BEHAVIOR ANALYSIS (BA)

BA200: Conceptual Foundations of Applied Behavior Analysis
This course introduces fundamental concepts and philosophical underpinnings of behaviorism and Applied Behavior Analysis (ABA). You will learn about the historical developments related to radical behaviorism, the current trends in ABA, and the future of professional practice guided by the science of behavior analysis. Other topics include the goals of behavior analysis and the dimensions of ABA. You will also learn to differentiate between behaviorism, the experimental analysis of behavior, ABA, and professional practice. This course will prepare you to look at behavior from the perspective of radical behaviorism.
Quarter Credit Hours: 5 | Prerequisite: Open to Applied Behavior Analysis students only

BA410: Introduction to Experimental Analysis of Behavior
This course provides a comprehensive overview of the fundamental principles of Applied Behavior Analysis (ABA), focusing on the scientific study of learning and behavior. Through exploration of historical antecedents, experimental methodologies, and animal models, you will gain an understanding of the foundations of learning. Key topics include classical and operant conditioning, schedules of reinforcement, extinction, avoidance, punishment, and stimulus control. Emphasis is placed on ethical considerations, such as the use of nonhuman animals in research, and the implications of ABA in various fields including phobias, aversion therapies, and medical applications of conditioning.
Quarter Credit Hours: 6 | Prerequisite: BA200, PS340, PS360, and PS385; Open to Applied Behavior Analysis students only