



# EDUCATIONAL PSYCHOLOGY (EDPS)

## EDPS 800 Foundations of Educational Research

**Notes:** EDPS 459/859 or equivalent is recommended

**Description:** Purposes and characteristics of research process, selection of research problems in education and social sciences, critical review of published research, research ethics and institutional review, sampling methods, threats to validity in research.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

## EDPS 845 Computer-Assisted Research Data Analysis

**Notes:** Pass/No Pass only. One statistics course beyond EDPS 859 is recommended.

**Description:** Statistical software packages for both mainframe and microcomputers. How to develop and manage data files; how to transfer data files between computers; and principles of data transformation and selection.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Pass No-Pass

## EDPS 850 Child Psychology

**Crosslisted with:** EDPS 450

**Description:** Advanced study of the behavior and development of preschool and elementary school children.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 961; EDPS 962; EDPS 963; EDPS 967

## EDPS 851 Psychology of Adolescence

**Crosslisted with:** EDPS 451

**Notes:** Prior coursework in psychology or a related field is recommended.

**Description:** Mental, social, and emotional development of boys and girls during the adolescent period.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 961; EDPS 962; EDPS 963; EDPS 967

## EDPS 853 Psychological Assessment I

**Prerequisites:** EDPS Masters students only.

**Description:** Basic assessment and testing skills including "behavioral observation", psychometric issues, intake/diagnostic interviewing, psychological testing, test interpretation feedback, and integrative report writing. Commonly used screening instruments, personality tests, career interest inventories, and symptom-based tests.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Course and Laboratory Fee:** \$125

## EDPS 854 Human Cognition and Instruction

**Crosslisted with:** EDPS 454

**Description:** Cognitive psychology and its applications in instruction. Memory, problem solving, cognitive process in reading, research approaches, and applications to teaching.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 960; EDPS 967

## EDPS 855 Teaching Learners to Learn

**Crosslisted with:** EDAD 855, NUTR 855, SPED 855, TEAC 855

**Description:** Effective teachers facilitate student learning. Facilitating student learning depends on understanding learning principles and on designing instruction that is compatible with learning principles. Instructors can provide learning-compatible instruction that helps students learn more effectively and ultimately teaches them how to learn. Assists teachers to teach in learning-compatible ways and helps them embed within their curriculum a program for teaching learners to learn.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 967

## EDPS 859 Statistical Methods

**Crosslisted with:** EDPS 459

**Prerequisites:** Credit towards the degree may be earned in only one of CRIM 300 or ECON 215 or ECON 215H or EDPS 459 or STAT 218

**Description:** Computation and interpretation of measures of central position, variability, and correlation; introduction to sampling, probability, and tests of significance.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** ACCT 308; BLAW 371H; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 315; ECON 417; ECON 448; ECON 452; EDAD 892; EDPS 892; EDUC 892; SPED 892; TEAC 892; CYAF 892; EDPS 470; EDPS 870; EDPS 860; EDPS 936; EDPS 941; EDPS 942; EDPS 969; FINA 361; FINA 361A; FINA 361H; MNGT 430; MRKT 350; MUED 980; NUTR 486; NUTR 886; SCMA 331; SCMA 350; SCMA 350H; SOCI 333; TEAC 924

