Behaviors analysis is a natural science of behavior rooted in the philosophy of science known as radical behaviorism. Applied Behavior Analysis is the clinical arm of behavior analysis. Professionals in applied behavior analysis use principles of learning to address behavioral needs in a variety of contexts including education, organizational behavior management, drug addictions, and work with persons with autism and other neurodevelopmental disorders. Most professional behavior analysts receive certification through the Behavior Analyst Certification Board, which issues credentials at both the bachelor’s level (Board Certified Assistant Behavior Analyst, or BCaBA) and the master’s degree level (Board Certified Behavior Analyst, or BCBA). Certification requires, among other things, a documented amount of supervised practical experience and passing a comprehensive examination.

The Department of Psychology at the University of Florida has a Behavior Analysis Certification Board (BACB)-approved course sequence that prepares students to sit for the BCaBA exam after graduation. Students who successfully complete this sequence will automatically meet the coursework requirement to qualify for the exam. In addition to this coursework, the student will have to complete a minimum of 1000 hours of supervised practical experience in behavior analysis to fully qualify for the exam.

Required Coursework

- EAB 3764: Applied Behavior Analysis
- EAB 3002: Principles of Behavior Analysis
- EAB 4184: Behaviorism in Contemporary Society
- EAB 4714C: Laboratory in Applied Behavior Analysis
- EAB 4930: Advanced Seminar in Behavior Analysis

Students interested in more information about the credential are advised to consult the BCaBA portion of the BACB website at: [http://bacb.com/bcaba/](http://bacb.com/bcaba/)