**PSYCHOLOGY (PSYC)**

**PSYC 403 - PSYCHODRAMA AND ROLE-PLAYING**  
Credits: 3

**PSYC 407 - INTERMEDIATE STATISTICS**  
Analysis of variance and factorial designs; bivariate and multiple correlation and regression; testing of hypothesis using other statistical tests, including nonparametric tests; introduction to computer applications in psychological research. Students must have completed undergraduate coursework in basic statistics.  
Credits: 3  
Course Notes: Undergraduate course in introductory statistics required.

**PSYC 431 - INDUSTRIAL RELATIONS MANAGEMENT**  
Credits: 3

**PSYC 435 - HUMAN DEVELOPMENT AS A CULTURAL PROCESS**  
This course examines human development as a cultural process situated in the communities, environments and historical eras in which it occurs. In locating human development in the contexts in which it occurs, this course draws on the work of developmental psychologists, cultural anthropologists, sociologists, and historians. Students will explore the sociocultural contexts of their own development and will contrast these against norms of other communities. We will consider cultural influences on patterns of biological, cognitive, social, and emotional development.  
Credits: 3  
Attributes: Women Gender Studies  
Course Notes: Credit only for "Psychology of Women, or "Psychology of Gender.

**PSYC 445 - PSYCHOLOGY OF GENDER**  
This course will focus on the biological and sociocultural factors underlying the use of gender categories and development of gender roles. We will analyze how gender stereotypes are used by individuals, discuss how gender influences our expectations and behaviors, and consider how social institutions reinforce our ideas of gender.  
Credits: 3  
Attributes: Travel Based Study, Transformational Service Learning  
Course Notes: Students in this course will have the opportunity to study abroad in Guatemala OR complete an alternate service learning project locally. Unlike many other courses, students in this course will have the option of taking this course with or without the study abroad component. In other words, studying abroad and the associated additional costs are not necessary to take this course. Spaces on the study abroad, trip will be limited.

**PSYC 446 - PSYCHOLOGY AND THE PARANORMAL**  
Rigorous training in critical thinking skills. Application to extraordinary pseudoscientific, paranormal, and supernatural claims. Topics include complementary and alternative medicine, traditional/nontraditional psychology, as well as, astrology, biorhythms, channeling, chi, deja vu, demon possession, ESP, faith healing. Feng Shui, ghosts, magnet therapy, moon madness, mystical and religious experience, near-death experiences, out of body experiences, parapsychology, prayer, precognition, prophesy, psychic reading, psychokinesis, reincarnation, spiritualism, therapeutic touch, and UFOs. Required part of the Comprehensive Stress Management and Meditation/Mindfulness System training course of study (along with Psyc 203 and 373/379).  
Credits: 3

**PSYC 450 - HUMAN NEUROPSYCHOLOGY**  
Intriguing and puzzling phenomena that follow disorders of the brain challenge us to understand how the brain is organized to allow for complex cognitive abilities specific to humans. This course will introduce several neurological disorders and use them to understand cognitive systems such as attention, language, and memory. Students will tie course content to practice by engaging in a 20-hour service learning experience.  
Credits: 3  
Course Notes: Psychology Graduate Standing

**PSYC 451 - LAW AND PSYCHOLOGY**  
Credits: 3

**PSYC 461 - SUPERVISION & EMPLOYEE TRAINING**  
Credits: 3

**PSYC 462 - ORGANIZATIONAL PSYCHOLOGY**  
Graduate-level introduction to measuring, understanding, and management of behavior in organizations, including such topics as job satisfaction, organizational commitment, job attitudes, leadership, motivation, counterproductive behavior, teams and group dynamics, and other issues central to individual and group behavior in organizations.  
Credits: 3  
Course Notes: Admission to MA I/O program required.

**PSYC 463 - PERSONNEL PSYCHOLOGY**  
Graduate-level introduction to the selection and management of personnel in organizations, including such topics as job analysis, test validation, personnel selection, utility analysis, performance measurement, promotion, placement, and other issues central to individual and group behavior in organizations.  
Credits: 3  
Course Notes: Admission to MA I/O Program required.

**PSYC 466 - CHILD ABUSE/FAMILY VIOLENCE**  
An introduction to the causes and effects of abuse on children, adolescents, and families. Students will learn: the scope of child abuse, its causes, and strategies that prevent and reduce its occurrence using a variety of approaches; how to apply critical thinking skills to evaluate information about child abuse; personal emotional responses to abuse; and to develop civic participation skills around course topics.  
Credits: 3  
Course Notes: Course elective for Concentration in Clinical Child, and Family Psychology.

**PSYC 482 - SPECIAL TOPICS**  
Advanced topical seminar in psychology. Past course topics have addressed the relationship between psychology and creative fields or have addressed psychological perspectives on social problems. Psychological principles and theories will be applied to such areas for greater understanding and awareness. Please click the red CRN for a more detailed description of this course.  
Credits: 1-3

**PSYC 483 - SPECIAL TOPICS**  
Advanced topical seminar in psychology. Past course topics have addressed the relationship between psychology and creative fields or have addressed psychological perspectives on social problems. Psychological principles and theories will be applied to such areas for greater understanding and awareness. Please click the red CRN for a more detailed description of this course.  
Credits: 3

**PSYC 484 - SPECIAL TOPICS**  
Credits: 1-3
PSYC 485 - SPECIAL TOPICS
Credits: 1-3

PSYC 486 - TOPIC: SEMINAR
Advanced topical seminar in psychology. Past course topics have addressed the relationship between psychology and creative fields or have addressed psychological perspectives on social problems. Psychological principles and theories will be applied to such areas for greater understanding and awareness. Please click the red CRN for a more detailed description of this course.
Credits: 3
Attributes: Women Gender Studies