## EDPS 860 Applications of Selected Advanced Statistics

**Prerequisites:** EDPS 859

**Description:** Variety of parametric and nonparametric analyses, including analysis of variance (completely randomized design and various factorial designs), regression analysis, analysis of covariance, full model stepwise multiple regression, chi square Mann-Whitney U, and Wilcoxon test. Understanding and application of these analyses. Appropriate mainframe and microcomputer statistical packages utilized to assist in the numerical analysis of data.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 863 Introduction to Applied Behavior Analysis****Crosslisted with:** EDPS 463**Description:** Research methods and findings, concepts, and principles of operant conditioning as related to the experimental analysis of human behavioral events and to the development of behavior engineering technologies.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 866 Counseling Pre-Practicum****Prerequisites:** EDPS Graduate Student**Description:** Counseling skills required for basic, entry-level clinical work. Practicing skills, receiving peer/instructor performance feedback, and role-playing clinical situations.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Prerequisite for:** EDPS 997A**EDPS 867 Ethical and Professional Practice in School Psychology****Description:** Foundations, models, and practices of contemporary school psychology and an exploration of transitions and future developments in the profession. Investigations of the major legal and ethical systems affecting school psychologists and the application of standards for professional practice.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 868 Multicultural Counseling****Prerequisites:** Permission**Description:** Ethnic subcultures in the US, cross-cultural communication systems, and change strategies. Cultural cues and barriers in counseling, personal assumptions and values, and active experiencing of cultural diversity in the counseling relationship.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 869 Psychopathological Disorders of Childhood and Adolescence****Description:** Investigation of the genesis, course, classification, and treatment of function and organic pathologies found in children and adolescents.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 870 Introduction to Educational and Psychological Measurement****Crosslisted with:** EDPS 470**Prerequisites:** EDPS 459/859**Description:** Introduction to the construction, evaluation, and ethical use of measurement instruments commonly used in education and psychology. Test construction principles, item analysis, reliability, validity, ethical issues in testing, and evaluation of standardized tests.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Prerequisite for:** EDPS 970**EDPS 871 Human Sexuality and Society****Crosslisted with:** CYAF 471, EDPS 471, PSYC 471, SOCI 471, CYAF 871, PSYC 871, SOCI 871**Prerequisites:** Junior or Senior standing**Notes:** Open to advanced students planning careers in the professions in which knowledge of human behavior and society is important (e.g., helping professions, medicine, law, ministry, education, etc.).**Description:** Interdisciplinary approach to the study of human sexuality in terms of the psychological, social, cultural, anthropological, legal, historical, and physical characteristics of individual sexuality and sex in society.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 877 Fostering the Emotional Well-Being of Students in Schools****Description:** Prepares school mental health professionals to use a dual-factor model of child and adolescent mental health that integrates wellness and pathology into a single multi-tier system of complete mental health support. Emphasis is given to the mental health needs of the broader school community, the resources that schools can draw from to meet those needs, and the models for school mental health services that can be used to strengthen school-aged students' psychological well-being and address their psychological stresses and disorders.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** SPRING**EDPS 878 Pro-seminar in Latin American Studies****Crosslisted with:** HIST 478, POLS 478, MODL 478, EDPS 478, HIST 878, POLS 878, MODL 878, ETHN 478**Prerequisites:** Junior standing**Description:** An interdisciplinary analysis of topical issues in Latin American Studies.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 890 Workshop Seminar****Prerequisites:** Permission of instructor**Notes:** Refer to Workshop Seminars in Education under the "Education" section of this bulletin.**Credit Hours:** 1-12**Min credits per semester:** 1**Max credits per semester:** 12**Max credits per degree:** 12**Grading Option:** Grade Pass/No Pass Option**EDPS 892 Special Topics in Education****Crosslisted with:** EDAD 892, EDUC 892, SPED 892, TEAC 892, CYAF 892**Prerequisites:** EDPS 859 or parallel; EDPS 859 or equivalent**Description:** Aspects of education not covered elsewhere in the curriculum.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option

**EDPS 893N Workshop Seminar**

**Crosslisted with:** TEAC 893N, EDAD 893N, SPED 893N

**Credit Hours:** 1-12

**Min credits per semester:** 1

**Max credits per semester:** 12

**Max credits per degree:** 12

**Grading Option:** Graded

**EDPS 896 Directed Field Experience**

**Crosslisted with:** EDPS 496

**Prerequisites:** Permission of instructor.

**Description:** Complete education-based experiences in research or applied settings under faculty supervision.

**Credit Hours:** 1-24

**Min credits per semester:** 1

**Max credits per semester:** 24

**Max credits per degree:** 24

**Grading Option:** Grade Pass/No Pass Option

**EDPS 898 Special Topics**

**Crosslisted with:** EDPS 498

**Prerequisites:** Permission of instructor.

**Description:** Seminar on current issues or topics in educational psychology. Topics vary.

**Credit Hours:** 1-6

**Min credits per semester:** 1

**Max credits per semester:** 6

**Max credits per degree:** 6

**Grading Option:** Pass No-Pass

**EDPS 899 Masters Thesis**

**Prerequisites:** Permission

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 99

**Grading Option:** Pass No-Pass

**EDPS 900A Correlational and Experimental Methods in Educational Research**

**Notes:** EDPS 800 and EDPS 859 or equivalents are recommended.

**Description:** Integrated view of correlational and experimental research in education and social sciences. Builds on idea of relationships among variables and concept of causal relationships between variables. Possible research designs in light of these general principles.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 900B Single-Case Experimental Designs in Educational Research**

