

Psychology—PSY

855 Theory and Practice of Psychotherapy
Spring. 3(3-0) R: Open only to graduate students in Psychology or Psychology-Urban Studies.

Theoretical approaches to psychotherapy, and the practical application of techniques derived from these theories. Ethnic and gender issues in therapy.

860 Industrial and Organizational Psychology
Fall. 3(3-0) R: Open only to graduate students in Psychology.

Theory, research, and practice in organizational training, development, and behavior.

862 Organizational Psychology and Behavior
Spring. 3(3-0) R: Open only to graduate students in Psychology.

Theory and research on individual behavior in complex organizations. Industrial and organizational psychology. Linking macro- and micro- research and theory.

863 Seminar in Cognitive Science

Fall, Spring. 1(1-0) A student may earn a maximum of 2 credits in all enrollments for this course. RB: Prior or current graduate-level work in at least one cognitive science related field

Contemporary issues, problems, theories, and data in cognitive science, seen from a variety of perspectives

864 Personnel Selection

Spring of odd years. 3(3-0) R: Open only to graduate students in the Psychology major.

Methods and research in personnel selection. Job analysis, performance appraisal, and development of predictors. Evaluating validity, reliability, and utility of selection procedures.

865 Research Methods in Applied Psychology

Fall. 3(3-0) RB: (PSY 815) R: Open only to graduate students in the Department of Psychology major.

Human resource issues and applied research. Measurement problems and issues. Planning, conducting, analyzing, and disseminating applied research.

866 Topics in Personnel Selection and Human Performance

Fall of odd years. 3(3-0) RB: (PSY 817) R: Open only to graduate students in Psychology.

Individual differences in productivity and their implications for organization effectiveness. Theories of human performance. Methods of cumulating research across studies.

870 Ecological-Community Psychology

Fall. 3(3-0) RB: (PSY 815 or concurrently) R: Open only to graduate students in Psychology.

Theory, methodology and research in experimental ecological approaches to community psychology. Identifying researchable problems and funding. The dynamics of research teams.

871 History and Theory in Ecological-Community Psychology

Fall. 3(3-0) RB: (PSY 815 or concurrently) R: Open only to graduate students in Psychology.

Theoretical perspectives, contemporary problems, philosophies of science, and ethical issues facing the ecological psychologist.

872 Field Research in Psychology

Spring. 3(2-2) RB: (PSY 815) R: Open only to graduate students in Psychology.

Unobtrusive, observational, and interview measures. Policy analysis, proposal preparation, and research design.

873 Community Interventions

Spring. 3(2-2) RB: (PSY 815 and PSY 870 and PSY 871) R: Open only to graduate students in Psychology.

Entry and operational issues in community interventions and research. Group dynamics, community politics, intervention integrity.

890 Special Problems in Psychology

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Open only to graduate students in Psychology.

Supervised student research on an experimental, theoretical, or applied problem.

899 Master's Thesis Research

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 25 credits in all enrollments for this course. R: Open only to graduate students in Psychology.

Master's thesis research.

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.

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 50 credits in all enrollments for this course. R: Open only to doctoral students in Psychology or Psychology-Urban Studies.

Doctoral dissertation research.

PUBLIC RESOURCE MANAGEMENT PRM

Department of Agricultural Economics College of Agriculture and Natural Resources

460 Natural Resource Economics

Spring. 3(3-0) Interdepartmental with Resource Development; Park, Recreation and Tourism Resources; Biosystems Engineering. Administered by Department of Resource Development. P:M: (EC 201) and (RD 302 or EEP 255)

Economic framework for analyzing natural resource management decisions. Spatial and inter-temporal allocation of renewable and nonrenewable resources. Special emphasis on institutions, externalities, and public interests in resource management.

RADIOLOGY RAD

Department of Radiology College of Human Medicine

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.