PSYC 487 - SEMINAR
Advanced topical seminar in psychology. Past course topics have addressed the relationship between psychology and creative fields or have addressed psychological perspectives on social problems. Psychological principles and theories will be applied to such areas for greater understanding and awareness. Please click the red CRN for a more detailed description of this course.
Credits: 3

PSYC 489 - SEMINAR
Advanced exploration of disorders of the brain, brain organization, and complex cognitive abilities.
Credits: 1-3
Course Notes: 3 psychology courses

PSYC 491 - TOP: ADVANCED FORENSIC PSYCHOLOGY
Advanced topical seminar in forensic psychology. This class may address issues such as the role of clinical psychologists in assessing and treating criminal and corrections populations and working with police and investigative agencies. Use of behavioral science information in both civil and criminal court proceedings. The psychological and psychiatric aspects of criminal behavior and violence; emphasis on antisocial syndromes and more recent neuropsychological research concerning violence.
Credits: 3

PSYC 492 - CHILDREN, PSYCHOLOGY, & LAW
Credits: 3
Course Notes: 9SH of PSYC

PSYC 495 - INDEPENDENT STUDY
Supervised individual study or research in specified area of interest.
Credits: 1-3
Course Notes: Consent of instructor and School Director.

PSYC 499 - INTERNSHIP
Credits: 1-6

PSYC 500 - ADVANCED STATISTICS
Survey of popular multivariate statistical techniques including experience with SPSS or other computer statistical packages. Topics may include multiple regression, canonical correlation, discriminant analysis, principal components analysis, factor analysis, cluster analysis, and general issues in the management of large scale data analysis.
Credits: 3

PSYC 505 - FOUNDATIONS OF COUNSELING
An overview of mental health counseling and its application to professional counseling settings. Focus of the course will be toward a professional orientation to the field of counseling. Students will also learn the importance of developing a professional counselor identity and an ability to apply counseling theory to practice. This course will also provide an exploration of counseling and its relationship to education and psychology disciplines as well as the nature of psychopathological conditions, their etiology, and clinical presentation.
Credits: 3

PSYC 514 - BEHAVIORAL MEDICINE
Applications of clinical psychology in health care; the role of psychological factors in health, stress, and illness and the impact of illness on psychological well-being. Topics include the influence of psychological factors on specific severe, chronic, and stress-related disorders; interventions at patient, family, and health care system levels; and current issues in the practice of clinical psychology within the health care system. (3)
Credits: 3

PSYC 515 - CHEMICAL DEPENDENCE
Psychosocial view of contemporary substance abuse; types and classes of addictive substances; review of treatment approaches. The etiology of substance use disorders, as well as the relationship between substance use disorders and medical and psychological disorders as well a strength based prevention approach within the counseling setting. Special attention will be given to physiological factors, family dynamics, treatment methods and implications for schools, communities, and business.
Credits: 3

PSYC 516 - PSYCHOPATHOLOGY
Issues pertaining to the case conceptualization, diagnosis of psychological disorders, as well as the treatment and prevention of psychological disorders will be addressed in this course. Students will be taught to recognize and categorize psychological/behavioral patterns that are dysfunctional. Standards for identifying and categorizing behavior, and the use of ethics with regard to categorizing behaviors, will be discussed. The course will focus on utilizing the DSM Classification System for Mental Disorders as well as dimensional models of abnormal development and life challenges.
Credits: 3
Course Notes: Must have an undergraduate course in Abnormal Psych, Theories of Personality.

PSYC 516A - ADULT PSYCHOPATHOLOGY I
Issues and controversies related to the conceptualization and diagnosis of mental disorders. Epidemiology, etiology, onset, differential diagnosis, symptoms or clinical features, course, and prognosis of specific disorders.
Credits: 3
Course Notes: PsyD students only

PSYC 516B - ADULT PSYCHOPATHOLOGY II
Issues and controversies related to the conceptualization and diagnosis of mental disorders. Epidemiology, etiology, onset, differential diagnosis, symptoms or clinical features, course, and prognosis of specific disorders. Continuation from Psychopathology I.
Credits: 3
Course Notes: PsyD students only. Requires PSYC 516A in fall term.
PSYC 519 - BASIC CLINICAL SKILLS
This course provides an introduction for prospective counselors who are seeking to develop and improve their listening skills and develop effective helping relationships with another individual. Through interactive participation and role play, students will develop skills such as effective inquiry, empathic listening, helping responses and interpretation. Students will be trained to work effectively with clients in a culturally competent fashion, and learn to understand a person’s growth and development in the therapeutic process. Clinical Psychology (Counseling Practice) MA programs must complete this course with a minimum grade of B. PSYC 519 course covers consistent course material and content as PSYC 520.
Credits: 3
Course Notes: FOR MA STUDENTS ONLY.

PSYC 520 - BASIC CLINICAL SKILLS
Practical experience in developing basic clinical skills, such as effective inquiry, empathic listening, helping responses, and interpretation. Emphasis on matching therapist style with client characteristics; students prepare to work with clients of diverse backgrounds. PSYC 520 course covers consistent course material and content as PSYC 519.
Credits: 3
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 530 - ADVANCED RESEARCH METHODS
Empirical and qualitative methods of research including descriptive, relational, and experimental approaches. The application of relevant research findings to inform the practice of psychology broadly speaking, including, clinical mental health counseling, clinical psychology, and industrial/organizational psychology. Students will be prepared to evaluate methodology in published research and be taught how to design their own research studies. The skills learned will help them to analyze and utilize data to increase the effectiveness of interventions and programs.
Credits: 3

PSYC 540 - CHILDHOOD/adolescent SOCIAL SKILLS TRAINING
Training in the delivery of culturally sensitive social skills group-based treatment to children and adolescents. Intervention is based on learning theory principles. Course is taught in workshop format.
Credits: 3
Course Notes: Must have an undergraduate course in Learning.

