

**306. Native American Religions**

Spring, 3(3-0)

R: Not open to Freshmen

Indigenous forms of spirituality among the Native American peoples. Materials from myth, ritual, ceremonial life, and art as ways of obtaining and sharing religious knowledge. Pervasive spiritual and cosmological themes.

**310. Judaism**

Fall, 4(4-0)

R: Not open to freshmen.

Jewish life, thought, and institutions. Jewish calendar. Second Temple and Rabbinic periods. Talmud and Midrash. Jewish life in Europe and America. Hasidic, Reform, Orthodox, and Conservative movements. Anti-Semitism, Zionism, and the Holocaust. Current issues.

**320. Christianity**

Spring of even-numbered years. 3(3-0)

R: Not open to freshmen.

Origins and historical development of Christianity. Rituals, institutional forms (Eastern Orthodox, Catholic, Protestant). Monastic and mendicant movements. Major doctrines and their development. Contemporary status and role.

**330. Islam**

Spring, 4(4-0)

R: Not open to freshmen.

Islam from the time of Muhammad to the present. Pre-modern developments: life of Muhammad. Qur'an, Hadith, Islamic law. Sunnis, Shiites, sects and their rituals. Unity and diversity. Modern movements and trends.

**340. Hinduism**

Fall, 4(4-0)

R: Not open to freshmen.

Historical, philosophical and doctrinal development. Vedic Sacrifice, Upanishads, devotional Vaishnavism, Yoga and meditation, Tantric and medieval forms, ritual and temple forms. Modern syncretism and interaction with Western world view s.

**350. Buddhism in South Asia**

Spring, 3(3-0)

R: Not open to freshmen.

Early origins of Buddhism. Life of the Buddha. Formulation of the Samgha. Pali canon. Three turnings of the Wheel of the Law. Monastic developments vs lay Buddhism. Buddhist meditation practices.

**355. Southeast Asian Religions**

Fall, 3(3-0)

R: Not open to freshmen.

Southeast Asia as a religious and cultural crossroads. The historic mix of Hinduism, Buddhism, Islam, Christianity, and Chinese religions. Diversity of indigenous animistic religions. Past and present relations between religions and the state.

**357. Religion and Society in Bali**

Fall of even-numbered years. 4 credits.

R: Not open to Freshmen.

The nature of Balinese religion. Temple and life-cycle ceremonies. Death and reincarnation. Ancestral temples. Trance and curing.

**360. African Religion: An Introduction**

Spring of odd-numbered years. 3 credits.

R: Not open to freshman.

Variant forms of the religions of Africa. Indigenous African religions examined through their mythology, rituals symbols, and social consequences. Islam and Christianity. Interaction between religion and politics.

**404. Religion and Society in Ancient Near Eastern Civilization**

Spring of even-numbered years. 3(3-0)

R: Not open to freshmen and sophomores.

Role of religious phenomena in the conceptual and practical function of ancient Near Eastern societies. Art, philosophy, government, technology and values.

**410. Hebrew Bible**

Fall, 3(3-0)

R: Not open to freshmen and sophomores.

The historical setting and types and meaning of the text of the Hebrew Bible (Christian Old Testament) explored through various techniques of historical, literary, and textual analysis.

**411. Modern Jewish Thought**

Spring of even-numbered years. 3(3-0)

P: REL 310 or approval of department. R: Not open to freshmen and sophomores.

Representative Jewish thought from the Enlightenment to the present. Authors such as Moses Mendelssohn, Abraham Geiger, Leo Pinsker, Hermann Cohen, Franz Rosenzweig, Ahad Ha-Am, Martin Buber, Mordecai Kaplan, A. I. Heschel, and Emil Fackenheim.

**418. Studies in Ancient Near Eastern Religions (MTC)**

Fall, Spring, 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course.

R: Not open to freshmen and sophomores.

Interdisciplinary study of specific topics in the religious thought of the Near East and Mediterranean between 3000 BCE and 700 CE.

