precise content of each course will vary each time it is taught, thus making available a notable richness of content and interpretation. The student should inquire at the Department of Religious Studies Office for information on the particular courses which will be taught each term.

470. Studies in Sacred Literatures
Fall (3-0) May reenroll for a maximum of 9 credits. Approval of department.

471. Studies in Islam
Spring (3-0) May reenroll for a maximum of 9 credits. Approval of department.

472. Studies in Judaism
Fall (3-0) May reenroll for a maximum of 9 credits. Approval of department.

473. Studies in Hinduism
Fall (3-0) May reenroll for a maximum of 9 credits. Approval of department.

474. Studies in Comparative Religion
Fall (3-0) May reenroll for a maximum of 9 credits. Approval of department.

475. Individual Readings
Fall, Winter, Spring. 3 credits. May reenroll for a maximum of 9 credits if different topic is taken. Written approval of instructor and department. Enrollment limited to superior upper class students with preference given to majors and to students with at least nine credits in religion or other appropriate preparation.

801. Graduate Studies in Religion
Fall, Winter, Spring. 3-4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Readings on pre-announced topics, individual and group conferences, scheduled preparation and presentation of research papers.

301. Conservation of Natural Resources
Fall, Winter, Spring. 3(3-0) Development of conservation movement with broad treatment of basic natural resources (minerals, land, waters, forests, wildlife). Conservation practices and facilities, organizations, and agencies involved in their application. General introduction to field.

385. Junior-Senior Seminar
Fall, Winter. 1-1.4-0) Major juniors. Current issues, problems and opportunities in resource development. Student involvement in discussions, analyses, and presentations on resource problems and possible solutions.

401. Production Economics and Management

417. Land Economics
Fall, Spring. 4(4-0) Interdepartmental with the Department of Economics, Public Affairs Management and Food Systems Economics and Management. Factors affecting man's economic use of land and space resources. Input-output relationships; development, investment, and enterprise location decisions. Land markets; property rights; area planning; zoning and land use controls.

420. Water Resource Development
Fall, Winter, Spring. 3(3-0) Significance of water resources in modern society. Introduction to the needs of agriculture and recreation. Concepts of development, use and conservation are critically evaluated in terms of future needs.

431. Law and Social Change
Fall, Spring. 3-3 0) AO 440. Interdepartmental with the Department of Economics, Public Affairs Management and Food Systems Economics and Management. Law as applied to urban and rural context of social change. A review of both formal and informal aspects of system accessibility, institutional formation, government, civil rights, and human service.

435. Law and Resources
Spring. 3(3-0) RD 417 or BA 440. Interdepartmental with the Department of Forestry. Legal theories, cases, statutes and constitutional considerations are applied to natural resource utilization. Private and public property interests in natural resources are illustrated through case studies of use conflicts.

450. Natural Resource Administration
Fall, Winter, Spring. 4(4-0) Seniors. Interdepartmental with the departments of Fisheries and Wildlife, Forestry and Parks and Recreation. Resources and Natural Resources. Administered by the Department of Forestry. Concepts and methods of administering wildland properties. The legal and ethical aspects of the social environment. Benefit-cost analysis of management changes. Unit organization, personnel management and accounting. Presents a systems view of administration.
455. Natural Resource Economics
Winter. 4(4-0) FOR 450 or approval of department. Interdepartmental with the departments of Fisheries and Wildlife, Forestry, Park and Recreation Resources and Natural Resources. Administered by the Department of Forestry.
Basic economic and political principles and techniques that govern the production and consumption of forest land products, including basic forest valuation procedures.

460. Regional Economics
Winter. 4(4-0) R D 417 or EC 324 or FSM 401. Interdepartmental with the Department of Economics, Public Affairs Management and Food Systems Economics and Management. Forces affecting location decisions of firms, households and governments. Applications to agricultural, industrial, and regional developments.

461. Regional Economics Laboratory
Spring. 1(0-2) R D 460 and approval of department. Interdepartmental with the Department of Economics, Public Affairs Management and Food Systems Economics and Management. Evaluation and use of analytical models designed to solve regional economic problems.

480. Supervised Study
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 10 credits. Approval of department. Seminars on current problems. Supervised readings. Individual undergraduate research on selected topics.

455. Senior Seminar
Winter. Spring. 2(2-0) Senior majors. Current issues, literature, and professional approaches in resource development.

491. Natural Resources and Modern Society
Spring. 3(3-0) Juniors. Interdepartmental with the Department of Forestry and Natural Resources and administered by the Department of Forestry. A survey of the social and economic significance of natural resources in modern industrial and urban society. Current problems of natural resources management and use are examined in terms of the society in which they exist.

801. Resource Development Policy
Fall. 3(3-0) Analysis of past and present public resource development policies and programs in the United States. Emphasis on national policies.

802. International Resource Development
Winter. 3(3-0) Investigation and analysis of major natural resource use patterns and problems emerging on the international scene. Implications of these patterns and problems for the United States. Examination of national and international agencies.

805. Regional Resource Development
Spring. 3(3-0) Approval of department. Multi-state organizational forms for natural resource development. Strengths, weaknesses, and potentials. Historical precedents and proposals for the future. TVA, UGLRC, ABC, and DRBC, are studied.

