Psychology—PSY

926 Scientific and Professional Ethics
Spring of even years. 3(3-0) R: Open only to graduate students in Psychology.
Ethical issues in human and animal research. Ethical decisions involving issues of gender, ethnicity, and cultural diversity in psychological practice.

950 Advanced Child and Family Interventions
Fall. 3(3-0) RB: (PSY 854) or approval of department. R: Open only to graduate students in Psychology, Marriage and Family Therapy, and Counseling Psychology. Intervention approaches with children, families, and couples. Psychodynamic, experiential, and family systems perspectives. Empirical basis for interventions.

952 Psychodynamic Theory, Research, and Intervention Across the Life Span
Fall of odd years. 3(3-0) RB: (PSY 853 and PSY 854) Graduate courses in behavior disorders. Psychodynamic theories. Research on psychodynamic theoretical concepts and interventions. Intervention concepts, techniques, and types.

953 Social Systems: Theory, Research, and Intervention Across the Life Span
Fall of even years. 3(3-0) Theories. Current research, and intervention strategies for communities, families, couples, and groups across the life span.

954 Cognitive-Behavioral Theory, Research, and Intervention Across the Life Span
Spring of even years. 3(3-0) RB: Course(s) in behavioral disorders. Theories, techniques, and empirical bases of behavioral and cognitive-behavioral psychotherapy.

961 Training and Organizational Development
Spring of odd years. 3(3-0) RB: (PSY 860) R: Open only to graduate students in Psychology. Theory and research on identification, development, and evaluation of training activities in organizations. Analysis of organizational functioning and change.

962 Work Motivation and Job Satisfaction
Fall of odd years. 3(3-0) RB: (PSY 860) R: Open only to graduate students in Psychology. General theories of human motivation, attitudes, and affect. Specific theories of work motivation and job satisfaction.

970 Advanced Topics in Ecological and Community Psychology
Fall. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to graduate students in Psychology. Contemporary ecological and community psychology issues. Program evaluation, systems analysis, empowerment, social support, and homelessness.

992 Seminar in Psychology
Fall, Spring. 3(3-0) A student may earn a maximum of 18 credits in all enrollments for this course. R: Open only to graduate students in Psychology. Theoretical and research topics in psychology.

994 Practicum
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. R: Open only to graduate students in Psychology or Psychology-Urban Studies. Clinical assessment, consultation, and psychotherapy. Supervised experience in assessment, consultation, and psychotherapy with adults, families, and children. Didactic seminar in related theory and research.

999 Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 75 credits in all enrollments for this course. R: Open only to doctoral students in Psychology or Psychology-Urban Studies. Doctoral dissertation research.

RADIOLOGY — RAD

Department of Radiology
College of Human Medicine

401 Quantitative Human Biology
Spring. 3(4-0) Interdepartmental with Biomedical Engineering; Materials Science and Engineering; Human Anatomy. Administered by College of Engineering. P:M: (MTH 235 and PHY 184) and (PSL 250 or concurrently or PSL 431 or concurrently); and (C1 141 or C1 151) and (ANTR 350 or concurrently) RB: (CSE 131 or concurrently or CSE 231 or concurrently or PSL 410) Qualitative description and quantitative engineering analysis of selected, tractable human-biological systems. Multi-disciplinary problem-solving among medical and engineering professionals.

552 Medical Neuroscience
Spring. 4(3-2) Interdepartmental with Neurology and Ophthalmology. R: Graduate-professional students in the College of Human Medicine and Osteopathic Medicine. SA: ANT 552

RELIGIOUS — REL

STUDIES

Department of Religious Studies
College of Arts and Letters

101 Exploring Religion
Fall. 3(3-0) A critical survey of biblical texts, including the Hebrew Bible, the New Testament, and writings found in the Apocrypha/Deuterocanon, that combine historical and literary analysis with attention to the ancient religious context of this literature.

150 Introduction to Biblical Literature
Fall. 3(3-0) Religion and religions as historical phenomena. Non-textual and textual religions. Theories of the origins and functions of religion. Exemplary voices from various traditions examined in their historical and doctrinal settings.

205 Myth, Self, and Religion
Fall, Spring. 3(3-0) The mythic quest for meaning, identity, value, and transcendence as seen through religious biography and literary narrative. Myth in relation to religious symbols and life-cycle rituals. Cross-cultural perspective on religious world views and the interpretation of myth as sacred narrative.

210 Religion and Media
Fall. 4 credits. Portrayal of religion by the media in cultures around the world. Use of the media to promote religious beliefs. Examples from documentary film, television, print media and the internet.
220  Religion in America
Fall. 3(3-0)
History, themes and issues of religions in America from precolonial times to the present.

230  Shamanism, Trance and Sacred Journeys
Fall. 3(3-0)
Shamanic practice in different cultural and religious contexts. Ecstatic, cosmological, and performative dimensions. Healing, sacred knowledge, spiritual journeys, sacred space, presence in world religions, patterns of pilgrimage, theoretical debates regarding shamanism.

240  The Hindu Yoga Traditions
Fall of even years. 3(3-0)
Thought and practices (religious, philosophical, psychological, and social) of the Indian discipline known as Yoga. Yogic systems of the ancient and modern Hindu world.

275  Magic and Mysticism: Western Esoteric Traditions and Practices
Fall. 3(3-0)
Surveys the history of Western esoteric traditions in Europe, England and North America including alchemy, magic, Jewish and Christian mysticisms, and secret or semisecret groups like Freemasonry. Transdisciplinary investigation of religion, science, literature, art and history.

290  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.

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.

315  Religion and Gender
Spring of even years. 3(3-0)
The relationship between religion and gender viewed through foundational sacred texts and historical interpreters that define gender, sexuality, the body, the divine. Contemporary responses to the relationship between religion and gender through ritual, liturgy, new religious movements, and feminist theology.

320  Christianity
Spring. 3(3-0) R: Not open to freshmen.

330  Islam

340  Hinduism
Fall. 4(4-0) R: Not open to freshmen. Historical, philosophical and doctrinal development. Vedic Sacrifice, Upanishads, devotional Vashnavism, Yoga and meditation, Tantric and medieval forms, ritual and temple forms. Modern syncretism and interaction with Western world views.

350  Buddhism in South Asia

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.

360  African Religion: An Introduction
Spring of odd years. 3(3-0) R: Not open to freshmen.
Variants 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.

370  The End of the World in America
Spring. 3(3-0)
Examination of the ways in which Americans have anticipated the end of the world. Focus on millennial desires and anxieties within a larger theoretical and historical context. Sacred text, utopian ventures, prophecy, new religious movements, cultural constructions of endtimes theology.

400  Hebrew Bible/Old Testament
Fall. 3(3-0) R: Not open to freshmen or sophomores.
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.

410  Modern Jewish Thought
Spring of even years. 3(3-0) R: Not open to freshmen or sophomores.
Representative Jewish thought from the Enlightenment to the present. Authors such as Moses Mendelsohn, Abraham Geiger, Leo Pinsker, Hermann Cohen, Franz Rosenzweig, Ahad Ha-Am, Martin Buber, Mordecai Kaplan, A. I. Heschel, and Emil Fackenheim.

420  New Testament
Spring. 3(3-0) R: Not open to freshmen or 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 years. 3(3-0) R: Not open to freshmen or sophomores.

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 or 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 or 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
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 or 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. P:M: Completion of Tier I writing requirement. R: 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.