topics in compliance auditing. **Prerequisite:** ENMG 5100.

ENMG 5300 Environmental Accounting (3)

This course covers corporate environmental accounting; activity-based costing; federal, state, and municipal accounting; and quality control. Topics also covered include the financial and economic implications of pollution prevention, compliance projects, and procedures required for environmental accounting. Some case studies will be used for these topics.

ENMG 5400 Environmental Sustainability (3)

This course introduces students to the fundamental principles, concepts, and knowledge in the area of environmental sustainability relative to the impact that our current lifestyles and population trend have on the attainment of a sustainable society. A primary goal of the course is to present opportunities to analyze specific environmental issues related to sustainability and to reflect upon how and to what extent society's behaviors impact the problem and the potential for individual change and civic engagement.

ENMG 5410 Environmental Ethics and Decision Making (3)

This course is an advanced study of environmental issues from a moral and philosophical approach. This course explains the relationship between humans and their environment and raises the question of the role an individual plays as a citizen of a global society.

ENMG 5420 Natural Resource Management and Sustainability (3)

This course focuses on natural resource management and how it relates to sustainability. Students will be introduced to