PSYC 570 - BIOLOGICAL BASES OF BEHAVIOR FOR COUNSELING
Biological systems and processes that influence behavior will be discussed in this course. Issues pertaining to the development of a biopsychosocial treatment approach for use in clinical mental health counseling will be addressed. Issues often encountered in counseling practice are emphasized. 3 semester hours.
Credits: 3
Course Notes: Admission to graduate study in psychology.

PSYC 580 - LEARN BASES OF BEHAVIOR FOR COUNSELING
This course will focus on classical and operant conditioning-based influences on behavior. The application of these processes to counseling practices will be emphasized. Prerequisite for this course is admission to graduate study in psychology.
Credits: 3
Course Notes: Admission to graduate study in psychology.

PSYC 590 - DIRECTED RESEARCH
Student works as directed on research project of faculty member.
Credits: 1-3
Course Notes: Consent of faculty member needed.

PSYC 605 - PROFESSIONAL, LEGAL AND ETHICAL ISSUES
This course will provide an opportunity for understanding the concept of ethics as both an ideological and practical issue in the counseling profession. In a seminar/discussion format, the students will be expected to actively engage in provocative and challenging topics that affect the practice of counseling. Additional focus will be on professional standards, legislative regulation, risk management, and professional development. The counseling profession’s ethical standards are addressed with an emphasis on the American Counseling Association code of ethics and counselor ethical decision-making processes. PSYC 605 course covers consistent course material and content as PSYC 635.
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY. MA students: competency required.

PSYC 606 - HUMAN DEVELOPMENT
This course provides a framework of the theoretical understanding of human development from birth to later adulthood, including issues of gender, family and socialization. The course is intended to illustrate the normal developmental processes that occur over a life span and sensitize counselors to events that may lead to a disruption of events that may eventually lead a person to seek counseling. Aspects of development discussed include biosocial, cognitive and psychosocial changes. Expected developmental milestones during each of these phases of development are addressed. PSYC 606 course covers consistent course material and content as PSYC 636.
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY. MA students: competency required.

PSYC 619 - ASSESSMENT IN COUNSELING
The focus of this course will be on developing techniques for collecting, organizing, and using relevant information obtained from empirically derived tests and qualitative assessments to assist counseling clients in understanding themselves and in making meaningful life and career decisions. Instruments and inventories to be studied include intelligence tests, personality inventories, symptom tests and single-facet rating scales. Instructions for making referrals and interpreting psychological and counseling assessment will be reviewed.
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: MA clinical students only

PSYC 620 - INTELLECTUAL ASSESSMENT
Review of clinical psychometrics; intensive training in lifespan intellectual assessment with emphasis on the Wechsler tests; introduction to other individual and group intelligence tests; survey of controversial issues and current theoretical models of intelligence. Laboratory course; materials fee. Students must have completed coursework covering the theory of tests and measurement.
Credits: 3
Course Notes: PSYD STUDENTS ONLY., There are 4 contact hours for this course.
Prereq: MA Ccompetency or admission to PsyD program.
PSYC 623 - THEORIES OF COUNSELING & PSYCHOTHERAPY
Course will focus on major theories in counseling and psychotherapy as a means to understand the nature of the person and the development of life challenges. After examining constructs from the major theories, course participants will be encouraged to begin to formulate a personal practice theory. Students will learn appropriate treatment planning, goal setting, and intervention strategies based on counseling theory and the unique development and challenges of the individual.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) and MET with min score of MA Competency
Course Notes: PSYC 520 with B or higher grade; MA Competency - MET.

PSYC 625 - PERSONALITY ASSESSMENT
Introduction to the objective method of personality evaluation; psychopathological assessment of adults emphasizing MMPI-2 and MCMI-III interpretation; introduction to nonclinical personality evaluation and selected trait measures. Emphasis on writing of clinical reports and reviewing of applied psychometric research. Laboratory course; materials fee. Students must have completed coursework covering the theory of tests and measurement.
Credits: 3
Prerequisites: (MET with min score of MA Competency and PSYC 520) or (PSYC 520 and MET with min score of MA Competency)
Course Notes: Lab/Course Fee $20.00. PSYD STUDENTS ONLY
Prereq: MA Ccompetency or admission to PsyD program.

PSYC 631 - PERSONALITY AND PSYCHOTHERAPY
Overview of major systems of psychotherapy and the theories of personality and pathology on which they are based. Theories of personality range from Freud’s to current factor analytic models; systems of therapy range from classical psychoanalysis to postmodern. Students must have completed undergraduate coursework in theories of personality. Prereq: MA Ccompetency or admission to PsyD program
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: Admission to PSYD program required;

PSYC 633 - SOCIAL PSYCHOLOGY & GROUP DYNAMICS
Survey of research on small group performance and social systems. Discussion of methods and potential applications. Prereq: MA Competency or admission to PsyD program
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: MA Competency.

PSYC 634 - COMMUNITY PSYCHOLOGY & SOCIAL JUSTICE
Major issues, concepts, and techniques in community and group mental health, wellness, prevention, stress, social support, empowerment, and social justice. Application of group and community-level interventions in diverse community settings and for diverse populations with respect to ethnicity/race, culture, gender, sexual identity/sexual orientation, and disability. Prereq: MA Competency or admission to PsyD program
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: PSYD STUDENTS ONLY

PSYC 635 - PROFESSIONAL, LEGAL, & ETHICAL ISSUES
Issues affecting the practice of professional psychology with emphasis on ethical and professional standards, legislative regulation, professional decision making, and current professional developments. PSYC 635 course covers consistent course material and content as PSYC 605.
Credits: 3
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 636 - HUMAN DEVELOPMENT
Human development throughout life. Emotional, social, cognitive, moral, and intellectual domains; gender roles and family relationships. PSYC 636 course covers consistent course material and content as PSYC 606.
Credits: 3
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 638 - HISTORY & THEORETICAL SYSTEMS
The course is designed to review the philosophical roots of psychology, and the tensions and controversies that have been part of psychology through the ages. Students will learn about the traditional historical systems including Structuralism, Functionalism, Behaviorism, Gestalt and Depth Psychology (psychoanalysis). Effort will be made to place the developments of the field in the context of the particular era, culture, and countries where the movement originated or predominated. Finally, students will explore modern developments through a historical lens.
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: PSYD Students Only. MA students by permission of instructor.