809. Natural Resources Economics
Winter. 3(3-0) Approval of department. Interdepartmental with and administered by the Department of Forestry. Applications of economic analysis to natural resource problems.

810. Economics of Public Choice
Winter. 3(3-0) Approval of department. Interdepartmental with the departments of Agricultural Economics and Economics and administered by the Department of Agricultural Economics. Economics of alternative institutions for collective action. Emphasis on property rights and natural resources. Public goods, externalities, non-marginal change, commonwealth, income and power distribution, grants, welfare criteria and market failure.

811. Public Program Analysis
Spring. Summer of odd-numbered years. 3(3-0) FSM 401 or EC 324 or approval of department. Interdepartmental with the departments of Agricultural Economics and Economics and administered by the Department of Agricultural Economics. Application of benefit-cost analysis to public programs of resources development. Issues and case studies in budgeting, investment criteria, pricing, externalities, and coordination.

812. Public Direction of Land Use
Spring. 3(3-0) Use of public spending, property ownership, police, condemnation, and taxation powers to influence land use decisions.

814. Community Systems for Community Development
Winter. 3(3-0) Approval of department. Interdepartmental with the Department of Family Ecology. Basic systems of the community, their functions and interrelatedness; the family, economic, government, education, and supportive service systems.

815. Community Resource Development
Winter. 4(4-0) Approval of department. Explanations of community growth and change. Review of public and private agency programs. Case studies of successful and unsuccessful approaches.

816. Community Development Field Study
Spring. 4(2-4) R D 814 or approval of department. Interdepartmental and jointly administered with the Department of Family Ecology. On-site study of major community systems. Individual or group investigation of community efforts, problems, and opportunities. Field project required.

821. Water Management Institutions
Winter. 3(3-0) Major institutional structures and issues in water resource management. Emphasis on linkages between federal, state and local management levels.

824. Watershed Management
Spring. 3(3-5) Investigation of watersheds, emphasizing physical relationships of water to other resources. Survey of water problems, planning for water use and management practices including conservation and multiple use aspects. Field trips optional.

832. Natural Resource Law
Fall. 3(3-0) Legal principles of natural resource administration. Focus on natural resource jurisdiction. Discussion of state and Federal cases, statutes, and treaties. Constitutional and common law. Limitations on governmental power.

833. Water Resources Law
Winter. 3(3-0) Legal principles affecting private rights in state and federal regulation of surface and ground waters. Emphasis on water quality controls.

836. Environmental Law I
Winter. 3(3-0) Approval of department. Public and private legal controls and restrictions on resource use, including common law, nuisance and trespass, citizen suits, class actions, appeals from agencies, Administrative Procedure Act, National Environmental Policy Act.

837. Environmental Law II
Spring. 3(3-0) R D 836. Analysis of federal environmental laws (NEPA, WQIA, Clean Air Act), form and content of Environmental Impact Statements and problem of agency discretion and judicial review.

858. Selected Topics in Environmental Law
Fall. 3(3-0) May reenroll for a maximum of 9 credits if different topic taken. Approval of department; R D 587 or R D 832 recommended. Topics dealing with laws and legal issues in toxic substances, technology assessment, transportation systems, wildlife and fisheries, air quality, land use.

840. Recreation Economics
Spring. 4(4-0) FOR 809 or approval of instructor. Interdepartmental with the departments of Park and Recreation Resources and Forestry and administered by the Department of Park and Recreation Resources. Applications of economic analysis to recreation resource problems including measurement of demand and supply, valuation of recreation resources, determination of economic impact, economic decision making and policy considerations.

842. Park and Recreation Policy
Winter. 3(3-0) Interdepartmental with and administered by the Department of Park and Recreation Resources. Recreation, leisure and work concepts. Determination of needs for recreation facilities. Factors affecting public and private allocation of resources for provision of needed facilities.

855. The Research Process in Natural Resources
Fall. 3(3-0) Approval of department. Interdepartmental with the Department of Forestry. Research and decision processes as applied in natural resource investigations. Research organization and applications of research results. Oriented to management, social science, and policy studies. Preparation of project proposals.

860. Regional Science Methods
Spring. 4(4-0) R D 460 or approval of department. Demographic analysis, social accounts, economic base, input-output, industrial complex, linear programming, gravity models, and other techniques for regional research.
880. Special Problems  
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 10 credits. Approval of department. Seminars on current problems. Supervised readings. Independent study of selected topics.

899. Research  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

910. Resource Economics Proseminar  
Spring. 3(3-0) May reenroll for a maximum of 9 credits. Approval of department. Interdepartmental with the departments of Forestry and Agricultural Economics and administered by the Department of Forestry. A seminar wherein advanced graduate students in the fields of resource economics participate with faculty in the joint conduct of a major research project in resource economics and policy.

917. Issues in Land Economics  
Winter, Spring. 3(3-0) May reenroll for a maximum of 6 credits. Doctoral students: R D 417, RD 460. Analysis of selected issues related to the utilization of land and water resources.

