Psychology (PSY) - Graduate Courses

Courses

PSY 403/503 Cr.3

Advanced Psychopathology
This course focuses on selected topics in the area of clinical and abnormal psychology and is designed to provide in-depth knowledge of advanced current issues in the field. It helps prepare undergraduate or graduate students for the field of human services by offering additional information beyond that conveyed in the abnormal psychology course on the diagnosis and treatment of a number of psychological disorders. Prerequisite: PSY 204. Offered Occasionally.

PSY 410/510 Cr.3

Advanced Developmental Psychology
An in-depth study of important topics in developmental psychology. Relevant theories and recent research in social development, cognitive development, moral development, language development, and emotional development will be evaluated. Prerequisite: PSY 210 or PSY 321; PSY 321 or PSY 331; STAT 145. Offered Occasionally.

PSY 420/520 Cr.3

Advanced Research Methods
An advanced course in the quantitative and logical aspects of statistical analysis, interpretation and design of behavioral science research and experimentation. Major emphasis is on the conceptual rather than the computational aspects of quantitative methods. Recommended for those planning graduate work in psychology or related fields. Prerequisite: PSY 100; PSY 210; PSY 321 or PSY 331, STAT 145. Offered Occasionally.

PSY 426/526 Cr.3

Addictive Behaviors
Study of the personality characteristics of individuals experiencing substance abuse, dependency, and compulsive behaviors such as eating disorders and gambling. The focus will be on abuse as a maladaptive response to the demands of life. Special topics will include consumptive patterns, level of dependence, neurological status, assessment, and contemporary treatment techniques. Prerequisite: PSY 100; PSY 204; PSY 210 or PSY 212. Offered Occasionally.

PSY 434/534 Cr.3

Clinical Neuropsychology
This course examines the relationship between brain functioning and cognition, behavior, and emotion. The course covers neuroanatomy, neurophysiology, and neuropsychological assessment. The history, rationales, goals, and procedures of neuropsychological assessment will be explored alongside the role that neuropsychologists play in the evaluation and treatment of individuals with disorders (e.g. dementia, stroke, or traumatic brain injury). Prerequisite: PSY 100; PSY 321 or PSY 331 or BIO 312. Offered Annually.

PSY 435/535 Cr.3

Cognitive Processes
This course examines theories, models, and related experimental research concerning human mental processes. Topics include acquisition of information, memory, decision-making, problem solving, and language. Prerequisite: PSY 100; PSY 321 or PSY 331. Offered Annually.

PSY 436/536 Cr.3

Psychology of Language
An introductory course in psycholinguistics concerned with the comprehension, production and acquisition of language. Other topics include: language and thought, reading, writing, bilingualism, figurative language, metalinguistic skills, and the neuro-psychology of language. Prerequisite: PSY 100; PSY 321 or PSY 331. Offered Annually.

PSY 441/541 Cr.3

Advanced Social Psychology
The course will provide coverage of methodology and statistics most frequently encountered in social psychology and cover topics both of classic and current interest such as stereotypes and prejudice, medical social psychology, environmental psychology, social interdependence, leadership, and power. Prerequisite: PSY 100, PSY 241, PSY 331, PSY 332; SOC 330; STAT 145. Offered Occasionally.

PSY 451/551 Cr.3

Psychological Measurement
Principles and procedures for the psychological measurement of human differences. This course examines the development, quantitative interpretation, uses, distinctive and desired characteristics of tests of intelligence, aptitudes, achievement, occupational interests and personality. Prerequisite: PSY 100; PSY 321 or PSY 331. Offered Fall, Spring.

PSY 710 Cr.2-3

Educational Psychology: Human Development
This course explores human development with an emphasis on issues that are relevant to establishing effective conditions for successful learning in school contexts. Major topics include developmental theories and issues, and cognitive, language and social-emotional development. In addition, individual differences, multiple influences on developmental processes, multicultural and gender issues and the role of early experiences are examined. Repeatable for credit - maximum three. Prerequisite: admission to a program leading to certification in a school related profession, and an undergraduate course in developmental psychology (e.g., lifespan, child or adolescent). Offered Fall.

PSY 717 Cr.3

Behavior Disorders in Children

PSY 725 Cr.3

Research & Program Evaluation in Schools
This course is designed to increase competencies in understanding and applying educational research and provide skills to successfully participate in school wide evaluation and improvement efforts. Prerequisite: STAT 145 or equivalent. Offered Summer.

PSY 756 Cr.3

Early Childhood Assessment
This course will provide an in-depth review of best practices of formal and informal assessment techniques in early childhood. Such techniques will be discussed in context to the four major functions of assessment: screening, diagnosis/eligibility, program planning, and program evaluation. The course will focus on procedural considerations in assessing cognition, motor skills, communication, play, socialization, behavior, and adaptive skills in early childhood. Issues of test development, standardization, reliability, validity, and report writing will also be explored. The challenges of assessing young children and meeting the ongoing needs of the child and family will be addressed. Prerequisite: Graduate status. Consent of instructor. Offered Fall.
PSY 759 Cr.3
Assessment of Personality and Emotional/Behavioral Disorders

PSY 770 Cr.2-3
Educational Psychology: Learning and Instruction
Consideration of psychological principles, concepts, processes, and interpretations of human learning and cognition and related empirical evidence. Emphasis is given to those most relevant to establishing effective conditions for instruction and learning in schools Prerequisite: admission to a program leading to certification in a school-related occupation. Offered Occasionally.

PSY 795 Cr.1-3
Directed Study in Psychology
Directed readings or presentation of psychological material not available in formal departmental courses. Repeatable for credit - maximum four. Offered Occasionally.