**Description:** Philosophical, strategic, and practical issues in conducting experimental research with single-case experimental designs. There is special emphasis on quantifying behavior, arranging and carrying out experimental comparisons, analysis of data, and drawing valid conclusions.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 900D Survey Methods in Educational Research**

**Notes:** EDPS 800 and EDPS 859 or equivalents are recommended.

**Description:** Principles and applications of survey research. Use of appropriate sampling techniques and applications of survey methods to the study of relative incidence, distribution, and interrelations of educational, sociological, and psychological variables.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 900K Qualitative Approaches to Educational Research**

**Description:** Uses of qualitative research methods in education. The theoretical premises of research using qualitative methods and the application of this information through critique and planning research. Qualitative methods for data collection.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 936

**EDPS 910 Applied Social Psychology in Education**

**Description:** Provides basic understanding of human behavior within social and cultural contexts. The knowledge of social psychology is applicable to various educational settings, including child-parent-teacher interaction, learning environment, and therapeutic interaction. Aims to help (1) understand classical and contemporary theories and research of social psychology and (2) cultivate ability to apply social psychological theories to educational research interests.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**Offered:** FALL

**EDPS 921 Creativity and Talent Development**

**Description:** Examination of creative and talented people in various domains and analysis of the psychological, environmental, social, and biological factors that lead to creativity and talent. Implications for self-growth, education, and parenting.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 922 Mind, Brain, and Education**

**Description:** Introduction to educational neuroscience, which has increasingly gained prominence as an interdisciplinary science that integrates neuroscience, psychology, and education. Examine the links between educational issues and the brain and apply the neuropsychological knowledge to their academic interests, such as teaching, learning, and child/adolescent well-being in schools. Widely covers current trends and research in neuroscience, physiology, and genetics that have implications for promoting learning performance and healthy development in children and adolescents.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Offered:** SPRING

**EDPS 930 Sociological/Anthropological Research Methods in Education****Crosslisted with:** CYAF 930, NUTR 930, TEAC 930**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 15**Grading Option:** Grade Pass/No Pass Option**EDPS 930A Ethnographic Methods****Crosslisted with:** CYAF 930A, NUTR 930A, TEAC 930A, ANTH 930A**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 930B Special Topics in Qualitative and/or Quantitative Research Methods****Crosslisted with:** CYAF 930B, NUTR 930B, TEAC 930B**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 9**Grading Option:** Grade Pass/No Pass Option**EDPS 930D Discourse Analysis Across School, Home and Community Settings****Crosslisted with:** CYAF 930D, NUTR 930D, TEAC 930D**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 930E Introduction to Linguistic Analysis of Classroom Interaction****Crosslisted with:** CYAF 930E, NUTR 930E, TEAC 930E**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 930J Hermeneutic Traditions in Education****Crosslisted with:** CYAF 930J, NUTR 930J, TEAC 930J**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 930K Quantitative Research Traditions in Education****Crosslisted with:** CYAF 930K, NUTR 930K, TEAC 930K**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 930M Introduction to Multimodal Textual Analysis****Crosslisted with:** CYAF 930M, NUTR 930M, TEAC 930M**Description:** Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 935 Seminar in Qualitative Research****Crosslisted with:** TEAC 935**Description:** Seminar intended for doctoral-level students who have completed an initial qualitative research methodology course and who want to increase their skills in qualitative research. Data collection and analysis strategies and the application of those strategies to research problems.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 936 Mixed Methods Research****Prerequisites:** EDPS 859 and EDPS 900K**Description:** EDPS 936 is for students already familiar with quantitative and qualitative research. An introduction to mixed methods research as a distinct methodology in social science research. Topics include the value and use of this approach, philosophical assumptions, various types of design, and approaches to designing and conducting mixed methods research.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option