**420. New Testament**

Spring, 3(3-0)

R: Not open to freshmen and sophomores.

The historical setting and types and meaning of the text of the New Testament explored through various techniques of historical, literary, and textual analysis.

**431. Muhammad and the Qur'an**

Spring of odd-numbered years. 3(3-0)

P: REL 330 or approval of department. R: Not open to freshmen and sophomores.

Life and contributions of the Prophet Muhammad. The Qur'an as a historical source. Origin, compilation, contents, and arrangements of the Qur'an. Forms of the Qur'an: recitation, scripture, calligraphy, theological concept.

**440. Topics in South Asian Religions (MTC)**

Spring, 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.

R: Not open to freshmen and sophomores.

Topics such as Hindu tantric mysticism or Buddhist philosophical schools.

**470. Religious and Secular Cosmologies**

Fall, 3(3-0)

R: Not open to freshmen or sophomores.

Cosmological contents of religions. Religious questions raised by secular cosmologies. Perspectives from phenomenology and anthropology of religion.

**471. The Ritual Process**

Spring, 3(3-0)

R: Not open to Freshmen and Sophomores

Definitions of ritual. Aspects of ritual, such as repetitiveness and drama. Generic forms of ritual including passage rites, renewal rites, liminality, sacrifice, taboo, and divination. Experience of ritual and its power to inform and transform the participant.

**475. Anthropological Approaches to Religion**

Fall, 3(3-0)

R: Not open to freshmen and sophomores.

Religion and language as distinguishing human traits. The capacity to create symbols and the power of symbols. Early explanations of the origins of religion. Later functional appreciations of religion based on field studies. Leading theorists from different schools of religious studies.

**480. Comparative Studies in Religion (MTC)**

Fall, Spring, 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

R: Not open to freshmen and sophomores.

Multidisciplinary topics such as patterns in comparative religion, comparative mysticism, or comparative mythology.

**490. Independent Study**

Fall, Spring, 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

R: Approval of department.

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

**491. Special Topics in Religious Studies**

Fall, Spring, 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course.

R: Approval of department.

Special topics supplementing regular course offerings, proposed by faculty on a group study basis.

**499. Senior Thesis Research (W)**

Fall, Spring, 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

R: Completion of Tier I writing requirement. Approval of department.

Individual research project supervised by a faculty member that demonstrates the student's ability to do independent research and submit or present a major paper.

**890. Independent Study**

Fall, Spring, 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

R: Approval of department.

Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.

**RESOURCE DEVELOPMENT RD**

**Department of Resource  
Development  
College of Agriculture and  
Natural Resources**

**200. Issues and Applications in Resource  
Development**

Fall, Spring, 3(3-0)

Interdisciplinary problem solving. Environmental and community development choices. Gender and environmental assessments. Minerals and laws.

**201. Environmental and Natural Resources**

Fall, Spring, 3(3-0)

Physical, economic, and institutional aspects of natural resource and environmental policy. US doctrines for land, water, mineral, and environmental resource management.

**Descriptions — Resource Development  
of  
Courses**

**206. Natural Resource Data Analysis**  
Spring. 3(2-2) Interdepartmental with Forestry. Administered by Forestry.  
P: CPS 101 or CPS 131 or approval of department. Quantitative analysis of natural resource data. Modeling and display of biophysical and socio-economic data related to natural resource systems.  
SA: FOR 207

**207. Great Lakes: Biology and Management**  
Fall. 3 credits. Interdepartmental with Fisheries and Wildlife. Administered by Fisheries and Wildlife.  
Living aquatic resources of the Great Lakes: environmental history, biological resources and their management. Policy issues.

**211. Introduction to Gender and Environmental Issues**  
Spring. 3(3-0) Interdepartmental with Fisheries and Wildlife, Women's Studies, Forestry, and Public Resource Management. Administered by Fisheries and Wildlife.  
R: Not open to freshmen.

