

**Descriptions — Religious Studies
of
Courses**

360. Contemporary Theology
(458.) Fall 3(3-0)

Systematic study of contemporary theological schools of thought; an introduction to the theologians who typify these approaches to theology, primarily Christian; various personal, social and political theological issues under discussion today.

370. Religion in American Culture
(410.) Fall. 3(3-0)

Historical and interpretative study of religion in American culture from Spanish and French explorations to 1860. Puritanism, deism, revivalism, communal movements, cults, pietism, development of the civil religion of "Americanism".

371. Religion in American Culture
Winter. 3(3-0)

Historical and interpretative study of religion in American culture from 1860 to the present. Theological interpretations of the Civil War, industrialism, imperialism, social gospel, black religion, communal movements, cults, "Americanism".

372. American Civil Religion
Spring. 3(3-0)

Theological, historical and sociological factors in the development and diversification of American civil religion; sense of identity, mission, and destiny; investigation of the theories of Bellah, Marty, Mead, Herberg, Novak.

400H. Honors Seminar

Fall, Winter, Spring. 3(3-0) Approval of department.

430. Religious Dimensions in Literature

Spring. 3(3-0) Juniors.

Theological criticism in literature and literary works as reflections of Christian thought from ancient to modern times. Specific works studied will vary from term to term.

440. Sociology of Religion

Spring of odd-numbered years. 4(4-0) SOC 241 or approval of department. Interdepartmental with and administered by the Department of Sociology.

Relationship to society, with particular emphasis on modern society. Religion as a social institution; its relation to stratification and to political and economic organization. Forms of religious organizations. Religious believing and the rational, empirical orientation in modern culture.

452. The Protestant Reformation

Fall. 4(3-0) Juniors.

The theological background of the Continental Reformation. Varied patterns of twentieth century theological currents and their off-shoots: Lutheranism, Calvinism, Anabaptists and other radical schools of thought.

The following *Studies* courses offer opportunities for inquiry in depth of a variety of themes, topics or problems in several areas. They are planned for advanced students who have some familiarity with the general area in question. The 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

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

471. Studies in Islam

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

473. Studies in Judaism

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

475. Studies in Christianity

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

477. Studies in Buddhism

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

479. Studies in Hinduism

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

480. Studies in Comparative Religion

3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

495. Individual Readings

Fall, Winter, Spring. 3 credits. May re-enroll for a maximum of 6 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(3-0) May re-enroll for a maximum of 12 credits. Approval of department.

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

**RESOURCE
DEVELOPMENT**

R D

**College of Agriculture and
Natural Resources**

IDC. Resource Ecology and Man

For course description, see Interdisciplinary Courses.

202. Soils and Man's Environment

Winter. 3(3-0) Interdepartmental with the departments of Crop and Soil Sciences, Fisheries and Wildlife and Natural Resources and administered by the Department of Crop and Soil Sciences.

Use of soil-water resources in a technological society as it relates to environmental quality. Nature of pollution problems and their possible solutions. Food production and world population.

301. Conservation of Natural Resources

Fall, Winter, Spring, Summer. 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(1-0) Junior majors.

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

Fall. 4(4-0) Not open to graduate students in Agricultural Economics, Economics or Resource Development. Interdepartmental with Food Systems Economics and Management and Public Affairs Management and administered by Food Systems Economics and Management. Economic principles of production. Industry supply and factor demand analysis. Management concepts and choice criteria. Interrelationships of production and consumption decisions. Welfare economics. Examples drawn from agriculture.

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, Summer. 4(3-0)

Significance of water resources in modern society. Introduction to the needs of industry, agriculture and recreation. Concepts of development, use and conservation are critically evaluated in terms of future needs.

435. Law and Resources

Spring. 3(3-0) 417 or BOA 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, 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 wild-land properties. The legal, economic and 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) 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) 417 or EC 324 or R D 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) 460 and approval of department. Interdepartmental with the Department of Economics, Public Affairs Management and Food Systems 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 re-enroll for a maximum of 10 credits. Approval of department.
Seminars on current problems. Supervised readings. Individual undergraduate research on selected topics.
- 485. Senior Proseminar**
Winter, Spring. 2(2-0) Senior majors.
Current issues, literature, and professional approaches in resource development.
- 491. Natural Resources and Modern Society**
Spring, Summer. 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, ARC, 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.
- 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. Field Techniques in Community Resource Development**
Spring. 6(3-6) 815 or F E 835 or approval of instructor. Interdepartmental and jointly administered with the Department of Family Ecology.
Application of community and family resource inventory, analysis, and program planning techniques in Michigan rural-urban situations.
- 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. 5(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 resources administration. Focus on natural resource jurisdiction. Discussion of state and Federal cases, statutes, and treaties. Constitutional and common law. Limitations on governmental power.
- 835. 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) 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.
- 838. Selected Topics in Environmental Law**
Fall. 3(3-0) May re-enroll for a maximum of 9 credits if different topic is taken. Approval of department; 837 or 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) 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 re-enroll 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 re-enroll 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 re-enroll for a maximum of 6 credits. Doctoral students. 417 and 460.
Analysis of selected issues related to the utilization of land and water resources.

**Descriptions — Resource Development
of
Courses**

960. Simulation Models in Natural Resource Management
Winter of odd-numbered years. 3(3-0)
 855 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***

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.

Romance Language Courses ROM

1DC. Introduction to Latin America I
For course description, see Interdisciplinary Courses.

1DC. Introduction to Latin America II
For course description, see Interdisciplinary Courses.

1DC. 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 in 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 literatures of the 16th through 18th 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.

*Name change effective May 1, 1976.
 Formerly Department of Romance Languages.

299. Special Projects
Fall, Winter, Spring, Summer. Variable credit. May re-enroll 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
(220.) Fall, Winter, Spring. 4(2-4)
May re-enroll 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, most notably, those of France, Italy and Spain.

401. Introduction to Spanish Bilingual/Bicultural Education
Winter, Spring, Summer. 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 417.

1DC. Canadian-American Studies
For course description, see Interdisciplinary Courses.

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

800. 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.

801. Romance Philology
Spring of even-numbered years. 3(3-0)
 FRN 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.

805. History of Literary Criticism
Fall, Winter. 3(3-0) May re-enroll 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 re-enroll 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.

825. Comparative Literature: Studies in Theme and Idea
Fall. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of English and German and Russian.
 Myths, archetypes, *Topoi*, significant ideas and intellectual currents in different periods and cultural traditions.

856. Comparative Literature: Literature and Other Disciplines
Winter. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of English and German and Russian.
 Relations between literature and the sciences and other arts; social, historical, psychological, philosophical bases of literary study.

878. Comparative Literature: Methods in the Study of Comparative Literature
Fall. 3(3-0) Interdepartmental with the departments of English and German and Russian and administered by the Department of English.
 Rationale and techniques of study in comparative literature.

902. Comparative Literature: Studies in Form and Genre
Winter, Spring. 3(3-0) Interdepartmental with the departments of English and German and Russian and administered by the Department of English.
 Development and interrelationships of individual and collective forms and genres of literatures of the Western world, including the drama, tragedy, the novel, the short story, the theory and forms of poetry, popular literature, and the tale.

903. Comparative Literature: Studies in Periodization
Fall, Winter, Spring. 3(3-0) Interdepartmental with the departments of English and German and Russian and administered by the department of English.
 Analyses of the manner in which various genres, conventions and continuing traditions of literature interact with the creative and critical climates of particular periods and movements, such as classicism, the Middle Ages, the baroque, or romanticism, in qualifying or modifying characteristic literary works.