

Course Descriptions

PSYC 5000 – Broad and General Foundations in Psychology (3 credits) Prerequisites: 18 hours in undergraduate psychology. This course is designed to provide foundational knowledge, as required by the APA Commission on Accreditation, for graduate training in professional psychology, with a specific focus on the areas of human development, social aspects of behavior, and cognitive/affective aspects of behavior. (spring)

PSYC 5010 -- Advanced History & Systems of Psychology (3 credits) This course reviews the growth of the Science of Psychology (hereafter referred to as the ‘field’ or ‘discipline’), including principal systems, key theoretical debates and developments, and contemporary views on the history of the field. Prominent relevant figures pre-dating the founding of the discipline as an independent academic enterprise will be covered as will those formally within the discipline. (fall)

PSYC 5100 - Legal and Ethical Issues in Psychology (3 credits) - This course is a seminar designed to acquaint students with the American Psychological Association’s Code of Ethical Conduct, the Tennessee Psychological Association’s Code of Ethical Conduct, and the Tennessee State Legal Code pertaining to practice and research in Psychology. A variety of ethical and legal issues will be covered in the areas of teaching, research, clinical practice, and supervision. (fall)

PSYC 5210 - Statistical Methods (3 credits) - Prerequisites: Psychology 2810. This course includes an overview of inferential statistics including topics such as probability, hypotheses testing, population sampling, and analysis of regression and prediction. Both parametric and nonparametric tests are reviewed. Parametric tests include the Z-test, t-test, Sandler A, Analysis of Variance, Analysis of Covariance, and the Newman-Keuls test. Nonparametric tests include the Chi square test, Sign test, Wilcoxon test, Mann-Whitney test, Kruskal-Wallis test, and the Friedman test. Students learn the purpose of these tests and their strengths and limitations. (fall)

PSYC 5220 - Personality and Psychotherapy Models (3 credits) - Prerequisites: Psychology 4100. The purpose of this course is to provide a graduate-level exploration of traditional models of psychotherapy and associated personality theories. Its intent is to consider in some depth specific aspects of normal and abnormal interpersonal adjustment and to provide a basis for the student’s own thinking about how people develop and come to have problems as well as models of psychotherapeutic change. This course is based in reading, discussion, and presentation of course material from textbook and primary sources. (spring)

PSYC 5407 – Psychopharmacology (3 credits) - Prerequisites: PSYC 1310. This course is designed to introduce the student to the field of psychopharmacology, placing particular emphasis on drug abuse, drug treatment, and biochemical actions of drugs in the brain.

PSYC 5410 – Correlation & Multiple Regression (3 credits) - This course will provide a detailed overview of correlational and multiple regression procedures as used in contemporary psychological research. (spring)

PSYC 5610 – Topical Seminar in Developmental Psychology (3 credits) - In this graduate topical seminar, we will read extensively about and critically evaluate an exciting and contemporary subtopic within the larger field of developmental psychology. Specific topics of study will typically vary as the course rotates from semester to semester and from faculty member to faculty member.

PSYC 5620 – Topical Seminar in Social Psychology (3 credits) - In this graduate topical seminar, we will read extensively about and critically evaluate an exciting and contemporary subtopic within the larger field of social psychology. Specific topics of study will typically vary as the course rotates from semester to semester and from faculty member to faculty member.

PSYC 5630 – Topical Seminar in Cognitive Psychology (3 credits) - In this graduate topical seminar, we will read extensively about and critically evaluate an exciting and contemporary subtopic within the larger field of cognitive psychology. Specific topics of study will typically vary as the course rotates from semester to semester and from faculty member to faculty member.

PSYC 5650 – Topical Seminar in Applied Psychology (3 credits) - In this graduate topical seminar, we will read extensively about and critically evaluate an exciting and contemporary subtopic within the larger field of applied psychology. Specific topics of study will typically vary as the course rotates from semester to semester and from faculty member to faculty member.

PSYC 5707 - Advanced Behavioral Neuroscience (3 credits) - A laboratory-based course outlining how the brain interacts with the rest of the body to determine our behavior. Lecture, discussion, and laboratory sessions are integrated to introduce students to modern methods of psychophysiological research as it applies to neuroanatomy, neurophysiology, neuroendocrinology, and biofeedback instrumentation. Areas covered will include the physiological bases of learning, memory, sleep, dreaming, emotion, psychopharmacology, and psychopathology. Classroom discussions will be augmented with readings from recent research articles. (spring)

PSYC 5717 – Advanced Behavioral Neuroscience Lab (1 credit) - Prerequisites: Psychology 3707. A laboratory-based course outlining how the brain interacts with the rest of the body to determine our behavior. Lecture, discussion, and laboratory sessions are integrated to introduce students to modern methods of psychophysiological research as it applies to neuroanatomy, neurophysiology, neuroendocrinology, and biofeedback instrumentation. Areas covered will include the physiological bases of learning, memory, sleep, dreaming, emotion, psychopharmacology, and psychopathology. Classroom discussions will be augmented with readings from recent research articles. (spring)

PSYC 5800 – Teaching in the Psychological Sciences (3 credits) - The purpose of this course is to review the literature pertaining to teaching in the psychological sciences, to develop pedagogically sound techniques through which to present psychological material, and to gain hands-on experience in psychological instruction.

