

- 440 Environmental Policy Making in Michigan**
Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy. RB: (RD 200 or EEP 201 or PLS 100 or PLS 301 or PLS 324) SA: PRM 440

State legislative process and its role in environmental policy formulation. Influence of lobbying, grass roots environmental movements, and economic factors.

442 Concepts of Biological Information Systems

Spring. 3(3-0) Interdepartmental with Entomology. Administered by Department of Entomology. R: Open only to seniors or graduate students.

Systems approach to managing biological information using computer technology.

444 Pesticides, People and Politics

Fall. 3(3-0) RB: Completion of Tier I writing requirement. One course in a biological or physical or social science.

Comparative state, national, and international policy issues and politics related to pesticide regulations and use in industrialized and non-industrialized countries.

446 Environmental Issues and Public Policy

Fall, Spring. 3(3-0) Interdepartmental with Zoology. Administered by Department of Zoology. R: Not open to freshmen or sophomores.

Interrelationship of science and public policy in resolving environmental issues. Technical, social, economic, and legal influences. Case study approach.

452 Watershed Concepts

Fall, Spring, Summer. 3(3-0) Interdepartmental with Biosystems Engineering; Crop and Soil Sciences; Forestry; Fisheries and Wildlife. P:M: (RD 324 and ZOL 355) RB: organic chemistry

Watershed hydrology and management. The hydrologic cycle, water quality, aquatic ecosystems and social systems. Laws and institutions for managing water resources.

460 Natural Resource Economics

Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy; Park, Recreation and Tourism Resources; Biosystems Engineering. P:M: (EC 201) and (RD 302 or EEP 255)

Economic framework for analyzing natural resource management decisions. Spatial and inter-temporal allocation of renewable and nonrenewable resources. Special emphasis on institutions, externalities, and public interests in resource management.

464 Natural Resource Economics and Social Science (W)

Fall. 3(2-2) Interdepartmental with Forestry; Fisheries and Wildlife; Park, Recreation and Tourism Resources. Administered by Department of Forestry. P:M: (EC 201 or EC 202) and completion of Tier I writing requirement. R: Not open to freshmen or sophomores.

Application of economic and social science principles and techniques to production and consumption of natural resources. Benefit-cost analysis. Regional impact analysis. Social impact assessment.

- 466 Natural Resources Planning and Policy**
Spring. 3(2-2) Interdepartmental with Forestry; Fisheries and Wildlife; Park, Recreation and Tourism Resources. Administered by Department of Forestry. R: Open only to seniors or graduate students in the Department of Forestry or Department of Fisheries and Wildlife or Department of Park, Recreation and Tourism Resources or Department of Resource Development.

Scientific, environmental, social, and institutional factors affecting planning and policy-making. Focus on ecosystem-based planning and policy issues through development of a multiple-use plan. Case studies.

470 Theory and Practice in Community and Economic Development

Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy; Sociology. R: Open only to juniors or seniors. SA: PRM 470

Concepts, principles, models, and skills for community and economic development. Community participation in local development initiatives.

480 Environmental Studies Abroad

Fall, Spring, Summer. 1 to 6 credits. Fall: various sites. Spring: various sites. Summer: various sites. A student may earn a maximum of 12 credits in all enrollments for this course. R: Not open to freshmen. Approval of department; application required.

Contemporary problems affecting natural resource management outside the United States. Ecological, socio-dynamic, and cultural influences on environmental management. Study-travel experience.

490 Independent Study

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to juniors or seniors. Approval of department; application required.

Individual supervised study of selected topics.

491 Special Topics in Resource Development

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open only to juniors or seniors.

Selected issues in resource development derived from current resource policy changes, or other emerging topics of interest.

493 Professional Internship in Resource Development

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to juniors or seniors in the Department of Resource Development. Approval of department; application required. A student may earn a maximum of 6 credits in all enrollments for any or all of these courses: ABM 493, AEE 493, ANR 493, ANS 493, CSS 493, EEP 493, FIM 493, FW 493, HRT 493, PKG 493, PLP 493, PRR 493, and RD 493.

Supervised professional experiences in agencies and businesses related to resource development.

495 Senior Seminar

Spring. 2(2-0) R: Open only to seniors in the Environmental Studies and Applications major.

Examples and practice in directing change and resolving issues by anticipating resource problems. Analysis and application of policy alternatives. Preparation of position papers.

499 Senior Thesis Research

Fall, Spring, Summer. 3 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to seniors in the Environmental Studies and Applications major.

Supervised research option for satisfying capstone experience requirement.

ROMANCE LANGUAGES

ROM

Department of French, Classics, and Italian College of Arts and Letters

241 Classical and Romance Literature in English Translation

Fall. 4(4-0)

Major works of ancient Greek and Latin literatures and of French, Italian, and Spanish medieval and Renaissance literatures. Guest lectures by specialists on the various works.

355 French, Italian and Spanish Cinema since 1930

Spring of even years. 4(2-4) R: Not open to freshmen.

Major French, Italian, and Spanish films, film movements, and thematic trends.

360 Postcolonial Literature and Theory

Fall, Spring. 3(3-0) Interdepartmental with English. Administered by Department of English. P:M: Completion of Tier I writing requirement. RB: 3 credits of literature.

Theories and literatures involving colonialism, decolonization, neocolonialism, cultural and political independence. Texts drawn principally from Asia, Africa, the Caribbean, Latin America and various diaspora communities.

401 Romance Linguistics

Fall of odd years. 3(3-0) P:M: (FRN 320 and FRN 330) or (ITL 320) or (SPN 320 and SPN 330) R: Not open to freshmen or sophomores.

Such issues as phonology, syntax, morphology and lexicon as they apply to Romance languages.

469 Topics in Comparative Literature

Spring. 3(3-0) Interdepartmental with English. P:M: Completion of Tier I writing requirement. R: Not open to freshmen or sophomores.

Relationships among writers, themes, genres, movements, and periods in different national literatures and between literature and other arts.

474 Aesthetic Theory and Modernism

Fall. 4(4-0) Interdepartmental with Philosophy; English; History of Art; Linguistics and Languages; Music. Administered by Department of Philosophy. R: Not open to freshmen or sophomores.

Problems, assumptions, and arguments of modern aesthetic theory examined in the context of debates over modernity and modernist artistic practice.