**EDPS 941 Intermediate Statistics: Experimental Methods****Prerequisites:** EDPS 859 or EDPS 942**Description:** Computation, interpretation, and application of analysis of variance techniques, including factorial and mixed model designs. Computer and microcomputer software accessed.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Prerequisite for:** EDPS 942**EDPS 942 Intermediate Statistics: Correlational Methods****Prerequisites:** EDPS 859 or EDPS 941**Description:** Various correlational-based statistical procedures presented, including linear and nonlinear regression, multiple regression, statistical control, analysis of interactions, the general linear model, factor analysis, and discriminant analysis.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Prerequisite for:** EDPS 941**EDPS 948 Multicultural Issues in School Psychological Service Delivery****Prerequisites:** Permission of instructor.**Description:** Current issues related to psycho-educational service delivery to children and families from different cultural and linguistic backgrounds. Integrating research and field experiences to provide students with skills to develop, implement, and deliver culturally sensitive and effective school psychological services.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 949 Cognitive and Behavioral Therapy with Children and Adolescents****Prerequisites:** Permission**Description:** Cognitive and behavioral techniques. Theoretical issues, application and evaluation of major empirically-validated therapeutic treatments that represent best practices in child and adolescent therapy.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 950 Intellectual Assessment****Prerequisites:** Department Consent Required**Description:** Formal evaluative methods for the investigation of children's learning difficulties, including supervised practicum in administration, scoring, and interpretation of individually administered tests of cognitive abilities.**Credit Hours:** 3-4**Min credits per semester:** 3**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$125**EDPS 951 Academic and Behavioral Assessment****Prerequisites:** Permission of instructor.**Description:** Advanced study of the theory and practice in the assessment of educational and psychological problems of children and youth to include assessment of systems that impact on the behavior of children and youth. Assessment techniques include environmental observation, interviewing, standardized assessment procedures for academic skills, adaptive behavior, social and emotional problems, curriculum based assessment, and functional analysis and assessment. Ecological-behavioral basis of assessment is explored. A complete psychological and educational evaluation is conducted in a school or other relevant setting.**Credit Hours:** 1-4**Min credits per semester:** 1**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$125**EDPS 952 Systems of School-Based Consultation****Description:** Familiarize with consultation theory, practice, and research with particular emphasis on case-centered behavioral consultation.**Description:** Case-centered consultation is presented within a broader framework for intervention design for academic and behavioral problems. Learn how to integrate consultation into school-based professional practice.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Offered:** SPRING**EDPS 953 Personality Assessment****Prerequisites:** EDPS Doctoral Student**Description:** Advanced assessment and testing skills. Selection, administration and interpretation of a battery of psychological tests and integration and synthesis of relevant test and non-test data into an accessible report writing format. Development of effective consultation and test interpretation feedback skills.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Prerequisite for:** EDPS 956**Course and Laboratory Fee:** \$120**EDPS 954 School Mental Health and Behavior Interventions****Description:** Understanding of models for the delivery of mental health services in schools; and plan and deliver psychosocial interventions in school settings. Evidence-based interventions delivered at the classroom and school-wide levels emphasized with a three-tiered prevention model of service delivery appropriate for culturally and linguistically diverse students.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option