The concept of gender. Overview of environment and habitat. Historical gender roles in environmental management. Gender-based theoretical perspectives. Case studies on developing and developed countries. Environmental management with emphasis on fisheries, wildlife and wetlands. Women environmental professionals.

**300. Environmental Communication and Conflict Management (W)**  
Fall, Spring. 3(3-0)  
P: RD 200, ZOL 355. R: Open only to juniors or seniors in the Public Resource Management or Environmental Studies and Applications major. Completion of Tier I writing requirement.  
Environmental risk communications. Mitigation and public forum management.  
SA: RD 310

**301. Federal and State Environmental Policy**  
Fall, Spring. 3(3-0)  
P: RD 200. R: Open only to sophomores or juniors or seniors in the Public Resource Management or Environmental Studies and Applications major.  
Federal and state environmental policies and processes. Resource conservation and emergency planning. Federal resource laws and regulations.

**302. Natural Resource Issues**  
Fall, Spring. 3(3-0)  
P: RD 200; EC 201 or 202. R: Open only to sophomores or juniors or seniors in the Public Resource Management or Environmental Studies and Applications major.  
Analytical frameworks and concepts in resource development and use. Property rights. Market and non-market allocations. Stakeholder perspectives. Role of scholar-practitioner.

**313. Grantwriting and Fund Development**  
Fall. 3(3-0)  
P: RD 200.  
Theoretical and practical background for proposal writing. Program and strategic planning. Fund-raising and institutional advancement.

**314. Environmental Assessment of Land Uses**  
Fall. 3(3-0)  
P: RD 200.  
Environmental issues related to land-use. Environmental assessment for land-use decisions. Data acquisition and processing techniques. Spatial analysis methods.

**315. Applications of Survey Research**  
Fall. 3(3-0)  
P: RD 200; STT 200.  
Design and use of survey procedures in organizational, community and research settings.

**316. Land Use and Natural Resource Management**  
Spring. 3(3-0)  
P: RD 200; EC 201 or EC 202.  
Natural resource and community issues associated with changes in land use. Adaptive planning and decision making for land use and natural resource management. Environmental and economic analysis. Consensus building and conflict management.

**320. Resource Management and Planning**  
Fall. 3(3-0)  
P: RD 200; ZOL 355.  
Concepts, principles, and objectives of management and planning. Population dynamics, resource demand, and impact and suitability assessment for sustainable development.

**324. Water Resource Development**  
Spring. 3(3-0)  
P: RD 200.  
Interface between the hydrologic cycle and human factors, and resulting environmental consequences. Economic, administrative, policy, and political factors.

**326. Introduction to Waste Management**  
Fall. 3(3-0) Interdepartmental with Fisheries and Wildlife.  
P: RD 200, RD 320.  
Waste management definitions, techniques, technologies, and strategies. Integrative approach to waste management as an environmental, social, and political subject.

**336. State Environmental Law**  
Spring. 3(3-0)  
P: RD 200, RD 320.  
State-level legal and regulatory management of environmental issues. Environmental site assessment and auditing. Regulatory compliance. Permit process. Right-to-know. Land and water use regulation.

**374. Leadership Skills for Resource Development Practice**  
Fall. 3(3-0)  
P: RD 200.  
Concepts and techniques for resource development practitioners.

**409. Forest Hydrology**  
Spring of odd-numbered years. 3 credits. Interdepartmental with Forestry, and Crop and Soil Sciences. Administered by Forestry.  
P: CSS 210, MTH 116 R: Not open to freshmen and sophomores.  
Science and technology of the hydrologic cycle and water resources in forest, wildland, wetland, and rural watersheds.

**415. Introduction to Impact Assessment**  
Fall. 4(3-2)  
P: RD 200, STT 200, ZOL 355.  
Environmental, social, and economic impact assessment. Risk analysis, technology assessment, project management, and data collection and use.