PSYC 5801 – Teaching in the Psychological Sciences: Practicum I (3 credits) - Corequisites: PSYC 5800. This course is designed to provide guidance and supervision to Psychology graduate students teaching undergraduate lab sections in Psychology. *Notes: Repeatable for credit.*

PSYC 5817 – Psychological Measurement (3 credits) - A history and overview of the standardized evaluation methods commonly used in the assessment of individuals and groups. Topics covered are validity, reliability, and statistical concepts for the evaluation and interpretation of test data. The student is given an overview of ability tests, interest tests, and personality tests. Experience is provided in the administration, scoring, and interpretation of selected tests.

PSYC 5825 – Psychopathology (3 credits) - Prerequisites: Abnormal psychology and permission of instructor. Course is an advanced course in psychopathology aimed at an in-depth review of the DSM as well as conceptualization of diagnosis and treatment processes in clinical psychology. (fall)

PSYC 5830 - Psychological Assessment I: Adults (3 credits) - Prerequisites: Psychology 4100 or PSYC 5220, a course in statistics, and permission of the instructor. Administration, scoring and interpretation of the major individual intelligence, cognitive screening, and personality assessments for adults. (fall)

PSYC 5850 – Psychological Assessment II: Children (3 credits) - Prerequisite(s): Psychology 5220 and permission of the instructor. The aim of this course is to familiarize students with a variety of intelligence and personality assessment instruments commonly used in clinical mental health settings with children and to provide experience in administration, scoring, and interpretation of these instruments. (spring)

PSYC 5870 – Clinical Interviewing Techniques (3 credits) - Prerequisites: Permission of the instructor. The basic skills of clinical interviewing will be covered in-depth, and the topics of mental status evaluations, diagnostic interviewing, presenting problem assessment, historical information gathering, suicide assessment, issues of confidentiality, documentation, interpersonal and intrapersonal dynamics, and general theoretical orientations will also be covered. Students will be taught fundamental interviewing skills through didactic seminars, extensive role playing, and through videotaped interviews as part of their co-participation in Communication Skills for Health Professionals. (fall)

PSYC 5910 - Clinical Psychology Clerkship (1 credit, repeatable) - Prerequisites: Permission of the instructor is required for enrollment in this course. Four hours per week of supervised field

placement in a role of observer or observer participant, for a total of 60 hours of on-site placement.

PSYC 5950 – Methods of Psychological Research (3 credits) - Prerequisites: Psychology 2810 and PSYC 5210 or permission of instructor. All psychology graduate students must complete an acceptable thesis to receive a master's degree in psychology. The purpose of this course is to assist the student in this undertaking by providing information on how to select a research problem and how to prepare a final research report. Numerous skills must be developed and cultivated in order to complete a thesis, such as understanding how to use the library or computer search services and how to prepare, analyze, and interpret research findings. Each student will be required to prepare a research prospectus in this course. (spring)

PSYC 5960 – Thesis (6 credits) - Prerequisite(s): Permission of instructor. A research project developed and documented under the supervision of a faculty committee. The research project is documented in the form of a thesis.

PSYC 6600 - Rural Case-Oriented Learning & Preceptorship – (3 credits) - This course is designed to instruct graduate students in mechanics and strategies for seeking grant funding in the field of Psychological Science, with emphasis on writing proposals directed to federal agencies.

PSYC 6660 – Grant Writing in the Psychological Sciences (3 credits) - This course is designed to instruct graduate students in mechanics and strategies for seeking grant funding in the field of Psychological Science, with emphasis on writing proposals directed to federal agencies.

PSYC 6801 - Teaching in the Psychological Sciences: Practicum II (1 credit, repeated 3 times) - This course is designed to provide guidance and supervision to Psychology graduate students teaching 3-credit hour undergraduate courses in Psychology.

PSYC 6870 - Evidence-based Interventions (3 credits) - Prerequisite(s): Permission of the instructor is required for enrollment in this course. This course will provide a detailed overview of evidence-based psychological interventions for common adult disorders (with some overlap into adolescent/childhood disorders). Empirically supported treatments and cognitive-behavioral approaches will be particularly emphasized. Major topics covered in this class will include: perspective on valid assessment; intervention approaches with empirical support; differing modes of treatment (i.e., couples therapy, group therapy); and the application of empirically supported treatments in various settings such as those found in medical primary care and mental health center sites.

