APBA- Applied Behavior Analysis | Grad

APBA - Applied Behavior Analysis

Course Descriptions

APBA 5000 Introduction to Applied Behavioral Analysis (3)

This graduate-level course delves into the foundational concepts and principles of behavior analysis, with a focus on conceptual analysis. Over the duration of eight weeks, students will explore the history and philosophy of behaviorism, theoretical approaches to understanding behavior, and the interpretation of behavior through the lens of behavior analysis. Through a combination of theoretical discussions, historical analysis, critical readings, and practical applications, participants will develop a deep understanding of behavior analytic concepts and principles and their real-world implications.

APBA 5010 Introduction to Organizational Behavior Management (OBM) (3)

This graduate-level course serves as an introduction to the field of Organizational Behavior Management (OBM), exploring the behavior analytic principles, theories, and practical applications that shape individual and group behavior within multiple settings. Students will examine how various factors such as leadership, culture, motivation, and communication influence effectiveness and productivity.

APBA 5011 Behavior Analytic Performance and Supervision (3)

This graduate-level course is designed to provide students with a comprehensive understanding of behavior analytic principles as applied to staff member performance. Students will learn how to effectively manage and improve individual and systemic performance using behavior analysis principles and techniques. Through a combination of theoretical learning and practical applications, students will develop the skills necessary to enhance employee performance, motivation, and engagement in various contexts. **Prerequisite**: APBA 5000.

APBA 5012 Behavioral Systems Analysis (3)

This course provides an in-depth exploration of Behavioral Systems Analysis (BSA) theory and its practical applications in various settings. Students will examine how behavior analysis principles can be used to analyze and improve complex systems, including organizations, communities, and societies. Through theoretical discussions, case studies, and hands-on projects, students will develop the skills needed to conduct systems-level assessments, design interventions, and evaluate the effectiveness of behavior-based solutions.**Prerequisite**: APBA 5000.

APBA 5013 Organizational Behavior Management in Action (3)

This course offers a comprehensive exploration of Organizational Behavior Management (OBM) principles and their practical applications in business settings. Drawing from the OBM Applied Book Series, students will delve into real-world case studies and examples to understand how behavior analysis can be leveraged to enhance organizational effectiveness, productivity, and employee satisfaction. Through theoretical discussions, hands-on exercises, and interactive projects, students will develop the skills needed to apply OBM principles in various contexts. **Prerequisite**: APBA 5000.

APBA 5014 Applied Organizational Behavior Management (3)

This course provides students with the opportunity to apply Organizational Behavior Management (OBM) behavior analytic principles and techniques to real-world settings. Through a combination of theoretical learning, practical exercises, and hands-on projects, students will develop the skills necessary to analyze organizational behavior, design interventions, and implement solutions to improve performance and effectiveness. Each student will work on a project tailored to their workplace or field site, allowing them to directly apply OBM concepts to address specific challenges or opportunities. **Prerequisite**: APBA 5000.

APBA 5110 Principles of Applied Behavioral Analysis (3)

This graduate-level course expands on the basic concepts and principles of Applied Behavior Analysis and provides an overview of both classic and contemporary on nonhuman and human learning. We will focus on a behavior-analytic conceptualization of learning and the underlying research on basic processes and operations that result in learning. The readings and class discussions will provide a strong foundation in the psychology of learning from a behavioral orientation. This course covers the established behavior change procedures that have been used to (1) develop new behavior and (2) decrease behavior with non-punishment methods.

APBA 5120 Single-Subject Research Design (3)

This is an introductory course in educational research methodology. Basic concepts of measurement, experimental and quasi-experimental research designs, single subject/case designs, strategies of qualitative and quantitative research, data collection and analysis, and basic statistical procedures are introduced. This course enables students to read research, interpret research findings, evaluate the quality of the research, identify effective practices, and plan studies that further the knowledge base in educational and psychological research. Students write a research proposal and complete an application for approval from Webster University's Institutional Review Board (IRB).