**419. Geographical Information Systems in Natural Resource Management**  
Spring. 4 credits. Interdepartmental with Fisheries and Wildlife; Geography; Forestry; Agricultural Engineering; Park, Recreation and Tourism Resources. Administered by Fisheries and Wildlife.  
P: GEO 221.  
The application of geographic information systems, remote sensing, and global positioning systems to integrated planning and management for fish, wildlife, and related resources.

**426. Waste Management Planning**  
Fall. 3(2-2)  
P: RD 200, RD 326.  
Assessment of procedures and techniques. Alternative solutions are explored through simulation. Technological and public policy issues explored by using a computer model. Design of implementation strategies.

**430. Law and Resources**  
Fall. 3(3-0) Interdepartmental with Public Resource Management and Forestry.  
P: RD 200; EC 201 or GBL 395.  
Legal principles applied to natural resource use. Sovereignty, property rights, land and water use, jurisdiction, public trust doctrine, fish and game law, mineral rights, and eminent domain. Case and statutory law analysis.

**433. Law and Social Change**  
Spring. 3(3-0) Interdepartmental with Sociology and Public Resource Management.  
P: GBL 395. R: Not open to freshmen.  
Function of law in a modern society. Concepts of power, public regulation, civil rights, and property rights. Limits on freedom.

**440. The Resource Development Policy Process in Michigan**  
Spring. 3(3-0) Interdepartmental with Public Resource Management.  
P: RD 200; PRM 201 or PLS 100 or PLS 301 or PLS 324.  
Public policy formation related to environmental and economic development issues at state and community levels. Observation and analysis of actual proceedings. Field trips required.

**442. Concepts of Biological Information Systems**  
Spring. 3(3-0) Interdepartmental with Entomology. Administered by Entomology.  
R: Open only to seniors and graduate students.  
Systems approach to managing biological information using computer technology.

**446. Environmental Issues and Public Policy**  
Spring. 3(3-0) Interdepartmental with Zoology. Administered by Zoology.  
R: Not open to freshmen and sophomores.  
The interrelationship of science and public policy in resolving environmental issues. Technical, social, economic, and legal influences. Case study approach.

**460. Resource and Environmental Economics**  
Spring. 3(3-0) Interdepartmental with Public Resource Management; Park, Recreation and Tourism Resources; and Biosystems Engineering.  
P: RD 200; EC 201 or EC 202 or PRM 201 or RD 302.  
Economics of land and related environmental resources. Production and consumption processes. Resource allocations and scarcity. Market failure and externalities. Market and institutional remedial approaches.

**461. Regional Economics**  
Fall. 4(3-2) Interdepartmental with Public Resource Management and Economics.  
P: RD 200; EC 201 or RD 460. R: Not open to freshmen or sophomores.  
Location decisions of firms and households. Relevant government policies. Applications of regional analysis to industrial, regional, and community development.