**EDPS 955 Child Therapy****Prerequisites:** Permission of instructor.**Description:** Advanced practicum course that facilitates students' scholarly acquisition of principles and concepts relevant to conducting therapy, and provides opportunities for practical integration of knowledge and skills essential to conducting individual, group, and family psychotherapy. Students acquire competencies in developing, implementing and evaluating interventions by conducting therapy sessions, observing sessions, exchanging feedback with peers, and receiving supervision.**Credit Hours:** 4**Max credits per semester:** 4**Max credits per degree:** 12**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$100**EDPS 956 Projective Psychological Assessment****Prerequisites:** EDPS 953 or EDPS Doctoral Student**Description:** The primary goal of this course is to assist doctoral students in developing their ability to utilize projective assessment techniques to integrate information from a variety of sources about a person (an adult or older adolescent) into an integrated, useful psychological report. The broad array of data will include not only the results of formal tests (e.g., the Rorschach), but also personal and family history, and behavioral observations.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** SPRING**EDPS 958A Internship in School Psychology****Prerequisites:** Permission**Description:** Full-time supervised practice of school psychology in the facilities of public or private schools of educational service agencies.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 12**Grading Option:** Pass No-Pass**EDPS 958B Practicum in School Psychology Consultation Techniques****Prerequisites:** Permission of instructor.**Description:** Practicum experience in ecological/behavioral, mental health, and organizational consultation techniques within a school or related setting. Supplemented by individual and small group supervisory/feedback sessions each week.**Credit Hours:** 1-4**Min credits per semester:** 1**Max credits per semester:** 4**Max credits per degree:** 8**Grading Option:** Grade Pass/No Pass Option**EDPS 959 Professional Psychology Internship (Doctoral)****Prerequisites:** Permission**Description:** Full-time or half-time supervised practice of psychology and related research in schools and supportive mental health and health agencies with emphasis on assessment, diagnosis, and treatment of mental, emotional, and behavioral disorders.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 15**Grading Option:** Pass No-Pass**EDPS 960 Advanced Cognitive Psychology in Education****Prerequisites:** EDPS 854**Description:** Critical study of the non-Piagetian research literature and theory focusing on higher mental processes in humans through the lifespan. Key course topics include current memory models, encoding and retrieval processes, cognitive load theory, problem solving and critical thinking as well as theories of transfer and expertise development. The effects of self-regulatory processes, social contexts, and beliefs on cognition and learning also are important course emphases.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Offered:** FALL/SPR**EDPS 961 Cognitive Development****Prerequisites:** EDPS 850 or EDPS 851**Description:** Critical examination of theories and research on cognitive development throughout the lifespan, including Piagetian and alternative perspectives.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 962 Research Literature in Personality and Social Development****Prerequisites:** EDPS 850 or EDPS 851 or EDPS 984**Description:** Critical examination of the concepts and principles derived from the study of personality and social development with special emphasis on the research literature.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 963 Developmental Psychobiology****Prerequisites:** EDPS 850 or EDPS 851**Description:** Biological foundations of human psychological development, including anatomical, physiological, and evolutionary considerations.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 964 Counseling Theories and Intervention Techniques****Description:** Overview of theoretical approaches to counseling. Close examination of selected theories and intervention procedures.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Prerequisite for:** EDPS 997A**EDPS 965A Group Counseling: Social Psychological Aspects****Prerequisites:** EDPS Graduate Student**Notes:** Parallel: EDPS 964 and 997A.**Description:** Develops student competencies in analyzing organizational contexts, designing group counseling experiences, and evaluating group experiences.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option

**EDPS 966 Psychology of Learning**

**Notes:** EDPS 854 or equivalent is recommended.

**Description:** Theories of learning and experimental investigation in the field of animal and human behavior and their application to the classroom.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 967 Psychology of Motivation in Education**

**Prerequisites:** EDPS 854, EDPS 850, EDPS 851, EDPS 855, or PSYC 862

**Description:** Psychology of Motivation focuses on understanding and impacting students' motivation to learn. Theories discussed in this class are applicable to a wide array of achievement settings (e.g., math, science, writing, health education) as well as more general motivational concerns (e.g., studying, addiction, video games). Content covered includes drive theory, behaviorism as motivation, achievement motivation, goal theory, self-determination theory, social cognitive theory, and ecological theories of motivation.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**Offered:** FALL

**EDPS 968 Gender and Counseling Psychology**

**Prerequisites:** EDPS Graduate Student

**Description:** The major purpose of this course is for students to learn about gender issues within the field of counseling psychology from a multicultural and feminist perspective and to gain the essential knowledge and techniques in working with gender issues in diverse settings.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**EDPS 969 Nonparametric Statistical Methods**

**Prerequisites:** EDPS 859

**Description:** Presentation of statistical procedures that do not require fundamental assumptions about the distribution property of the variables to be analyzed. Chi Square tests, rank tests of location (Wilcoxon, Mann Whitney, Kruskal-Wallis, Friedman), tests of goodness of fit (Chi Square, Kolmogorov-Smirnoff), tests of randomness (Runs).

