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, Spring. 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.

609 Radiology Clerkship

Fall, Spring, Summer. 4 to 8 credits. A student may earn a maximum of 32 credits in all enrollments for this course. R: Completion of two years of graduate-professional program in College of Human Medicine or College of Osteopathic Medicine.

Diagnostic imaging consultation. Participation in image interpretation and observation in hospital or out-patient radiology setting.

806 Advanced Neuroscience Techniques Laboratory

Spring. 3(0-9) Interdepartmental with Neuroscience; Psychology; Pharmacology and Toxicology; Physical Medicine and Rehabilitation. Administered by Program in Neuroscience. RB: (PHM 827) R: Open only to doctoral students in the Neuroscience major.

Methods and underlying principles of neuroscience 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 (CEM 141 or CEM 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; Physiology; Human Anatomy. Administered by Department of Neurology and Ophthalmology. R: Graduate-professional students in the Colleges of Human Medicine and Osteopathic Medicine. SA: ANT 552

Correlation of normal structure and function of the human nervous system with clinical testing, classical lesions, and common diseases.

553 Introduction to Radiology

Spring. 1(1-0) R: Graduate-professional students in colleges of Human and Osteopathic Medicine or approval of department.

Principles of medical diagnostic radiology: means of generating diagnostic images, and anatomical and physiological changes that result in such images.

590 Independent Study

Fall, Spring, Summer. 1 to 3 credits. R: Approval of department.

Special aspects of radiology. Imaging as a diagnostic tool in patient management.

RELIGIOUS STUDIES

REL

Department of Religious Studies College of Arts and Letters

101 Exploring Religion

Fall, Spring. 3 credits.

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.

150 Introduction to Biblical Literature 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.

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