

969. Seminar in Industrial Psychology
Fall, Winter, Spring. 1 to 4 credits.
May re-enroll in different areas for a maximum
of 16 credits. Thirty graduate credits including
15 in psychology.

Critical study of a selected area such as in-
terpersonal relations in industry, personnel selec-
tion, evaluation and classification, training, lead-
ership, supervision, motivation of workers, safety
engineering psychology and contemporary liter-
ature.

970. Seminar in Ecological Psychology
Fall, Winter, Spring. 4(4-0) May re-
enroll for a maximum of 12 credits. Approval
of department.

Critical study of a contemporary ecological
psychology issue such as the psychological as-
pects of over-crowding, the inter-personal and
intrapersonal conflicts created by environmental
degradation, and similar current topics.

973. Rorschach Method
Winter. 4(4-0) 832.

History and hypotheses of the method. Review
of research. Administration and scoring of the
test. Introduction to interpretation.

**975. Advanced Practicum:
Psychological Clinic**
Fall, Winter, Spring. Variable credit.
932.

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

**976. Psychopathology: Psychoanalytic
Theory, Neuroses and
Psychosomatics**
Fall. 3(3-0) 427, 832.

Kraepelinian, Pavlovian, and Freudian traditions
in abnormal psychology and psychiatry. Psy-
choneuroses and psychosomatics with major em-
phasis in psychoanalytic 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 psychotic syn-
dromes; psychosis as distinguished from psy-
choneurosis; continuity versus discontinuity of
normal to abnormal behavior. Research con-
siderations.

979. Counseling and Psychotherapy
Fall. 3(2-2) Approval of depart-
ment.

Psychotherapy with late adolescents and adults.
Various points of view with emphasis on inter-
personal relationship and client-centered ap-
proaches. Techniques for introducing thera-
peutic movement. Study of tape recordings and
research findings.

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

Detailed study of psychotherapeutic interviews
aimed at developing skill as a psychotherapist.
Therapeutic and assessment techniques, inter-
view dynamics and psychotherapeutic movement
studied by means of verbatim transcriptions, tape
recordings, films, role playing, and observation.

**981. Practicum: Counseling and
Psychotherapy**
Spring. 3(2-2) 980 and approval of
department.

Counseling with a variety of clients at the Univer-
sity 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.
981.

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

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

Dynamic process underlying therapy with chil-
dren; methods and techniques; the child's sym-
bolic communications through language, art, and
play materials; assessing progress of therapy; re-
view of research. Practicum cases.

984. Group Psychotherapy
Spring. 3(2-2) 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 areas 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. Vari-
able credit. Approval of department.

PUBLIC AFFAIRS MANAGEMENT

See Agricultural Economics

RACIAL AND ETHNIC STUDIES* RE

College of Urban Development

401. Black (African) Diaspora
Fall. 4(4-0) Majors: Juniors and
U D 202; others: Juniors or approval of de-
partment.

Critical inquiry and analysis of the dispersion
of black people in global perspective. Historical
orientation to settlement patterns, economic,
social and political change and development.

RELIGIOUS STUDIES** REL

College of Arts and Letters

150. Understanding Religious Man
Fall, Winter, Spring. 3(3-0)

Nature of religion; character of reality; sym-
bolism, myth, sacred space, sacred time; rati-
onalism and the nature of religious knowledge;
religion and morals; psychology of religious ex-
perience; societal function of religion.

*Established March 1, 1973.

**Name change effective February 1, 1973.
Formerly Department of Religion.

**151. Introduction to Western
Religions**
Fall, Winter, Spring. 3(3-0)

Beliefs, institutions, and cultural orientations of
Western religions, following a comparative ap-
proach and comprehending the ancient religion
of Israel, Zoroastrianism, Judaism, Graeco-
Roman elements, Christianity, and Islam.

**152. Introduction to Eastern
Religions**
Fall, Winter, Spring. 3(3-0)

Beliefs, institutions, and cultural orientations of
Eastern religions, following a comparative
approach and comprehending Hinduism, Bud-
dhism, Sikhism, Confucianism, Taoism, and
Shinto.

220. Old Testament
Fall. 3(3-0)

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 texts of the New
Testament in light of their historical setting.

**230. Christian Thought: Early and
Eastern**
(404.) Fall. 3(3-0) Juniors.

Development of Christology and the institutional
Church, especially in the east from the first to
the eleventh century. Gnosticism, Docetism,
the Ecumenical Councils and major theologians
studied from primary and secondary sources.