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 970 Theory and Methods of Educational Measurement**

**Prerequisites:** EDPS 870

**Description:** Presentation of various measurement theories and concepts, including classical true-score theory, reliability and validity, test construction, item response theory, test equating, test bias, and criterion-referenced tests.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 980

**EDPS 971 Structural Equation Modeling**

**Notes:** EDPS 942 and EDPS 970 or equivalents required; EDPS 972 recommended.

**Description:** Introduction to the techniques of path analysis, confirmatory factor analysis, and structural equation modeling with emphasis on the set-up and interpretation of different models using the LISREL program. Model testing and evaluation, goodness-of-fit indices, violations of assumptions, specification searches, and power analyses..

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 972 Multivariate Analysis**

**Notes:** EDPS 941 and EDPS 942 or equivalents are required.

**Description:** Techniques of multivariate analyses, including multivariate analysis of variance and covariance, multivariate multiple regression, multigroup discriminant analysis, canonical analysis, repeated measures (Multivariate model), and time series. Mathematical models presented and analyzed. Instruction complemented by appropriate statistical software packages.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 973A Evaluation Theory and Practice**

**Notes:** EDPS 859 and EDPS 870 or equivalents are required.

**Description:** Theories and strategies of evaluation examined within the context of society at large and educational and human service programs in particular. Key evaluation models examined as they relate to judgments and decisions about programs. Methodological, social, and political issues in evaluation which pertain equally to an educational program or a human service agency.

**Credit Hours:** 2-3

**Min credits per semester:** 2

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 973B

**EDPS 973B Evaluation Practicum**

**Prerequisites:** EDPS 973A

**Description:** Actual supervised evaluation of a program or project.

**Credit Hours:** 2-3

**Min credits per semester:** 2

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 974 Guidance and Counseling in Schools**

**Description:** Survey of elementary, middle and secondary school comprehensive models of guidance. Ingredients of effective helping relationships with students in schools. Analysis of school violence, risk assessment models, multicultural influences, prevention models, and guidance roles of teachers/administrators.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 975 Occupations and Vocational Psychology**

**Description:** Evaluation and uses of occupational and educational information; job analysis; psychological and behavioral attributes relating to work and life-styles; occupational taxonomies; career-development theories; impact of accelerating changes on personal and social planning; investigations of value-oriented expectations as sources of work satisfaction and dissatisfaction; critical assessment of the concept of vocational choice. For counselors and educators.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Graded

**Course and Laboratory Fee:** \$60

**EDPS 976 Advanced Counseling Psychology I: Counseling Theory and Practice**

**Prerequisites:** EDPS Doctoral Student

**Description:** Counseling methodology in relationship to personality theory and research. Consideration of various theories and research in relation to counseling practice.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 977 Seminar in College Student Development**

**Crosslisted with:** EDAD 980

**Description:** Current knowledge, theories, and practices, and related issues in the area of college student development.

**Credit Hours:** 2-3

**Min credits per semester:** 2

**Max credits per semester:** 3

**Max credits per degree:** 6

**Grading Option:** Grade Pass/No Pass Option

**Course and Laboratory Fee:** \$30

**EDPS 978 Advanced Counseling Psychology II: Research in Counseling**

**Prerequisites:** EDPS Doctoral Student

**Description:** Research strategies appropriate for counseling psychology. Identification of researchable problem and completion of research proposal including literature review, design, and proposed data analysis procedures.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 979 Introduction to Student Affairs**

**Description:** Current professional issues related to the organization and administration of student personnel within higher education. Exploration of research literature, some field experiences, and in-depth examination of special topics.

**Credit Hours:** 2-3

**Min credits per semester:** 2

**Max credits per semester:** 3

**Max credits per degree:** 6

**Grading Option:** Grade Pass/No Pass Option

**EDPS 980 Item Response Theory**

**Prerequisites:** EDPS 970

**Description:** Principles of item response theory (IRT) and its application to a variety of issues in educational and psychological measurement. Theoretical foundations of IRT discussed along with its assumptions and varied applications. Experience using IRT calibration and scoring computer software.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**EDPS 981 School Practice in School Psychology**

**Prerequisites:** Permission of instructor

**Description:** Supervised practice in local school districts related to academic, social, behavioral and emotional disorders of children and adolescents.