PSYC 639 - CHILDHOOD/ADOLESCENT ASSESSMENT
Advanced information-gathering skills using clinical interviews, standardized tests, and collaborative sources. Integration of information in conceptualizing problem behaviors. Developmental emphasis. Prereq: MA Ccompetency or admission to PsyD program
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: MA competency required.

PSYC 640 - MENTAL HEALTH PRACTICE IN SETTINGS
In this course, students will review the structures and operations in private, agency, medical, school, and community organization settings in which professional counselors practice. Information on utilizing effective strategies to support client advocacy and influence public policy will be addressed. Students will learn about ways to promote programs that affect the practice of clinical mental health counseling and advocate for their clients based on their environmental setting.
Credits: 3
Prerequisites: MET with min score of MA Competency
Course Notes: MA students:competency required.

PSYC 641 - COGNITIVE/BEHAVIORAL COUNSELING
Opportunities for critical examination and application of theories and techniques in cognitive and behavioral approaches to therapy will be offered in this course. The application of these therapies, as applied to practice in clinical mental health counseling, will be covered. Applied course focusing on counseling theory, treatment planning, and intervention.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) or MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY., PSYC 519 or PSYC 520 with B or higher grade., MA Competency - MET.

PSYC 641A - COGNITIVE BEHAVIORAL THERAPY I
Part I of two-part course. Critical examination of theory and techniques in cognitive and behavioral approaches to therapy.
Credits: 3
Course Notes: Admission to PsyD Program.
Prereq: Admission to PsyD program.
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PSYC 641B - COGNITIVE BEHAVIORAL THERAPY II
Continuation of Cognitive Behavioral Therapy I.
Credits: 3
Course Notes: Admission to the PsyD Program. Requires PSYC 641A in fall, term.
Prereq: Admission to PsyD program.

PSYC 642 - PSYCHODYNAMIC COUNSELING
Critical didactic and experiential examination of theory and techniques in psychodynamic counseling, as applied to work in clinical mental health settings, will be covered in this course. Applied course focusing on counseling theory, treatment planning, and intervention.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) and MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY., PSYC 519 or PSYC 520 with B or higher grade;, MA Competency - MET.

PSYC 642A - PSYCHODYNAMIC THEORY I
Introduction to critical examination of theory and techniques in psychodynamic psychotherapy.
Credits: 3
Course Notes: Must be admitted to the PsyD Program.

PSYC 642B - PSYCHODYNAMIC THEORY II
Continuation of critical examination of theory and techniques in psychodynamic psychotherapy.
Credits: 3
Course Notes: Admission to PsyD Program required.

PSYC 643 - EVIDENCE-BASED PRACTICE
Critical analysis of research on treatment interventions; integration of clinical research and practice; focus on evidence based practice and empirically supported treatments. Prereq: MA Competency or admission to PsyD program; Psyc 520 with minimum grade of B.
Credits: 3
Course Notes: PSYD STUDENTS ONLY. Students should also have completed, two PSYC 640 or 650-level courses., Lab/Course Fee $20.00.

PSYC 644 - MULTICULTURAL PSYCHOLOGY
Theory and research on culturally based differences in behavior. Impact of such information on psychological assessment and therapy. PSYC 644 course covers consistent course material and content as PSYC 645.
Credits: 3
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 645 - MULTICULTURAL COUNSELING
This course is designed to provide students with a general framework for understanding issues related to mental health services with people from diverse populations. The influence of socio-identities (e.g. race, ethnicity, religion, gender, socioeconomic status, sexual orientation, religious preferences) on individuals' functioning, concerns, and the counseling process will be explored. This course is designed to increase students' awareness and knowledge of, and skills related to, multicultural counseling and the delivery of counseling services. Students explore diversity and identity issues and discuss their impact on the therapeutic relationship. PSYC 645 course covers consistent course material and content as PSYC 644.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) and MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY., PSYC 519 or PSYC 520 with B or higher grade, MA Competency - MET.

PSYC 649 - GROUP COUNSELING THEORIES & PROCESSES
This course is designed to provide students with an understanding of group development, process and dynamics. Students will learn, in an experiential manner, theoretical and practical concepts related to the practice of group counseling and psychotherapy. PSYC 649 course covers consistent course material and content as PSYC 650.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) and MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY., PSYC 519 or PSYC 520 with B or higher grade;, MA Competency - MET.

PSYC 650 - GROUP PSYCHOTHERAPY
Didactic and experiential exploration of theory and techniques in group psychotherapy. PSYC 650 course covers consistent course material and content as PSYC 649.
Credits: 3
Prerequisites: (PSYC 520 and MET with min score of MA Competency) or (PSYC 520 and MET with min score of MA Competency)
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 651 - EXPERIENTIAL GROUP THERAPY
Didactic and experiential introduction to the experiential context of group psychotherapy. Focus on action methods and role playing combined with therapeutic simulation of cognitive techniques. Experiential course that may involve self-disclosure. Prereq: MA Competency or admission to PsyD program; Psyc 520 with minimum grade of B.
Credits: 3
Course Notes: MA students must have achieved competency.

