

# Applied Behavior Analysis (EDAB)

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## **EDAB 6010. ABA Concepts and Principles. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Provides students with a strong foundation in the basic concepts and principles of ABA, including the history and philosophical assumptions of behavior analysis and autism spectrum disorder.  
Graduate fee of \$515 applies.

## **EDAB 6020. Ethics and Professional Competencies in Applied Behavioral Analysis. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Defines ethical responsibilities required in the field of applied behavior analysis. Introduces policy and practice related to informed consent, protection of confidentiality, selection of least intrusive and least restrictive behavior change procedures within the context of case methodology. Emphasizes legal issues and ethical decision making processes. Covers professional, disciplinary, and ethical standards for Board Certified Behavior Analyst certification in depth.  
Graduate fee of \$515 applies.

## **EDAB 6030. Developing and Changing Behaviors. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Explains various behavioral assessments and intervention strategies. Focuses on single subject designs and procedures for measuring behavior, displaying data, and interpreting results. Examines ways to evaluate and analyze behavior change.  
Graduate fee of \$515 applies.

## **EDAB 6040. Measurement in Single Subject Design. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Introduces methods for collection and interpretation of various types of data. Focuses on the importance of making data-driven decisions for behavior change procedures based on functional relationships.  
Graduate fee of \$515 applies.

## **EDAB 6050. Functional Behavior Assessment and Treatment. (3 Credits)**

Prerequisite(s): Admission to the Master of Education in Applied Behavior Analysis program, or permission of the graduate program director.  
Focuses on using methods and tools for selecting and defining target behaviors and for behavior measurement. Provides experience in methods to develop new behavior using imitation, modeling, shaping, and chaining and methods to decrease behaviors using extinction, differential reinforcement and antecedent interventions. Reviews and extends the study of functional behavior assessment, verbal behavior, generalization and maintenance of behavior change.  
Course fee of \$515 applies.

## **EDAB 6060. Advanced Topics in Applied Behavior Analysis. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Focuses on advanced topics in behavior analysis, including current research, changes in relevant legislation, emerging areas of behavior analysis, measurement technology, school applications, teaching methodology, innovative interventions, and ethics.  
Graduate fee of \$515 applies.

## **EDAB 6070. Training Supervision and Performance Monitoring in Applied Behavior Analysis. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director  
Examines the training, supervision, and performance monitoring from an applied Behavior Analytic perspective. Provides students with a strong foundation in effective training as it applies to parents, staff, and supervisees. Develops competency in supervision of ABA interns. Provides an overview of systems-level analysis, including organizational assessment, quality assurance, performance, and outcome monitoring.  
Graduate fee of \$515 applies.

## **EDAB 6080. Introduction to Practice in ABA. (3 Credits)**

Prerequisite(s): Admission to the Master of Education in Applied Behavior Analysis program.  
Provides an introduction to applied practice in behavior analysis. Focuses on foundational knowledge to apply clinical skills to address problem behaviors of social importance and to teach pro-social, adaptive behaviors.

## **EDAB 6090. Advanced Applications in ABA. (2 Credits)**

Prerequisite(s): Admission to the Master of Education in Applied Behavior Analysis program.  
Focuses on the application of advanced clinical skills to address problem behaviors of social importance. Teaches practices used to develop pro-social, adaptive behaviors. Examines best practices for addressing complex problems in applied settings.

## **EDAB 6100. Group Research Design in ABA. (3 Credits)**

Prerequisite(s): Admission to the Master of Education in Applied Behavior Analysis program.  
Provides an introduction to group research design in the field of Applied Behavior Analysis (ABA). Examines the basic concepts and principles of group research designs. Addresses the history and contemporary application of these principles to research in autism spectrum disorder.

**EDAB 6210. Basic Behavior Analysis. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director

Provides an introduction to basic behavior analysis. Provides a strong foundation in the basic behavior analytic research that serves as the foundation for the principles and procedures used by behavior analysts in daily practice. Presents the direct link between historical and contemporary basic research in behavior analysis and the practice of applied behavior analysis.

**EDAB 6220. Foundational Philosophy and Concepts in Radical Behaviorism. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director

Provides an introduction to the philosophical and theoretical foundations of radical behaviorism. Examines the principles of radical behaviorism and their implications for understanding human behavior. Explores the history of behaviorism, the main tenets of radical behaviorism, and the implications for understanding of human behavior. Describes a variety of philosophical assumptions on the subject, such as determinism, selectionism, parsimony, and other core concepts.

**EDAB 6300. Thesis Proposal Seminar. (3 Credits)**

Prerequisite(s): Admission to Master of Education in Applied Behavioral Studies program or permission of the graduate program director

Addresses the development and completion of a Master's thesis proposal. Provides information regarding all aspects of research methods in applied behavior analysis.

**EDAB 689R. ABA Supervision Seminar. (1 Credit)**

Prerequisite(s): Admission to the Master of Education in Applied Behavior Analysis program.

Provides a comprehensive view of clinical practice in applied behavior analysis. Examines ways to apply clinical skills to the treatment selection and implementation process. Explores strategies to promote a client centered and culturally competent approach to clinical practice in applied behavior analysis. May be repeated for a maximum of 7 credits toward graduation. May be Graded Credit/No Credit.