

EDUCATIONAL PSYCHOLOGY (EDP)

Educational Psychology (EDP) Courses

EDP 2113. Theories of Learning. (3-0) 3 Credit Hours.

Prerequisite: Sophomore standing. This course provides a current and comprehensive overview of theory and research related to human learning, with emphasis on how these theories apply to the learning and development of children. Topics include behaviorism, social cognitive theory, information processing, and motivation as they relate to management of a learning environment. In addition to the major learning theories, the course will include an overview of developmental psychopathology with emphasis on the interactions among biological and environmental risk factors (e.g., child abuse, neglect, teratogenic effects) on children's learning and development. Course Fees: LRH1 \$20.54; STSH \$30.81.

EDP 3203. Learning and Development in the Secondary School Adolescent. (3-0) 3 Credit Hours.

Prerequisites: Sophomore standing and satisfaction of the Texas Success Initiative (TSI) requirement. An introduction to major theories of learning and development, with an emphasis on applications at the secondary level. Topics include individual and group differences, motivation, and secondary-level classroom management. Generally offered: Fall, Spring, and Summer. Course Fees: LRH1 \$20.54; STSH \$30.81; DL01 \$75.

EDP 3303. Learning and Development in the Middle School Context (Grades 4–8). (3-0) 3 Credit Hours.

Prerequisites: Sophomore standing and satisfaction of the Texas Success Initiative (TSI) requirement. An introduction to the major theories of learning and development, with an emphasis on applications to the middle school level (grades 4–8). Topics include child and adolescent development, individual and group-level differences, student motivation, and classroom management. Generally offered: Fall and Spring. Course Fees: LRH1 \$20.54; STSH \$30.81; DL01 \$75.

EDP 3673. Introduction to Behavior Analysis. (3-0) 3 Credit Hours.

This course will provide students with the opportunity to acquire knowledge about principles and procedures of behavior analysis and behavior management. As an introductory course to behavior analysis, special attention will be paid to philosophy, terminology, and methods. Class fulfills coursework requirement for Registered Behavioral Technician (RBT) certification. Course Fees: LRH1 \$20.54; STSH \$30.81; DL01 \$75.

EDP 3683. Behavior Analytic Assessment and Evaluation. (3-0) 3 Credit Hours.

Prerequisite: EDP 3673. Course examines behavioral learning theory and operant conditioning principles; overview of behavioral assessment strategies with an emphasis on conducting interviews and direct observations of behaviors; functional behavior assessment and applied behavior analysis as systematic assessment-intervention approaches to behavior modification; and specific behavior intervention approaches for use with children and adolescents. Course Fees: LRH1 \$20.54; STSH \$30.81.

EDP 3693. Behavior Analytic Intervention and Treatment. (3-0) 3 Credit Hours.

Prerequisites: EDP 3673 and EDP 3683. This course will provide students with the opportunity to acquire knowledge about evidenced-based instructional practices based on the science of behavior analysis. Students will have the opportunity to learn to design appropriate function-based interventions, learn how to apply those interventions, and make decisions based on patient data to inform future interventions. Course Fees: LRH1 \$20.54; STSH \$30.81.

EDP 4103. Introduction to School Psychology. (3-0) 3 Credit Hours.

This seminar course examines the profession of school psychology, including: historical foundations of the school psychology profession, roles and functions of school psychologists, relationship to other specialties in psychology and education, graduate training and models of professional preparation, licensure, certification, career paths, diversity of practice settings, diversity of client populations served, current topics in research, educational settings, professional practice, and legal and ethical dilemmas facing school psychologists. Course fees: LRH1 \$20.54; STSH \$30.81.

EDP 4203. Assessment and Evaluation. (3-0) 3 Credit Hours.

Prerequisites: Completion of all requirements for admission to the Teacher Certification Program, including but not limited to satisfaction of the Texas Success Initiative (TSI) requirement, and completion of EDU 2103, and EDP 3203 or EDP 3303. This course will discuss the principles and techniques necessary to develop sound assessment strategies. The primary focus of the course will be on the creation of test items, administration of classroom evaluation procedures, and the roles of testing, measurement, and evaluation in daily classroom practice. The use and interpretation of standardized tests, alternative assessments, and norm- and criterion-referenced assessments will also be discussed as well as theoretical and ethical issues related to testing and evaluation. Restricted course, advisor code required for registration. Generally offered: Fall, Spring, and Summer. Course Fees: LRH1 \$20.54; STSH \$30.81.

EDP 4683. Advanced Behavior Analysis. (3-0) 3 Credit Hours.

Prerequisites: EDP 3673, EDP 3683, and EDP 3693. Advanced applications of the theory, principles, processes, concepts, and terminology of behavior analysis, and the learning principles on which behavior analysis is based within applied medical and clinical settings. In this course, students learn how to design and evaluate experimental interventions. Selection of intervention outcomes based on functional behavioral assessments are emphasized. Students learn to make recommendations to clients detailing all contingencies of targeted behavior change. Ethical considerations in the use of behavioral interventions will also be discussed. Course Fees: LRH1 \$20.54; STSH \$30.81.

EDP 4913. Independent Study. (0-0) 3 Credit Hours.

Prerequisites: Permission in writing (form available) from the instructor, the student's advisor, the Department Chair, and the Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 semester credit hours of independent study, regardless of discipline, will apply to a bachelor's degree. Course Fee: STSH \$30.81.

EDP 4953. Special Studies in Educational Psychology. (3-0) 3 Credit

Hours.

Prerequisite: Consent of instructor. Organized course offering the opportunity for specialized study not normally or not often available as part of the regular course offerings. Special Studies may be repeated for credit when topics vary, but not more than 6 semester credit hours, regardless of discipline, will apply to a bachelor's degree. Course Fees: LRH1 \$20.54; STSH \$30.81.