PSYC 652 - PSYCHOTHERAPY OF WOMEN
Issues and controversies related to the participation of women in the therapeutic relationship both as psychotherapists and as clients.
Credits: 3
Course Notes: MA students must have achieved competency.
Prereq: MA Ccompetency or admission to PsyD program; Psyc 520 with minimum grade of B.

PSYC 653 - BRIEF PSYCHOTHERAPIES
Three models of contemporary brief psychotherapy: single-session interventions, planned brief psychotherapy, and short-term psychodynamic psychotherapy.
Credits: 3
Course Notes: MA students must have achieved competency.
Prereq: MA Ccompetency or admission to PsyD program; Psyc 520 with minimum grade of B.

PSYC 654 - CHILDHOOD & ADOLESCENT THERAPY
Didactic foundation to individually oriented child and adolescent psychotherapy. Challenges involved in working with school-age children and adolescents. Emphasis on establishing rapport with children, conducting a developmentally appropriate interview, and learning a range of evidence based treatment techniques.
Credits: 3
Prerequisites: (PSYC 520 and MET with min score of MA Competency) or (PSYC 520 and MET with min score of MA Competency)
Course Notes: MA students must have achieved competency.
PSYC 655 - COUPLES AND FAMILY THERAPY
Didactic foundation to skills necessary for marital and family therapy. Review of literature on normal marital and family functioning, marital and family conflicts, and basic interventions designed to enhance marital and familial functioning. Specific strategies for assessment and intervention. PSYC 655 course covers consistent course material and content as PSYC 665.
Credits: 3
Prerequisites: (PSYC 520 and MET with min score of MA Competency) or (PSYC 520 and MET with min score of MA Competency)
Course Notes: FOR PSYD STUDENTS ONLY.

PSYC 656 - COUPLES & FAMILY COUNSELING
This course presents a survey of the leading theorists and concepts in the field of family therapy and counseling. Students will become better acquainted with this field of counseling and will acquire skills necessary to work with families and couples. The primary focus will be on models of family and couples conceptualization, treatment planning, and intervention. A review of literature on couples, family strengths and conflicts, systems assessment and interventions to enhance couples and familial functioning will be covered in this course. PSYC 656 course covers consistent course material and content as PSYC 655.
Credits: 3
Prerequisites: (PSYC 519 or PSYC 520) and MET with min score of MA Competency
Course Notes: FOR MA STUDENTS ONLY., PSYC 519 or PSYC 520 with B or higher grade, MA Competency - MET.

PSYC 660 - EMPLOYMENT TESTING
Individual testing of aptitudes and personality; honesty testing. Materials fee.
Credits: 3
Course Notes: MA students- competency required., Open to MA and PhD.

PSYC 661 - QUESTIONNAIRE DEVELOPMENT
Credits: 3
Course Notes: MA students-competency required. Instructor consent needed., Open to MA and PhD.

PSYC 662 - CONFLICT RESOLUTION IN ORGANIZATIONS
This seminar will address the specific areas of managing and resolving conflict in decision making; organizational and group pressure on individuals; covert dependency and the "cult" like pressures that influence behavior and action in organizations. Special attention will be given on how to surface the "undiscussable" but often obvious impediments to establishing the trust, open communication, and alignment necessary to achieve organizational effectiveness.
Credits: 3
Course Notes: MA students-competency required.

PSYC 663 - SPECIAL TOPICS: INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY
Credits: 3
Course Notes: Open to MA and PhD.

PSYC 664 - JOB ANALYSIS & PERFORMANCE MANAGEMENT
Theories and techniques used in analyzing and classifying employee positions; models and methods for analyzing and improving employee performance.
Credits: 3
Course Notes: MA students-competency required. PsyC 444 or PSYC 462 or, PSYC 463 with a min grade of B and a course in Intermediate, Statistics required.

PSYC 665 - OCCUPATIONAL HEALTH PSYCHOLOGY
This course is a survey of the research and theory in occupational health psychology. Organizations are becoming more cognizant of their role as facilitators for the health of their employees, as well as the potential for cost saving through various OHP-related programs/policies. You will be exposed to the current research and practice in the areas of safety, stress, fitness, and health in the workplace. At the end of this course, you should be able understand the basic findings in the area of health in the workplace, critically evaluate research in OHP, and apply health research findings to help employees and organizations.
Credits: 3

PSYC 666 - LEADERSHIP AND MOTIVATION
Survey of research and theory in organizational leadership and motivation. In leadership, roles of leader traits, followership, variety of contextual factors. To better understand employee motivation, the impact of needs, values, affect, power, attitudes, job design, equity, and goals are considered.
Credits: 3

PSYC 668 - ORGANIZATIONAL ASSESSMENT/DEVELOPMENT
Approaches for analyzing groups and organizations; methods and techniques for improving performance of groups and teams.
Credits: 3

PSYC 669 - INSTRUCTIONAL DESIGN/TRAINING
Theoretical issues and methods for identifying training issues such as goal and task analyses, feature analysis, and performance analysis. Overview of the associated instructional and learning issues.
Credits: 3
Course Notes: MA students competency required. Industrial Organizational, competency required. Open to MA and PhD.