PSYC 7000 - Doctoral Preliminary Project (3 credits) - The Preliminary Examination Project will serve as an evaluation of qualification for doctoral candidacy. The Preliminary Examination Project takes the form of a scholarly written product which will make a substantive and original contribution to our scientific understanding of some area of psychology, broadly construed,

including development and submission of a grant proposal, preparation and submission of a peer-reviewed empirical, conceptual or review article for publication, or the development and completion of a pilot research project.

PSYC 7010 - Clinical Psychology Practicum and Seminar (1 credit repeatable to 5) - This course provides clinical psychology doctoral students with clinical training under the supervision of a departmental faculty member. Direct clinical services, including assessment, consultation, and intervention are provided by the advanced students under the auspices of the ETSU Behavioral Health and Wellness Clinic. Successful completion of one semester of this course is a pre-requisite to enrolling in PSYC 7910 Clinical Psychology Externship.

PSYC 7100 - Primary Care Psychology I (3 credits) - This course is an in-depth exploration of the psychologist in primary care settings with emphasis on the multiple roles of psychologists in those settings, an understanding of prevention and wellness, developing and maintaining collaborative relationships with healthcare providers, understanding of medical terminology, referral processes and time pressure demands, and other pertinent issues.

PSYC 7110 - Primary Care Psychology II (3 credits) - Prerequisite: PSYC 7100 Primary Care Psychology I. This course is the sequel to PSYC 7100. It is designed to provide the advanced student with a comprehensive analysis of the public policies, clinical trends, and empirical literature relevant to the provision of behavioral and mental health services within an integrated primary care model with emphasis on rural and frontier areas. The psychologist's role in providing assessment of common primary care problems and in providing interventions in primary care will be thoroughly explored.

PSYC 7500 - Cultural Anthropological Applications to Rural Practice (3 credits) - This course examines beliefs about illness, healing, and the body with an emphasis on cultural influences. Lectures and readings will use case materials drawn from North America, Africa, Central and Latin America, the Pacific, and Asia. The course will begin by distinguishing physical "disease" from the cultural understandings of "illness" and will explore the ways that cultural conceptions shape the experience of illness and mental illness. Cross-cultural examples will be utilized to explore culturally defined perceptions and definitions of mental disorders.

PSYC 7770 - Diversity in the Psychological Sciences (3 credits) - This course takes a psychological approach to diversity, and is designed to delve into psychological theories and research that describe the influence of diversity on individuals.

PSYC 7910 - Clinical Externship (1 credit repeatable to 4) - Prerequisite: Permission of the instructor is required for enrollment in this course. One day per week in a supervised field experience, for a total of 120 clock hours per term.

PSYC 7960 - Doctoral Dissertation in Psychology (3 credits, repeatable to 12) - By arrangement with student's Primary Academic Advisor.

PSYC 7980 - Pre-Doctoral Internship (1 credit, repeatable to 3) - Full-time clinical psychology internship following the guidelines of the American Psychological Association and the American Psychology Internship Committee. Must have approval of the Director of Clinical Training to enroll.

Electives

PSYC 7300 - Mental Health Care Consultation/Administration (3 credits) - This course focuses on health policy and health care functioning as it applies to mental health services and integrated primary care with specific focus on the roles of the psychologist as health care administrator and consultant. Sociopolitical features of the health care system, the role of primary care in our current health care system and differences from the mental health system, and similarities and differences in various primary care settings are included.

PSYC 7400 - Family Psychology (3 credits) - This course addresses processes that take place in families and other close relationships. Emphasis is placed on evaluating current research on family dynamics within and across generations and on the application of research findings to assessment of family dynamics in clinical settings.

PSYC 7410 - Advanced Child Psychopathology (3 credits) - This course is an advanced course in psychiatric disorders of childhood and adolescence. Focus is not only on diagnostic criteria used in identifying these disorders, but on normal and abnormal development models. Methods of assessing childhood behavior problems, including clinical interview of child and parent, parent and child checklists, and structured observation are covered, as well as the most effective treatment strategies.

PSYC 7420 - Substance Abuse Psychology (3 credits) - This is an advanced course covering theoretical perspectives, research, and psychological treatment of substance abuse.

PSYC 7450 - Group Psychology (3 credits) - Prerequisites: PSYC 6870. The primary purpose of this course is to cover key concepts in assessment of group processes and group intervention strategies and to provide the student with skills in group intervention. The course assumes background in evidence-based psychological interventions.

PSYC 7550 - Community Assessment and Intervention (3 credits) This course covers key concepts in clinical community and health psychology with particular focus on assessment of community mental and behavioral health issues and design and evaluation of interventions which improve health and prevent disorders in general and special populations. Particular attention will be paid to rural communities and how assessments and interventions can be tailored to fit cultural and social contexts.

PSYC 7960 - Doctoral Dissertation in Psychology (1-12 credits, repeatable to a total of 12) - By arrangement with student's graduate committee.