APBA 5130 Ethics and Professional Issues in Applied Behavior Analysis (3)

This graduate-level course delves into the intricate ethical considerations within the field of Applied Behavior Analysis (ABA). Over the course of eight weeks, students will engage in a comprehensive examination of ethical principles, dilemmas, and decision-making processes pertinent to professionals practicing ABA. Through a combination of theoretical discussions, case studies, practical applications, and ethical reasoning exercises, participants will develop a deep understanding of how to navigate complex ethical situations inherent in behavior analytic practice. **Prerequisite**: APBA 5000.

APBA 5140 Behavior Change Procedures in Applied Behavior Analysis (3)

This graduate-level course delves into the fundamental principles and advanced strategies of behavior change within the framework of Applied Behavior Analysis (ABA). Grounded in empirical

APBA- Applied Behavior Analysis | Grad

research and practical application, students will explore the intricate mechanisms underlying human behavior and the techniques used to modify it effectively. Students will be able to practice these procedures in a hands on manner and explore multiple methods of implementation. **Prerequisite**: APBA 5000.

APBA 5150 Functional Behavioral Assessment (3)

This graduate-level course delves into the fundamental principles and advanced strategies of behavior change within the framework of Applied Behavior Analysis (ABA). Grounded in empirical research and practical application, students will explore the intricate mechanisms underlying human behavior and the techniques used to modify it effectively. Students will be able to practice these procedures in a hands on manner and explore multiple methods of implementation. **Prerequisite**: APBA 5000.

APBA 5160 Supervision and Staff Performance in Applied Behavior Analysis (3)

This graduate-level course is designed to equip students with the knowledge and skills necessary to effectively supervise staff and enhance performance within the context of Applied Behavior Analysis (ABA). Over the span of eight weeks, students will engage in a comprehensive exploration of supervision theories, strategies, and practical applications tailored to the unique needs of behavior analytic settings. Through a combination of theoretical discussions, case studies, role-playing exercises, and hands-on experiences, participants will develop the competencies required to provide high-quality supervision and support the professional development of behavior analytic practitioners. **Prerequisite**: APBA 5000.

APBA 5170 Basic Experimental Analysis of Behavior (3)

This graduate-level course expands on the basic concepts and principles of Applied Behavior Analysis and evaluates the basic principles of experimental analysis and research. We will focus on a behavior-analytic conceptualization of learning and the underlying research on basic processes and operations that result in learning. The readings and class discussions will provide a strong foundation in the psychology of learning from a behavioral orientation. This course covers the established behavior change procedures that have been used to (1) develop new behavior and (2) decrease behavior with non-punishment methods. **Prerequisite**: APBA 5000.

APBA 5180 Verbal Behavior (3)

This 8-week graduate course in verbal behavior provides an in-depth exploration of the principles, theories, and applications of verbal behavior analysis. Grounded in the foundational work of B.F. Skinner and expanded upon by contemporary researchers, the course delves into the complexities of language acquisition, verbal operants, and the functional analysis of verbal behavior. Through a combination of theoretical discussions, empirical studies, and practical applications, students will develop a comprehensive understanding of verbal behavior and its relevance to various fields including psychology, education, speech pathology, and applied behavior analysis. **Prerequisite**: APBA 5000.

APBA 5410 In-Service Topics in Applied Behavior Analysis (1-3)

In-service courses provide degree-seeking students with practical applications of current research and methodology. These courses require the advisor's approval (prior to enrollment) to be included in a student's graduate program. May be repeated for credit if content differs.

APBA 5950 Portfolio Review: Applied Behavior Analysis (0)

In this zero-credit required course students will consolidate and demonstrate their understanding of advanced topics in Applied Behavior Analysis (ABA) through a comprehensive portfolio review. Students will synthesize their knowledge gained from previous coursework and practical experiences to create a portfolio that showcases their proficiency in key areas of ABA practice, including assessment, intervention design, implementation, and evaluation. Emphasis will be placed on critical thinking, analysis of case studies, ethical considerations, and application of evidence-based practices. **Prerequisite**:APBA 5000.

APBA 6000 Thesis: Seminar in Applied Behavior Analysis (1-3)

The Thesis Seminar in Applied Behavior Analysis is designed to guide graduate students through the process of conceptualizing, designing, executing, and presenting an original research project in the field of Applied Behavior Analysis (ABA). This semester-long course is taken twice to provide students with sufficient time and support to complete their thesis. **Prerequisite**: APBA 5130.