PSYC 670 - APPLIED PSYCHOLOGICAL MEASUREMENT
Coverage of technical principles involved in valid and reliable psychological assessment instrumentation, evaluation of existing test scales on the basis of their psychometric properties, creation and evaluation of new psychological scales, emerging testing methodologies (e.g. C.A.T.), translation of information from test findings to appropriate conclusions about an individual consistent with test results.
Credits: 3

PSYC 671 - DIVERSITY IN ORGANIZATIONS
Introduction to issues related to diversity in organizations. Focus on examining these issues from a psychological perspective. Diversity is considered as it pertains to demographic, sexual orientation, disability, and other forms of heterogeneity of people associated with organizational domains such as performance appraisal, leadership diversity, training, mentoring, creating and sustaining strategies for addressing diversity.
Credits: 3

PSYC 672 - ORG CULTURE, PERS. STRATEGY
Seminar and workshop format focuses on role of the I/O Psychologist as objective catalyst to improve vitality, health, effectiveness of an organization to fulfill strategic vision. Enhancing students’ awareness, capability to utilize appropriate diagnostic tools, interventions, best practices to establish a common sense of purpose fusing individual motivation with organizational objectives. Organizations studies will be from real world consulting experiences and applied personality and management practices. Students will work individually and in groups diagnosing impediments to organizational effectiveness and applying systemic corrective interventions.
Credits: 3
PSYC 673 - CONSULTING SKILLS
Active workshop addressing core business, ethical issues, project and client management skills essential to effective consulting. Participants will critically evaluate and assess current and desired skills to develop and retain clients, define a business model, respond to and draft proposals, create opportunities, develop and manage client expectations, create and stick to realistic project plans, deliver acceptable work products with other consulting team (class) members.
Credits: 3

PSYC 681 - INSTRUCTOR DEVELOPMENT PROGRAM
A multifaceted learning experience for doctoral teaching fellows. Participants learn effective college teaching skills, rehearse a range of teaching methods, reflect on their teaching during videotaped consultation, and prepare a teaching portfolio. Review of didactic material and hands-on learning activities. Note: Instructor Consent required.
Credits: 3
Course Notes: Instructor consent.

PSYC 682 - PSYCHOLOGY SEMINAR
Involvement of psychologists in leadership and management of not-for-profit agencies. Exploration of program and management skills. Topics may include (but not limited to): program development, grant-writing, human resource management, budget review, board of director responsibilities, strategies for local and state advocacy, and fund development. Prereq: MA Competency or admission to PsyD program
Credits: 1-3

PSYC 683 - SEMINAR
Credits: 3

PSYC 684 - DATA ANALYSIS/SPSS
Credits: 3
Course Notes: Instructor's consent required

PSYC 685 - SEMINAR
Credits: 3

PSYC 686 - SEMINAR
Credits: 3

PSYC 687 - SEMINAR
Credits: 3

PSYC 688 - SPECIAL TOPIC IN CLINICAL PSYCHOLOGY
Special Topic in Clinical Psychology will cover topics of interest to graduate-level clinical psychology students. Past topics have included health psychology, biopsychology, stress and illness. Please return to the course listing and click the CRN number (highlighted in red) for a more detailed description of this term's course.
Credits: 1-3

PSYC 689 - SEMINAR
Credits: 3

PSYC 690 - MA THESIS
Preparation, development, and execution of acceptable experimental or library research project under supervision of student's thesis committee. For MA students only.
Course Notes: MA Students Only; Prereq's plus Competency Req. Formerly PSYC, 490. Undergraduate statistics course.
Credits: 3,6

PSYC 690Y - THESIS COMPLETION
Continuation of the MA thesis beyond Psyc 690 A and Psyc 690 B work that extends beyond one semester. Prereq: MA Competency
Credits: 0

PSYC 691 - DOCTORAL PRACTICUM I
Credits: 3
Course Notes: Consent

PSYC 695 - INDEPENDENT STUDY
Supervised individual study or research in specified area of interest.
Credits: 1-3
Course Notes: MA students must have achieved competency. Consent of, instructor department chair.

PSYC 697A - MA CLINICAL INTERNSHIP
Professional services of no less than 750 total hours during period of not less than 36 weeks in an applied phase of psychology in recognized institution or vocational setting under competent supervision. Students will be able to demonstrate basic counseling skills and ethical behavior. Students will be evaluated after 150 hours to assess skills of their initial practicum/prepracticum experience. A minimum of 600 hours will be completed in the practicum/internship experience where students demonstrate more advanced skills in counseling practice. Students attend a practicum weekly. Students in the clinical psychology programs must complete all course work; students in the clinical psychology (counseling practice) program must complete at least 12 courses.
Credits: 3
Course Notes: FOR MA STUDENTS ONLY., Prerequisite: 36 Hours of Completed Coursework required.

PSYC 697B - MA CLINICAL INTERNSHIP
Professional services of no less than 750 total hours during period of not less than 36 weeks in an applied phase of psychology in recognized institution or vocational setting under competent supervision. Students will be able to demonstrate basic counseling skills and ethical behavior. Students will be evaluated after 150 hours during PSYC 697A to assess skills of their initial practicum/prepracticum experience. A minimum of 600 hours will be completed in the practicum/internship experience during PSYC 697A and PSYC 697B where students demonstrate more advanced skills in counseling practice. Students attend a practicum weekly. Students in the clinical psychology programs must complete all course work; students in the clinical psychology (counseling practice) program must complete at least 12 courses.
Credits: 3
Course Notes: FOR MA STUDENTS ONLY., Prerequisite: 36 Hours of Completed Coursework required.

PSYC 697Y - MA CLINICAL INTERNSHIP CONTINUED
Professional services of no less than 750 total hours during period of not less than 36 weeks in an applied phase of psychology in recognized institution or vocational setting under competent supervision. Students will be able to demonstrate basic counseling skills and ethical behavior. Students will be evaluated after 150 hours during 698A to assess skills of their initial practicum/prepracticum experience. A minimum of 600 hours will be completed in the practicum/internship experience during 698A and 698B where students demonstrate more advanced skills in counseling practice. Students attend a practicum weekly. Students in the clinical psychology programs must complete all course work; students in the clinical psychology (counseling practice) program must complete at least 12 courses.
Credits: 0
PSYC 698A - MA CLINICAL PRACTICUM
First semester of supervised experience in the delivery of professional services. The full, two-semester sequence will consist of no less than 750 hours during period of not less than 40 weeks. Practicum placements are arranged through the department’s Director of Training. Students attend a weekly practicum seminar on campus. Students in the clinical psychology programs must complete all course work; students in the clinical professional psychology program must complete at least 13 courses.
Credits: 3
Course Notes: Must have Director of Training’s approval.
Prereq: MA Competency and eligibility approved by Director of Clinical MA Programs.