- 464. Natural Resource Economics and Social Science (W)**  
Fall. 3 credits. Interdepartmental with Forestry; Park, Recreation and Tourism Resources; and Fisheries and Wildlife. Administered by Forestry. P: EC 201 or EC 202. R: Not open to freshmen and sophomores. Completion of Tier I writing requirement. 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.
- 465. Ecological Risk Assessment**  
Spring. 3 credits. Interdepartmental with Fisheries and Wildlife. Administered by Fisheries and Wildlife. P: CEM 143, CEM 161, ZOL 355; FW 324 or STT 200 or STT 201. Ecotoxicology. Monitoring and modeling the fate of toxins in ecosystems. Dose response relationships. State and federal regulations related to environmental contaminants.
- 466. Natural Resources Planning and Policy**  
Spring. 3 credits. Interdepartmental with Forestry; Fisheries and Wildlife; Park, Recreation and Tourism Resources. Administered by Forestry. R: Open only to seniors and graduate students in Forestry; Fisheries and Wildlife; Park, Recreation and Tourism Resources; and Resource Development. Approval of department; application required. 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**  
Fall. 3(3-0) Interdepartmental with Sociology and Public Resource Management. P: EC 201 or EC 202; RD 200 or approval of department. Concepts, principles, models, and skills for community and economic development. Community participation in local development initiatives.
- 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: Not open to freshmen and sophomores. 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: Not open to freshmen and sophomores. Selected issues in resource development derived from current resource policy changes, or other emerging topics of interest.
- 495. Senior Seminar**  
Spring. 2(2-0) P: RD 200, RD 460. 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 Department of Resource Development. Supervised research option for satisfying capstone experience requirement.
- 801. Resource Development Policy**  
Fall. 3(3-0) Environmental policies and programs affecting resource development. Institutional arrangements and the role of market and non-market approaches. Case studies from different societies.
- 802. Organizational Issues in Resource Development**  
Spring. 3(3-0) Application of organizational models to management and leadership issues in natural resource, environmental, and community development agencies.
- 803. Research Processes in Natural Resources**  
Fall. 3(3-0) Interdepartmental with Forestry. Research planning and implementation. Structure of research organizations. Applications of research results.
- 810. Institutional and Behavioral Economics**  
Fall. 3(3-0) Interdepartmental with Agricultural Economics and Economics. Administered by Agricultural Economics. Relationships among institutions, individual and collective actions, and economic performance. Public choice, property rights, and behavioral theories of firms and bureaucracies.
- 822. Energy and Mineral Resource Management**  
Fall. 3(3-0) Supply, demand, and use of world energy and minerals. International trade. Governmental policies. Environmental impacts. Efficiencies, alternative sources, substitutions, strategic materials, recycling, and net energy.
- 824. Watershed Management**  
Spring. 3(3-0) P: RD 324 or approval of department. Dynamics of physical, social, economic, political and institutional forces applied to watershed planning and management.
- 825. Planning for Sustainable Development**  
Fall. 3(3-0) P: RD 460 or approval of department. Land resource evaluation and impact assessment for rural development planning and policy analysis. Concepts, principles, and indicators of sustainable development. Systems approaches and applied models in resource assessment. Case studies.
- 826. International Development and Sustainability**  
Spring of odd-numbered years. 3(3-0) Interdepartmental with Anthropology and Political Science. Environmental, economic, political, legal, management, and cultural components of sustainable development.
- 828. Attitudes, Behavior and Environmental Sustainability**  
Spring. 3(3-0) Environmental quality as affected by personal and collective behavior. Underlying social values and impact of collective attitudes on public policy.
- 829. The Economics of Environmental Resources**  
Fall. 3(3-0) Interdepartmental with Agricultural Economics; Forestry; Park, Recreation and Tourism Resources; and Economics. Administered by Agricultural Economics. Economic principles related to environmental conflicts and public policy alternatives. Applications to water quality, land use, conservation, development, and global environmental issues.
- 831. Role of the Expert Witness**  
Spring of even-numbered years. 3(3-0) Rules of procedure regarding pretrial discovery and the rules of evidence including depositions, use of tests and experiments, and issues involving hearsay.
- 832. Environmental and Natural Resource Law**  
Fall. 3(3-0) Interdepartmental with Agricultural Economics, Forestry, Crop and Soil Sciences, and Geography. P: RD 430. Origin and development of environmental law. Theories of power, jurisdiction, sovereignty, property interests, pollution, and other bases for legal controls of natural resources. Common law and constitutional limitations on governmental power.
- 836. Legal Aspects of Environmental Regulation**  
Fall. 3(3-0) P: RD 415 or approval of department. Administrative law. National Environmental Policy Act. Air and water pollution. Toxic substances. Case studies.
- 837. Water Law**  
Spring. 3(3-0) Interdepartmental with Agricultural Economics and Forestry. P: RD 430. Legal principles applicable to surface water and groundwater, private and public water rights, and controls over water resources. Cases, statutes, and administrative procedures.
- 838. Land Use Law**  
Spring. 3(3-0) Interdepartmental with Agricultural Economics, Forestry, and Urban Planning. P: RD 430. Public and private land use controls in the U.S. Civil rights, housing, energy problems, growth management, waste management, and land conservation. Cases, statutes and other regulations.
- 843. Comparative Resource and Environmental Policy**  
Spring. 3(3-0) P: RD 801, RD 802. Comparisons of natural resource and environmental policies in industrialized and nonindustrialized societies. Roles of differing social, legal, and political systems.
- 852. Systems Modeling and Simulation**  
Fall of even-numbered years. 3 credits. Interdepartmental with Fisheries and Wildlife, Forestry, and Agricultural Engineering. Administered by Fisheries and Wildlife. P: STT 422 or STT 442 or STT 464 or GEO 463. General systems theory and concepts. Modeling and simulation methods. Applications of systems approach and techniques to natural resource management, and to ecological and agricultural research.
- 853. Applied Systems Modeling and Simulation for Natural Resource Management**  
Spring of odd-numbered years. 3 credits. Interdepartmental with Fisheries and Wildlife, Forestry, Agricultural Engineering, and Zoology. Administered by Fisheries and Wildlife. P: FW 820 or BE 486 or ZOL 851 or approval of department. R: Open only to seniors and graduate students. Mathematical models for evaluating resource management strategies. Stochastic and deterministic simulation for optimization. System control structures. Team modelling approach.

