Psychology

Courses

975. Advanced Practicum: Psychological Clinic
Fall, Winter, Spring. Variable credit.

Clinical experience in assuming responsibility for total case integration and interpretation of findings to parents and agencies.

976. Psychopathology: Psychomotor Theory, Neuroses and Psychosomatics
Fall, Winter, Spring. 3(0-6). 832.

Kraepelinian, Pavlovian, and Freudian traditions in abnormal psychology and psychiatry. Psychoneuroses and psychosomatics with major emphasis in psychomotoric approaches. Research and problems. Psychogenic and somatogenic positions in psychopathology.

977. Psychopathology: Psychoses and Developmental Disorders
Winter. 3(3-0) 976.

Behavioral and development disorders such as psychopathy, delinquency, mental deficiencies; selected functional and organic psychosomatic syndromes; psychoses as distinguished from psychoneuroses; continuity versus discontinuity of normal to abnormal behavior. Research considerations.

978. Practicum: Individual Counseling and Psychotherapy
Winter. 3(3-2) 979 and approval of department.

Psychotherapy with late adolescents and adults. Various points of view with emphasis on interpersonal relationship and client-centered approach. Techniques for introducing therapeutic movement. Study of tape recordings and research findings.

980. Practicum: Counseling and Psychotherapy
Spring. 3(0-6) 980 and approval of department.

Counseling with a variety of clients at the University Counseling Center. Group and individual discussions of problems, processes, counselor-client interaction, and professional ethics.

982. Advanced Practicum: Counseling and Psychotherapy
Fall, Winter, Spring. Variable credit.

Counseling and psychotherapy with a variety of clients of the University Counseling Center.

983. Child Psychotherapy
Fall. 2 to 4 credits. 981.

Dynamic process underlying therapy with children; methods and techniques; the child's symbolic communications through language, art, and play materials; assessing progress of therapy; review of research. Practicum cases.

984. Group Psychotherapy
Spring. 3(3-2) 981.

Research-oriented treatment of the theories, principles, and techniques in group psychotherapy. Role of the leader, problems of member selection and evaluation of progress. Limited, supervised experience as a group participant.

985. Seminar in Clinical Psychology
Fall, Winter, Spring. 1 to 4 credits. May re-enroll in different years for a maximum of 16 credits. Forty-five graduate credits in psychology.

Critical study of a selected area such as theories, diagnosis, projective techniques, psychotherapies, hypnosis, psychopathologies.

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

RELIGION

College of Arts and Letters

100. Introduction to Christianity
Fall, Winter, Spring. 3(3-0)

Students may receive credit in only one of the following: 100, 101, 105.

An introduction to the study of religion through a nonnormative systematic description of the principal doctrines of the Christian Religion: Protestant, Anglican, Orthodox, and Roman Catholic.

201. Comparative Religion
Fall, Winter, Spring. 3(3-0)

An introduction to the essential ideas of the nature of man, the universe, existence, and ultimate reality found in the great World Religions.

220. Old Testament
Fall and Winter.

A study of the history, literature and religion of Israel based on a critical examination of the Biblical texts.

221. Old Testament
Winter. 3(3-0)

A continuation of 220.

222. New Testament
Spring. 3(3-0)

A study and analysis of the tests of the New Testament in light of their historical setting.

300. Life of Christ
Fall. 3(3-0)

The life of Christ as recorded in the Gospels in light of Christian tradition and ancient and modern scholarship.

302. Writings of St. Paul
Fall. 3(3-0)

Analysis of the major Pauline letters together with the Book of Acts in the light of their significance for the early Church and for contemporary Christianity.

315. Eastern Christianity
Spring. 3(3-0) Juniors.

Origin, faith and practice of the Orthodox Church in Russia and Eastern Europe, with attention to the history, beliefs, and rites of the Coptic, Armenian, Ethiopian, and other Monophysite and Nestorian Churches and Uniate movement.

330. Judaic Studies
Spring. 3(3-0)

Historical survey of Judaism and contemporary Jewish theologians.
452. The Protestant Reformation
Winter. 3(3-0) Juniors.
The theological background of the Continental Reformation. Varied patterns of sixteenth century theological currents and their off-shoots: Lutheranism, Calvinism, Anabaptists and other radical schools of thought.

453. The Protestant Reformation
Spring. 3(3-0) Juniors.
Reformation in England: medieval origins, feudal and early national problems of church and state; the Via Media; development of Anglican thought and practice from seventeenth century to the Catholic Revival, modern Anglicanism.

454. Contemporary Theology
(440) Winter. 3(3-0) Juniors.
Systematic study of contemporary theological issues and theologians: Barth, Tillich, Niebuhr, Bonhoeffer.

459. Contemporary Theology
Spring. 3(3-0) Juniors.
Systematic study of contemporary theological issues and theologians: Rahner, Congar, Kung, de Lubac.

460. The Ecumenical Movement
Fall. 3(3-0) Juniors. 3 credits in religion.
Rise of modern ecumenism, with its 19th century foundations, analysis of various movements leading to the formation of councils of churches, church union movements and other expressions of ecumenism: contemporary rapprochement among historic churches.

461. Production Economics and Management
Fall. Summer. Even-numbered years. 4(4-0) AEC 240 or EC 201. Interdepartmental with and administered by the Agricultural Economics Department.

467. Land Economics
Fall, Spring. 4(4-0) AEC 240 or EC 201 or approval of department. Inter-departmental with the Economics and Agricultural Economics Departments.
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.

480. Water Resource Development
Fall, Winter. Spring, Summer. 4(4-0)
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.

490. Natural Resource Administration
Fall, Winter. 4(4-0) Interdepartmental with the Fisheries and Wildlife, Forestry, and Park and Recreation Resources Department, and administered by the Forestry Department. Concepts and methods of economics and administration and application of techniques to management of wildlands.

496. Location Analysis
Winter. 4(4-0) or EC 324 or AEC 401. Interdepartmental with the Economics Department.
Factors affecting location decisions of firms, households, and governments. Applications to agricultural, industrial, and regional developments.

500. 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.

502. 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.

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

801. Resource Development — Descriptions of Courses

RESOURCE DEVELOPMENT R D

College of Agriculture and Natural Resources

200. Resource Ecology and Man
For course description, see Interdisciplinary Courses.

301. Conservation of Natural Resources
Fall, Winter, Spring, Summer. 3(3-0)
Development of conservation courses and 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.

302. 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.

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

810. Advanced Land Economics
Winter. 3(3-0) or approval of department. Interdepartmental with the Agricultural Economics Department.
Analysis of economic concepts involving land resources. Costs, returns, rent and valuation theory. Applications of rent theory to successful enterprise location, development, use and conservation of land resources.

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

813. 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
Winter. 4(4-0) (Approval of department.
Application of area resource analysis, inventory and program planning techniques in Michigan situations. Course conducted in the field.

824. Watershed Management
Fall, 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 required.

832. Conservation Law
Fall. 3(3-0)
State and federal laws covering natural resources in Michigan including study of treaties, police power, and specific statutes. Current opinions and problems discussed in terms of current statutes and their adequacy.

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.

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.

851. Public Program Budgeting
Fall. 3(3-0) Approval of department. Interdepartmental with and administered by the Forestry Department.
Survey of the federal government’s planning-programming-budgeting system, stressing executive branch budget decision-making and budget administration in the natural resource bureaus.