PSYC 698B - MA CLINICAL PRACTICUM
Second semester of supervised experience in the delivery of professional services. The full, two-semester sequence will consist of no less than 750 hours during period of not less than 40 weeks. Practicum placements are arranged through the department’s Director of Training. Students attend a weekly practicum seminar on campus. Students in the clinical psychology programs must complete all course work; students in the clinical professional psychology program must complete at least 13 courses.
Credits: 3
Course Notes: Must have Director of Training’s approval.
Prereq: MA Competency and eligibility approved by Director of Clinical MA Programs.

PSYC 698Y - MA CLINICAL PRACTICUM CONTINUED
Continuation of practicum registration beyond Psy 698 A and Psy 698 B.
Credits: 0
Course Notes: Must have Director of Trainer’s approval.
Prereq: MA competency and approved eligibility.

PSYC 699 - MA INDUSTRIAL/ORGANIZATIONAL PRACTICUM
Professional services of no less than 400 hours in an applied organization or project in industrial/organizational psychology or human resources in a recognized institution or vocational setting under competent supervision. Practicum report and paper required (specific instructions available from I/O program).
Credits: 3
Course Notes: First reader/advisor needs to be identified, before enrolling in class. See practicum, packet for more specific information.

PSYC 699Y - PRACTICUM COMPLETION
Continuation of the MA I/O practicum beyond the initial semester of registration.
Credits: 0

PSYC 710 - BIOPSYCHOLOGY
Comprehensive introduction to basic neuroanatomy, physiology, and clinical neuroscience. Emphasis on brain-behavior relationships.
Credits: 3
Course Notes: Psy.D. program admission required.

PSYC 712 - PSYCHOPHARMACOLOGY
Examination of different classes of psychopharmacological agents and interventions in psychobiological conditions. Emphasis on use of psychotropic medications in management and treatment of behavioral disorders.
Credits: 3

PSYC 716 - COGNITIVE, AFFECTIVE, & LEARNED BASE OF BEHAVIOR
Review of the role of classical conditioning models in affective behavior, operant conditioning models in goal-directed behavior, and of the use of cognitive models to capture acquired histories. Analysis of contemporary research on these models applied to human emotion, overt behavior and psychopathology.
Credits: 3
Course Notes: Open to MA PhD.

PSYC 719 - CLINICAL NEUROPSYCHOLOGY
Major neurological disease syndromes including the group of dementias, seizure disorders, and syndromes associated with cardiovascular disease and traumatic brain injuries. Case study models, multidisciplinary referral issues, and neuropsychological testing data. Extended neuropsychological mental status examination techniques with possible patient contact at cooperating institutions.
Credits: 3
Prereq: PSYC 710
Course Notes: Psy.D.Prg. Consent of instructor. 1 course in, Biopsychology.

PSYC 720 - NEUROPSYCHOLOGICAL ASSESSMENT
Introduction to behavioral neurology and principles of brain-behavior relationships; comprehensive neuropsychological empirical screening battery and introduction to the Halstead-Reitan Neuropsychological Battery and computer-based adaptive assessment instruments. Laboratory course; materials fee.
Credits: 3
Prereq: (PSYC 620 and PSYC 710) or (PSYC 620 and PSYC 710)
Course Notes: Psy.D. Only

PSYC 725 - PROJECTIVE PERSONALITY ASSESS
Intensive training in the administration, coding, and clinical interpretation of the Rorschach Inkblot Method as a lifespan projective technique; training in the use of the Comprehensive System; other projective techniques, notably the Thematic Appreciation Technique; accessing interpretive software. Laboratory course; materials fee.
Credits: 3

PSYC 727 - ADVANCED PSYCODIAGNOSTICS
Seminar on becoming a reflective lifespan psychodiagnostician. Review of utility and limitations of DSM-based classification of psychopathology; introduction of a developmental “successive sieve” assessment model emphasizing conceptual relationships among tests; equal emphasis on psychometric and projective assessment, psychopathological inference from psychodynamic personality structure, and neuropsychological interface issues. Development of a personal accountable writing style. Assessment conclusions linked to specific treatments.
Credits: 3
Prereq: PSYC 620 and PSYC 625 and PSYC 725
Course Notes: Psy.D. Prog.

PSYC 730 - APPLIED RESEARCH METHODS
Issues involved in preparing a research or grant proposal. Methods and issues in conducting empirical research in the field or based upon research questions developed in the field. Evaluation of the effectiveness of programs involving behavioral and financial criteria. Experience in empirical evaluation of a current program.
Credits: 3
Prereq: PSYC 530
Course Notes: and Adm. Psy.D. Prog.
PSYC 735 - CLINICAL SUPERVISION & CONSULTATION
Theories and techniques of clinical supervision. A laboratory course which provides didactic instruction and practical experience in the development of supervisory skills.
Credits: 3
Course Notes: Enrollment in a clinical practicum required.