**Descriptions — Resource Development of Courses**

**860. Methods and Modeling in Regional Science**  
*Spring. 3(3-0) Interdepartmental with Geography.*  
*P: RD 461.*

Regional research techniques. Economic base analysis, input-output analysis, mathematical programming, and econometric and simulation analysis.

**862. Farming Systems and Rural Development**  
*Fall of odd-numbered years. 3 credits. Interdepartmental with Sociology. Administered by Sociology.*  
*R: Open only to graduate students in the departments of Sociology and Resource Development.*  
 Farming systems research and its place in rural development strategies. Sociological and resource analysis of small scale family farming systems.

**866. Economics of Renewable Resources**  
*Spring of odd-numbered years. 3 credits. Interdepartmental with Forestry. Administered by Forestry.*  
*P: AEC 829 or EC 803 or EC 805*  
 Applications of economic theory and analysis to renewable natural resources problems. Focus on renewable resource interactions, including multiple-use forestry and agroforestry.

**867. Methods and Modeling in Regional Science**  
*Spring of even-numbered years. 3(3-0) Interdepartmental with Geography and Urban Planning. Administered by Geography.*  
*P: EC 820, GEO 865; GEO 415 or RD 461.*  
 Techniques for regional research: economic base analysis, input-output analysis, mathematical programming, and econometric and simulation analysis.

**870. Community Resource Development**  
*Fall. 3(3-0)*  
 Concepts, models, and strategies. Design and implementation of change in community settings.

**871. Leadership Development in Communities and Organizations**  
*Spring of odd-numbered years. 3(3-0)*  
*P: RD 802 or RD 870.*  
 Community leadership development concepts and models. Leadership effectiveness.

**873. Planning Models in Resource Development Organizations**  
*Spring of even-numbered years. 3(3-0)*  
 Organizational planning models used in resource development. Emphasis on the strategic planning process in the public and non profit sectors.

**874. Management of Nonprofit Organizations**  
*Fall. 3(3-0)*  
 Managing nonprofit organizations. Role of nonprofit organizations in the economy. Legal requirements for operation. Managing volunteers. Roles and functions of boards. Fund raising and marketing. Human resource strategies.

**876. International Rural Community Development**  
*Fall. 3(3-0)*  
 Rural community resource development in Africa, Asia, Europe and the Americas. Theories of development, learning, participation, and program development. Evaluation strategies. Case studies.