**231. Christian Thought: Tertullian to
Erasmus**
(405.) Winter. 3(3-0)

A study of representative western theologians
from the North African to pre-reformation
figures. Development of the papacy, scholasti-
cism, medieval symbolism, and ecclesiastical
movements in the western church. Historical
roots of modern Christian doctrines.

**232. Christian Thought: Erasmus to
the Present**
(406.) Spring. 3(3-0)

Continuation of 405.

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 sig-
nificance for the early Church and for contem-
porary Christianity.

305. Christian Ethics and Society
(401.) Winter. 4(4-0)

The Biblical and theological basis for social
action will be examined, also such areas of
contemporary discussion as relation of love to
justice, individual ethic to social ethic, situation
to principle, the social order.

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

Origins, faith and practice of the Orthodox
Church in Russia and Eastern Europe, with at-
tention to the history, beliefs and rites of the
Coptic, Armenian, Ethiopian, and other Mono-
physite and Nestorian Churches and Uniate
movement.

331. Classical Judaism: Ezra to Maimonides

Winter. 3(3-0)

Early, first-century, and classical Judaism, including Ezra, the Maccabees; Pharisees, Sadducees, Essenes, Zealots; rise of synagogue, rabbinic, festivals; development of Midrashim, Mishnah, Talmud; role of Geonim; contributions of Maimonides.

332. Modern Judaism: Maimonides to the Present

Spring. 3(3-0)

Ashkenazim and Sefardim; European ghetto and shtetl life, Cabala, Hasidim; Reform, Conservative, Orthodox, Reconstructionist movements; Zionism and modern Israel; emphasis on such modern thinkers as Mendelsohn, Rosenzweig, Buber and Heschel.

335. Islam

(443.) Fall. 3(3-0) Juniors.

The life and environment of Muhammad, analysis of the Qur'an; basic Islamic law, beliefs, schools of thought, and movements, history and expansion; unity and variety in Muslim civilizations; modern trends.

350. Hinduism

(441.) Fall. 3(3-0) Juniors.

The roots of Hinduism in Vedic tradition and Dravidian religion and the historical development of Hinduism. Hindu beliefs, rituals, practices, philosophical systems, spiritual paths, sects, and caste system. Role of Hinduism in Indian society.

353. Confucianism and Taoism

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

Confucianism, especially Mencius; Taoism, especially the Lao-Tzu and Chuang-Tzu; Neo-Confucianism. Emphasis on the socio-ethical-political role of Confucianism and the mystical-metaphysical-religious role of Taoism. Current status.

354. Shinto and Japan's New Religions

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

Shinto as basis of traditional Japanese society; current status and role. The New Religions of Japan, including their roots, character, current status and role; special attention to Soka Gakkai.

355. Hinayana Buddhism

Fall. 3(3-0) Juniors.

Siddhattha Gotama and the origins of Buddhism. Theravada in historical development; the Tipitaka and its teachings; epistemology, psychology, logic, science, and world-view; the Sangha and socio-political relations. Current status.

356. Indian Mahayana Buddhism

Winter. 3(3-0)

Origins of Mahayana; Madhyamika School; the Prajnaparamita Sutra and metaphysics; doctrine of Emptiness; Mahayana as the religion of the Person of Buddha in Three Bodies; buddhahood and Buddha-land. Hindu influences.

357. East Asian Mahayana Buddhism

Spring. 3(3-0)

Sinicization of Buddhism; Taoist influences; character under different Chinese dynasties; major schools and sects; popular vs. monastic Buddhism; transplantation to Japan and unique developments there; Zen. Cultural contributions. Contemporary status.

370. Religion in American Culture

(410.) Fall. 3(3-0) Juniors.

Development of religion in America from Puritan New England to modern pluralism; general analysis of religion and culture; contemporary issues of church and state relationships in American society.

371. Religion in American Culture

Winter. 3(3-0) Juniors.

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".

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.

452. The Protestant Reformation

Winter. 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.

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.

458. Contemporary Theology

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.

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.

840. Asian Religion

Spring. 3(3-0) May re-enroll for a maximum of 6 credits if different topic is taken. Approval of department.

Study in depth of an Asian religion. Specific topics will vary from year to year.

RESOURCE DEVELOPMENT

R D

College of Agriculture and Natural Resources

200. Resource Ecology and Man

For course description, see Interdisciplinary Courses.

202. Soils and Man's Environment

Winter. 3(3-0) Interdepartmental with Fisheries and Wildlife Department and Natural Resources and Soil Science and administered by Soil Science.

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

(AEC 401.) Fall. Summer of even-numbered years. 4(4-0) FSM 340 or approval of department. 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 Economics Department, 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.