**Credit Hours:** 2-4

**Min credits per semester:** 2

**Max credits per semester:** 4

**Max credits per degree:** 8

**Grading Option:** Grade Pass/No Pass Option

**EDPS 982 Clinical Practice in School Psychology**

**Prerequisites:** Permission of instructor.

**Description:** Supervised clinical practice related to academic, social, behavioral and emotional disorders of children and adolescents. Parent and family treatment and behavior interventions emphasized.

**Credit Hours:** 2-4

**Min credits per semester:** 2

**Max credits per semester:** 4

**Max credits per degree:** 16

**Grading Option:** Grade Pass/No Pass Option

**Offered:** FALL/SPR

**Course and Laboratory Fee:** \$125

**EDPS 983 Community Practice in School Psychology**

**Prerequisites:** Permission of instructor.

**Description:** Supervised clinical experience working with children, adolescents and families in a variety of school and community settings.

**Credit Hours:** 2-4

**Min credits per semester:** 2

**Max credits per semester:** 4

**Max credits per degree:** 16

**Grading Option:** Grade Pass/No Pass Option

**Course and Laboratory Fee:** \$100

**EDPS 984 Ethics and Ethical Decision Making in Counseling and Education**

**Prerequisites:** EDPS Graduate Student

**Description:** Ethical principles in the practice of counseling. Application of ethical guidelines and development of ethical decision-making models relevant to school and mental health contents.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 962

**EDPS 985 Couple and Family Counseling****Prerequisites:** EDPS Graduate Student**Description:** Couple and family systems and change strategies. Active, brief forms of couple and family counseling and enrichment formats.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 986 Sex Positivity, Diverse Sexualities, and Professional Psychology****Notes:** This course will be offered in Spring 2023, after which it will be offered every Fall in even years.**Description:** Exploration of concepts related to human sexuality (e.g., diverse sexualities, reproduction, relationships, etc.) with emphases on psychological and cultural factors. Familiarization of human sexuality that are relevant to their work as clinicians, educators, researchers, and advocates, increasing comfort with discussion of sexuality-related concerns in psychotherapy, and developing skills to promote sexual and reproductive wellness with the public they serve. Uses a sex-positive framework that emphasizes pleasure, freedom, and diversity consistent with counseling psychology values.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**Offered:** FALL**EDPS 987 Developmental Perspectives on Gender and Sexuality in Counseling****Description:** Issues related to gender and sexuality in the process of counseling and psychotherapy. Developmental issues related to gender differences, gender bias, gender identity, gender discrimination, and gender-based disorders. Feminist and affirmative therapy techniques.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 988 Lifespan Development****Description:** Examine developmental change across the lifespan. Major theories and current research in the field of lifespan development as they inform physical, personality, psychological, cognitive, moral, and social development. Examine some major debates in developmental psychology (e.g. nature vs. nurture, quantitative vs. qualitative change). Provide an overview of life-span developmental changes and impacts on developmental change across the lifespan. Explore and critique theories explaining lifespan development of social, cognitive, and physical capacities. Develop a working understanding of the methods used in developmental research designed for professional school, counseling, or clinical psychologist with focused and in-depth awareness and empathy for the issues of development.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**EDPS 989 Psychology of Reading and Writing****Crosslisted with:** TEAC 989**Notes:** Prior graduate coursework in literacy or cognitive psychology recommended.**Description:** Study of the research literature on cognitive and motivational processes involved in reading and writing. Readings and classroom discussion will focus on theories and models of reading and writing. Specific topics include the roles of component processes of literacy such as attention, perception, memory, and problem solving, as well as studies of self-regulatory and social influences on literacy development and performance. Literacy research and models are examined at all levels of reading and writing, from early acquisition through high-level reading and writing expertise, as well as with respect to changes in literacy activities tied to new technologies.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Offered:** FALL/SPR**EDPS 991 Contemporary Topics in Educational Psychology****Credit Hours:** 1-12**Min credits per semester:** 1**Max credits per semester:** 12**Max credits per degree:** 12**Grading Option:** Grade Pass/No Pass Option**EDPS 993 Workshop Seminar****Prerequisites:** Permission of instructor**Notes:** Refer to Workshop Seminars in Education under the "Education" section of this bulletin.**Credit Hours:** 1-12**Min credits per semester:** 1**Max credits per semester:** 12**Max credits per degree:** 12**Grading Option:** Grade Pass/No Pass Option**EDPS 995 Doctoral Seminar****Prerequisites:** Permission of instructor.**Notes:** EDPS 995 is intended primarily for EDPS doctoral students, although non-doctoral graduate students may be admitted with special permission of the instructor. Students are immersed in outcome-based scholarly activities with a faculty mentor.**Description:** Working on either an individualized or small group basis, students develop, execute and report one or more projects addressing the interaction between research and practice.**Credit Hours:** 3-4**Min credits per semester:** 3**Max credits per semester:** 4**Max credits per degree:** 18**Grading Option:** Grade Pass/No Pass Option**EDPS 996A Research Other Than Thesis****Prerequisites:** Permission of instructor.**Description:** Independent operational research under faculty supervision.**Credit Hours:** 1-12**Min credits per semester:** 1**Max credits per semester:** 12**Max credits per degree:** 12**Grading Option:** Pass No-Pass