**878. Administration of International Development**  
*Spring. 3(3-0)*  
 Theory and practice of rural development in different societies. Description and analysis of planning, organizing, staffing, directing, and financial management.

**879. Research Applications in Community Development**  
*Spring of odd-numbered years. 3(3-0)*  
*P: RD 803.*  
 Concepts, issues, and approaches for enhancing the research applications in community development.

**890. 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: Approval of department.*  
 Individual study of selected topics under faculty supervision.

**891. Selected Topics**  
*Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.*  
*R: Approval of department.*  
 Selected topics on current innovations or emerging issues in resource development.

**898. Master's Research**  
*Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course.*  
*R: Open only to master's students in Resource Development.*  
 Master's degree Plan B research paper.

**899. Master's Thesis Research**  
*Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 99 credits in all enrollments for this course.*  
*R: Open only to master's students in Resource Development.*

**923. Theory of Resource and Environmental Economics**  
*Spring of even-numbered years. 3(3-0) Interdepartmental with Agricultural Economics; Forestry; Park, Recreation and Tourism Resources; and Economics. Administered by Agricultural Economics.*  
*P: AEC 829, EC 805.*  
 Economic theory of environmental change and control. Market and non-market allocation mechanisms. Temporal issues of conservation and growth. Contemporary issues in research and policy.

**936. Advanced Environmental Law**  
*Spring of odd-numbered years. 3(3-0)*  
*P: RD 836.*  
 International and comparative environmental law. Form and content of environmental impact statements. Agency discretion and judicial review. Conflicts between law and science.

**999. Doctoral Dissertation Research**  
*Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course.*  
*R: Open only to Ph.D. students in Resource Development.*

**242. Romance Literatures in English Translation**  
*Spring. 4(4-0)*  
 Major works of French, Italian, Portuguese, and Hispanic literatures from the seventeenth century to the present. Guest lectures by specialists on the various works.

**350. Contemporary Romance Film**  
*Spring of odd-numbered years. 4(2-4)*  
*R: Not open to freshmen.*  
 An appraisal of the work of preeminent filmmakers of the romance languages and their contributions to contemporary film.

**355. French, Italian and Spanish Cinema since 1930**  
*Spring of even-numbered 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 credits. Interdepartmental with English and Linguistics. Administered by English.*  
*P: 3 credits of literature. R: Completion of Tier I writing requirement.*  
 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-numbered years. 3(3-0)*  
*P: FRN 320, FRN 330; or ITL 320; or SPN 320, SPN 330. R: Not open to freshmen and sophomores.*  
 Such issues as phonology, syntax, morphology and lexicon as they apply to Romance languages.

**410. Methods of Teaching Romance and Classical Languages**  
*Fall. 3(3-0)*  
*P: French majors: FRN 420; FRN 425 or FRN 430. Spanish majors: SPN 411 or SPN 416; SPN 425 or SPN 430. R: Open only to majors in French and Spanish with a teacher certification option or approval of department.*  
 Classroom instruction in teaching Romance and classical languages. Methodological theories and selection of instructional techniques based on course objectives and needs.

**469. Topics in Comparative Literature**  
*Spring. 3(3-0) Interdepartmental with English.*  
*R: Not open to freshmen and sophomores. Completion of Tier I writing requirement.*  
 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 credits. Interdepartmental with Philosophy, History of Art, English, Linguistics and Languages, and Music. Administered by Philosophy.*  
*R: Not open to freshmen and sophomores. Completion of Tier I writing requirement.*  
 Problems, assumptions, and arguments of modern aesthetic theory examined in the context of debates over modernity and modernist artistic practice.

**ROMANCE LANGUAGES ROM**

**Department of Romance and Classical Languages  
 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.

**800. Research Methods and Bibliography of the Romance Languages**  
*Fall of odd-numbered years. 1(1-0)*  
 Reference tools, bibliographic resources, and research techniques for scholarly research and writing in Romance languages and literatures.