960. Simulation Models in Natural Resource Management  
Winter of odd-numbered years. 3(3-0) RD 555 and knowledge of FORTRAN programming or approval of department. Interdepartmental with the Department of Forestry. The role of simulation models in developing management strategies. Applications of computer simulation in natural resources. Modeling of decision systems in natural resources management.

999. Research  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

ROMANCE AND CLASSICAL LANGUAGES  
(Name change effective May 1, 1976. Formerly Department of Romance Languages.)

College of Arts and Letters  
Students who have had high school work in the foreign language in which they wish to continue their studies must take a placement examination in that language. Placement in the appropriate course is determined by the results of this examination. University credit is not given for courses waived by performance on the placement examination.

Language Courses  

IDC. Introduction to Latin America I  
For course description, see Interdisciplinary Courses.

IDC. Introduction to Latin America II  
For course description, see Interdisciplinary Courses.

IDC. Introduction to Latin America III  
For course description, see Interdisciplinary Courses.

241. Masterpieces of the Romance and Classical Literatures in English Translation  
Fall. 4(4-0) Great books of Greek and Latin literatures, as well as in French, Italian and Spanish Medieval literatures. Readings from such writers as Sophocles, Homer, Dante, and Villon. Guest lectures by specialists on the various works.

242. Masterpieces of the Romance Literatures in English Translation  
Winter. 4(4-0) Themes, genres and movements transcending national boundaries in French, Italian, and Spanish literature of the 18th through 19th centuries. Topics such as the picaresque tradition, the spirit of the Renaissance, neoclassical theatre, the novel, and the Enlightenment.

243. Masterpieces of the Romance Literatures in English Translation  
Spring. 4(4-0) Emphasis on literary works from the nineteenth and twentieth centuries of the old and new worlds. Topics such as the novel, existentialism, and the development of the theatre. Guest lectures by specialists on the various works.

299. Special Projects  
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 18 credits. Approval of department. Work in areas outside regular course offerings.

310. Latin America Today  
Fall. 3(3-0) Juniors. Major problems and conflicts determining the cultural development of contemporary Latin America as a whole.

311. Latin America Today  
Winter. 3(3-0) Juniors. Cultural life of Latin America as reflected in its literary production, especially in the novel as the most striking interpretation of its social problems.

312. Latin America Today  
Spring. 3(3-0) Juniors. Intellectual currents in Latin America. Role of the intellectual leaders in molding the cultural life of Latin America.

350. The Contemporary Romance Film  
(229) Fall, Winter, Spring. 4(2-4) May reenroll for a maximum of 8 credits. U C 210 or TC 280 recommended. Interdepartmental with Italian, French, Spanish. Development of the student's esthetic and cultural appreciation of films by outstanding European directors, notably those of France, Italy, and Spain.

401. Introduction to Spanish Bilingual/Bicultural Education  
Winter. Spring. 4(4-0) Approval of department. The development and implementation of bilingual materials in the classroom, investigation of curriculum from an applicational perspective, visitation and observation of bilingual classes for the Spanish-speaking American.

417. Scandinavian Contributions to Literary Tradition  
Fall. 3(3-0) Approval of department. Interdepartmental with the departments of German and Russian and English and administered by the Department of German and Russian. Development and influence of the ideas, forms and motifs of the Scandinavian literatures in the literatures of the world.

418. Scandinavian Contributions to Literary Tradition  
Winter. 3(3-0) Approval of department. Interdepartmental with the departments of German and Russian and English and administered by the Department of German and Russian. Continuation of ROM 417.

IDC. Canadian-American Studies  
For course description, see Interdisciplinary Courses.

498. Topics in Comparative Literature  
Fall, Winter. Spring. 3(3-0) or 4(4-0) May reenroll for a maximum of 12 credits if different topics are offered. Interdepartmental with the departments of English and German and Russian. Varying topics on relationships among writers, themes, genres, movements and periods in different national literatures, and between literature and other arts.

499. Special Projects  
Fall, Winter, Summer. Variable credit. May reenroll for a maximum of 18 credits. Approval of department. Work in areas outside regular course offerings.

500. Research Methods and Bibliography of the Romance Literatures  
Fall. 3(3-0) Recommended for first-year graduate students. Methods of research, basic bibliographical tools, critical terminology and techniques of scholarly writing, library procedures.

501. Romance Philology  
Spring of even-numbered years. 3(3-0) F RN 805 or SPN 805. Examination of the relatedness of the Romance Languages: common source Latin lexicon, phonological system, grammar. Concentration on the three major Romance Languages, French, Italian, Spanish, with some attention to all others.

505. History of Literary Criticism  
Fall. Winter. 3(3-0) May reenroll for a maximum of 6 credits. Literary criticism from Classical antiquity to the present. Emphasis is on theories of literary composition and analysis. Fall: Classical antiquity through the Renaissance. Winter: Neoclassicism to present.

815. Theory of Literature  
Spring. 3(3-0) May reenroll for a maximum of 6 credits. Modern critical theories in the Romance literatures, such as French existentialist and structuralist schools, Spanish and Italian theorists such as Ortega y Gasset and Benedetto Croce.