**EDPS 996B Readings in Educational Psychology**

**Prerequisites:** Permission of instructor.

**Description:** Readings on selected problems in educational psychology.

**Credit Hours:** 1-12

**Min credits per semester:** 1

**Max credits per semester:** 12

**Max credits per degree:** 12

**Grading Option:** Grade Pass/No Pass Option

**EDPS 997A Practicum in Counseling**

**Prerequisites:** EDPS 866

**Description:** Supervised laboratory clinic-based experiences in counseling.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 6

**Grading Option:** Grade Pass/No Pass Option

**Course and Laboratory Fee:** \$100

**EDPS 997B Field Placement in Counseling**

**Description:** Supervised field experiences in school counseling, college student personnel, and community social service agencies.

**Credit Hours:** 1-3

**Min credits per semester:** 1

**Max credits per semester:** 3

**Max credits per degree:** 21

**Grading Option:** Grade Pass/No Pass Option

**Offered:** FALL/SPR

**Course and Laboratory Fee:** \$25

**EDPS 997E Counselor Supervision and Consultation**

**Prerequisites:** EDPS 997G

**Description:** Didactic preparation to engage in psychological consultation and clinical supervision of mental health counseling trainees in the following semester and future professional experiences. Objectives are outlined in the syllabus.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Pass No-Pass

**Offered:** FALL

**Prerequisite for:** EDPS 997M

**Course and Laboratory Fee:** \$25

**EDPS 997G Advanced Practicum in Counseling**

**Description:** Supervised counseling experience in university, schools, and community agencies.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 9

**Grading Option:** Grade Pass/No Pass Option

**Prerequisite for:** EDPS 997E; EDPS 997M

**Course and Laboratory Fee:** \$100

**EDPS 997K Supervision in School Psychology**

**Prerequisites:** Permission of instructor.

**Description:** Supervised experience in supervising graduate students in practicum settings. Refinement of consultation, assessment, diagnosis, and treatment skills.

**Credit Hours:** 4

**Max credits per semester:** 4

**Max credits per degree:** 16

**Grading Option:** Grade Pass/No Pass Option

**Offered:** FALL

**EDPS 997M Practicum in Supervision & Consultation**

**Prerequisites:** EDPS 997G; EDPS 997E

**Description:** Under the supervision of the instructor, students in the course engage in an experiential consultation project with a local, community organization and provide clinical supervision to at least one student enrolled in the program's Beginning Practicum course.

**Credit Hours:** 3

**Max credits per semester:** 3

**Max credits per degree:** 3

**Grading Option:** Pass No-Pass

**Offered:** SPRING

**EDPS 999 Doctoral Dissertation**

**Prerequisites:** Permission of instructor.

**Description:** Doctoral Dissertation

**Credit Hours:** 1-24

**Min credits per semester:** 1

**Max credits per semester:** 24

**Max credits per degree:** 99

**Grading Option:** Pass No-Pass