

# PSYCHOLOGY (PSY)

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## PSY 512 ABNORMAL PSYCHOLOGY (3 Hours)

### PSY 528 Psychology of Disaster (3 Hours)

The goal of this course is to introduce students the psychological and physiological human response to disasters. Using clinical research and case histories, students will examine normal and abnormal psychological reactions, the recovery process and principles of mental health care for victims of mass disasters. Differences between natural and man-made disasters are examined and factors that mitigate post-traumatic effects are reviewed. The class will also address the psychological factors-cognitive biases, heuristics, risk perception, social influences, and past experiences-that together help explain why people tend to underprepare for potential natural and man-made disasters.

### PSY 700 RESEARCH SEMINAR (1 Hour)

Reviewed and discussion of ongoing department research project; literature review of research topics of interest. The seminar is intended to assist the student in developing research ideas for implementation.

### PSY 710 THEORIES OF PERSONALITY (3 Hours)

### PSY 711 LEARNING AND COGNITION (3 Hours)

### PSY 712 ADVND DEVELPMENTAL PSYCHOLOGY (3 Hours)

A study of the biological, social, and cultural factors affecting life-span human development. A cross cultural perspective will be emphasized.

### PSY 713 BIOLOGICAL PSYCHOLOGY (3 Hours)

Physiological bases of learning and motivation; nervous system structure, function, and disorder in relation to behavior.

### PSY 714 SOC AND CGNTVE BASES OF BEHAVR (3 Hours)

Theory and research on attitude formation and change, attributional styles, prejudice, interpersonal perception, group dynamics, self regulation and cognitive styles.

### PSY 715 HISTORY AND SYSTEMS (3 Hours)

Historical evolution of psychology from philosophical antecedents to the development of major systems and theories.

### PSY 720 CROSS CULTURAL PSYCHOLOGY (3 Hours)

An examination of research and practice regarding assessment and treatment of culturally diverse populations with particular emphasis on the cultural context of etiology and course of psychological disorders.

### PSY 721 PSYCHOLGY OF AFRICAN-AMERICANS (3 Hours)

### PSY 722 PSYCHLGY IN THE URBAN ENVIRNMT (3 Hours)

The city as an environment, personal space and territoriality, crowding, noise, crime, drugs, and other urban hazards. Special problems of minorities in urban settings.

### PSY 723 PSYCHOLOGY OF GENDER (3 Hours)

### PSY 730 RESEARCH METHODS (3 Hours)

An in depth study of research methodology with emphasis on experimental approaches. The course covers basic within and between group experimental designs, mixed designs, single subject experiments, non experimental research (correlational methods, case studies, meta-analysis) and program evaluation. Research ethics are stressed. Further, students are encouraged to begin developing a topic for their second year paper.

### PSY 731 ADVANCED STATISTICS I (3 Hours)

Elements of probability theory, discrete and continuous random variables and their distributions, principles of estimation, hypothesis testing, introduction to regression and analysis of variance, computer applications.

### PSY 732 ADVANCED STATISTICS II (3 Hours)

Advance topics in regression and analysis of variance, analysis of covariance, non-parametric procedures, computer applications.

### PSY 733 MULTIVARIATE METHODS I (3 Hours)

Multivariate analysis of variance and covariance, canonical correlation, factor analysis, discriminant analysis, selected advanced topics.

### PSY 734 PSYCHOMETRICS (3 Hours)

Theories of measurement; evaluation of psychological assessment processes; test construction, validation, uses, problems and social implications.

### PSY 735 RESEARCH PRACTICUM I (1 Hour)

### PSY 736 RESEARCH PRACTICUM II (1 Hour)

Continuation of PSY 735.

### PSY 740 PSYCHOPATHOLOGY (3 Hours)

Etiology, epidemiology and dynamics of behavior and personality disorders: Theory, research, diagnosis and treatment. Introduction to DSM IV as a diagnostic tool.

### PSY 742 COGNITIVE ASSESSMENT (3 Hours)

Administration and interpretation of major intelligence tests and other cognitive instruments. Training in test interpretation and report writing are emphasized.

### PSY 743 PERSONALITY ASSESSMENT (3 Hours)

Theoretical, conceptual and methodological aspects of objective and projective personality assessment, integration of results into the written psychological test report.

### PSY 745 FORENSIC PSYCHOLOGY (3 Hours)

Competency to stand trial, criminal responsibility, expert witnesses, jury dynamics, and other applications of psychology within the legal system.

### PSY 750 ETHICS IN PSYCHOLOGY (3 Hours)

Professional and ethical issues affecting the practice of psychology. Focus will be on the development of sound ethical and professional standards in psychology practice, teaching, and research.

### PSY 751 PSYCHOTHERAPY (3 Hours)

Critical examination of principles, techniques, research, and theoretical models in psychotherapy and behavior change.

### PSY 752 BEHAVIOR THERAPY (3 Hours)

Principles of behavior modification and their application in psychotherapy.

### PSY 753 GROUP THERAPY (3 Hours)

Therapeutic procedures for small clinical groups, dynamics of clinical groups.

### PSY 755 PSYCHOPHARMACOLOGY (3 Hours)

Physiological, psychological, and behavioral effects of psychoactive drugs with attention to those prescribed for psychiatric disorders. Role of the clinical psychologist in approaches combining medication and psychotherapy.

### PSY 760 CLINICAL PRACTICUM I (3 Hours)

Supervised training and in interviewing and cognitive assessment.

### PSY 761 CLINICAL PRACTICUM II (3 Hours)

Supervised training and experience in personality assessment and Psychotherapeutic procedures.

**PSY 762 CLINICAL PRACTICUM III (3 Hours)**

Supervised training and experience in psychodiagnostics and psychotherapy. This course requires a minimum of ten clock hours per week. The student is expected to become competent in interviewing, assessment, therapy, and case conceptualization.

**PSY 765 EXTERNSHIP I (3 Hours)**

Supervised clinical experience in approved community, institutional, or hospital settings.

**PSY 766 EXTERNSHIP II (3 Hours)**

Continuation of PSY 765.

**PSY 767 EXTERNSHIP III (1-3 Hours)**

Continuation of PSY 766.

**PSY 768 EXTERNSHIP IV (1-3 Hours)**

**PSY 769 Externship V (1-3 Hours)**

Prerequisite: Externship IV.  
Continuation of Externship IV.

**PSY 772 HEALTH PSYCHOLOGY (3 Hours)**

Psychological, social and cultural factors related to physical health and illness: impact of life style on health: significance of cultural values in health promoting and health-damaging: clinical psychology in community health and medical settings.

**PSY 773 THEORY & TREATMENT OF ADD DISOR (3 Hours)**

Psychology of addiction: techniques and procedures for intervention and treatment.

**PSY 775 MARITAL AND FAMILY THERAPY (3 Hours)**

**PSY 777 LGBTQ+ Psychology (3 Hours)**

A study of LGBTQ+ people from an intersectional, affirmative perspective that includes consideration of the developmental, cultural, and interpersonal contexts that impact LGBTQ+ people's identities, lives, and mental health. Empirically based clinical practice information, including affirmative psychotherapy and supervision, will be explored.

**PSY 790 DISSERTATION RESEARCH (1-9 Hours)**

Corequisite: approved dissertation proposal.  
May be repeated.

**PSY 799 INTERNSHIP (1-12 Hours)**

Prerequisite: All coursework, comprehensive exam, clinical-competency exam, and dissertation proposal.  
Residency in an APA-accredited mental health setting. May be repeated.