PSYC 740 - ADVANCED PSYCHOTHERAPY SEMINAR
In-depth critical consideration of one or more advanced psychotherapy topics to be selected by instructor. Topics may focus on psychotherapy theory, research, techniques, or practice.
Credits: 3
Prerequisites: PSYC 641A and PSYC 642A

PSYC 741 - CHILD PSYCHOPATHOLOGY
Didactic foundations of contemporary developmental psychopathology. Emphasis on DSM-IV based assessment, family systems model, linking diagnoses to empirically supported treatments, child abuse evaluation, and developing competence in multicultural assessment throughout the socioeconomic spectrum.
Credits: 3
Course Notes: PsyD program admission required.

PSYC 751 - ADVANCED INDUSTRIAL PSYCHOLOGY
This is a graduate level course in industrial psychology. The course will explore current research, theory and applications associated with personnel psychology. These include but are not limited to job analysis, recruitment, compensation, selection, validation, fairness, training and development, performance appraisal and business ethics.
Credits: 3

PSYC 752 - EMPLOYEE SELECTION
Introduces the student to employee selection and placement issues including staffing requirements, recruitment strategies, development and validation of selection procedures, classification and placement of employees, problems associated with person-job matching and socialization of new employees.
Credits: 3

PSYC 753 - TRAINING & DEVELOPMENT
An examination of employee training and human resource development from both research settings and applied settings. Topics include the development, administration, and evaluation of training programs; employee development; career development; and organizational change.
Credits: 3

PSYC 756 - ADVANCED ORGANIZATIONAL PSYCHOLOGY
This course is a survey of research and theory in organizational psychology. As such, the main objective of this course is to expose you to the many areas of organizational psychology, including motivation, job attitudes, stress, team processes, leadership, and organizational culture. Throughout the semester, you will have an opportunity to explore these topics within the core areas of organizational psychology. We will read and discuss a selected sample of illustrative research in each of these areas.
Credits: 3
Course Notes: Admission to Ph.D. Program.

PSYC 757 - LEADERSHIP AND MOTIVATION
Selected topics pertaining to leadership, motivation, and individual processes are surveyed; students’ ability to understand and apply diverse approaches to the leadership and motivation of people in organizations is emphasized by readings, lecture, class discussion, and case analyses of pertinent management materials.
Credits: 3
PSYC 789 - DOCTORAL PROJECT SEMINAR
Formal preparation for doctoral project. Students complete a formal doctoral project proposal in one of the following five areas: traditional empirical study, case study, review of the literature, applied program-targeted research such as grant proposals, and treatment and program evaluations.
Credits: 1.5-3
Prerequisites: PSYC 530 (may be taken concurrently)
Course Notes: PsyD Candidacy

PSYC 789Y - DOCTORAL PROJECT SEM. CONT.
Credits: 0

PSYC 790 - DOCTORAL PROJECT
Completion of one of the five following projects: traditional empirical study, case study, review of the literature, applied program-targeted research such as grant proposals, and treatment and program evaluations.
Credits: 1-6

PSYC 790Y - DOCTORAL PROJECT CONTINUATION
Credits: 0

PSYC 791A - DOCTORAL CLINICAL PRACTICUM 1
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 791B - DOCTORAL CLINICAL PRACTICUM 1
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 791Y - DOCTORAL CLINICAL PRACTICUM I CONTINUED
Sequence of four or more semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 0
Course Notes: Must have Director of Training’s approval.

PSYC 792 - CLINICAL PRACTICUM 2
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: Psy.D. Prog. Relevant testing or therapy.

PSYC 792A - DOCTORAL CLINICAL PRACTICUM 2
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 792B - DOCTORAL CLINICAL PRACTICUM 2
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 792Y - DOCTORAL CLINICAL PRACTICUM 2 CONTINUED
Sequence of four or more semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 0
Course Notes: Must have Director of Training’s approval.

PSYC 793 - CLINICAL PRACTICUM 3
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: Psy.D. Prog. Relevant testing or therapy.

PSYC 793A - DOCTORAL CLINICAL PRACTICUM 3
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 793B - DOCTORAL CLINICAL PRACTICUM 3
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

PSYC 793Y - DOCTORAL CLINICAL PRACTICUM CONTINUED
Sequence of four or more semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 0
Course Notes: Must have Director of Training’s approval.

PSYC 794 - CLINICAL PRACTICUM 4
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: Psy.D. Prog. Relevant testing or therapy.

PSYC 794A - DOCTORAL CLINICAL PRACTICUM 4
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.
**PSYC 794B - DOCTORAL CLINICAL PRACTICUM 4**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy. Must have Director of Training’s approval.

**PSYC 794Y - DOCTORAL CLINICAL PRACTICUM 4 CONTINUED**
Sequence of four or more semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 0
Course Notes: Must have Director of Training’s approval.

**PSYC 795 - CLINICAL PRACTICUM 5**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: Relevant testing or therapy.

**PSYC 795A - CLINICAL PRACTICUM 5**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy.

**PSYC 795B - CLINICAL PRACTICUM 5 COMPLETION**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy.

**PSYC 796 - CLINICAL PRACTICUM 6**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: Relevant testing or therapy.

**PSYC 796A - CLINICAL PRACTICUM 6**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy.

**PSYC 796B - CLINICAL PRACTICUM 6 COMPLETION**
Sequence of four semesters of supervised practicum placement at approved agencies where students can obtain practical experience in clinical skills.
Credits: 3
Course Notes: PSYC D Prog. Relevant testing or therapy.

**PSYC 796Y - PRACTICUM SEMINAR COMPLETION**
Credits: 0

**PSYC 799 - CLINICAL INTERNSHIP**
Clinical internship at an agency approved by the internship coordinator. Ordinarily one year of full-time training.
Credits: 1.5
Course Notes: Doctoral candidacy completion of all required coursework, practica, thesis (if chosen instead of 699).

**PSYC 799Y - CLINICAL INTERNSHIP COMPLETION**
Continuation of the clinical internship beyond the initial semester of registration.
Credits: 1.5