The applied behavior analysis program provides knowledge and skills in preparation for graduate study or careers using the principles of behavior analysis. The program emphasizes the techniques most commonly used in working with children diagnosed with disabilities such as autism. This emphasis ensures our students are certification-ready and prepared to enter the workforce upon graduation.

What is Applied Behavior Analysis?
Behavior analysis is a scientific approach to the study of behavior, with behavior emphasized as the proper subject of investigation. It is concerned with describing, explaining, predicting and changing behavior.

Why Pursue Applied Behavior Analysis at Florida Tech?
Florida Tech offers one of the only undergraduate programs in applied behavior analysis. The program provides students with a high-quality undergraduate psychology degree with a strong behavior analysis emphasis in a private school atmosphere of small classes and close interaction with faculty. Students benefit from The Scott Center for Autism Treatment, where they are given the unique opportunity to work in a real-world setting, helping to treat real patients.

ABA FastTrack Program
1. Student must meet FastTrack criteria (95 credit hours toward degree, 35 credit hours at Florida Tech and a GPA higher than 3.39).
2. Student completes ABA graduate program application and submits to ABA on-campus program chair. ABA program chair distributes application to ABA faculty for consideration and faculty vote. Acceptance can be contingent on GPA and/or credit hours.

GRADUATE SCHOOL OPPORTUNITIES
After receiving an undergraduate degree in applied behavior analysis, students may seek to further their education within the field at Florida Tech. The university offers four applied behavior analysis graduate degrees, including:
• M.S. in Applied Behavior Analysis (ABA)
• M.S. in Organizational Behavior Management (OBM)
• M.S. in ABA plus OBM
• Ph.D. in Behavior Analysis
Applied Behavior Analysis

The Scott Center for Autism Treatment

The Scott Center for Autism Treatment specializes in working with children with autism and other related disorders by implementing procedures based on the science of applied behavior analysis. The center has experts in the areas of the assessment and treatment of challenging behaviors, early intervention, intensive toilet training, pediatric feeding, and parent and teacher training. Students of the applied behavior analysis program have the unique opportunity to gain hands-on experience and work with children and families in the center daily. Students assist faculty on projects related to applying new technologies to learning and behavior modification.

Brevard Public Schools

Students working toward their undergraduate degree in applied behavior analysis can work with behavior specialists at Brevard Public Schools (BPS). Students are paired with a behavior specialist who will provide mentored opportunities for practical application of ABA technologies in educational settings. Feedback on implementation of evidence-based practice for children with and without exceptional needs is provided within a BACB-approved framework. Supervised research projects are possible contingent on district approval.

Specializations in Applied Behavior Analysis

Most behavior analysts specialize in a specific area. Through Florida Tech’s comprehensive curriculum, students are given a better opportunity to determine which branch of the applied behavior analysis field is best suited for them. These branches include:

• **Conceptual Analysis of Behavior**—Addresses the philosophical, theoretical, historical and methodological issues within applied behavior analysis.

• **Experimental Analysis of Behavior**—Devoted to the researching of the basic processes and principles of which the field is built upon.

• **Applied Behavior Analysis**—Applies basic principles to solve problems of social significance while systematically evaluating these applications.

• **Behavior Analytic Service Delivery**—Works with a primary focus on professional practice and consultation.

What’s Next?

After graduation, most applied behavior analysis students pursue careers in clinical, educational or community settings. Many become behavior analysts, working in teams to analyze behavior problems and effectively provide treatment. Other applied behavior analysis students choose to work as consultants to agencies such as child welfare organizations.

Regardless of the desired career path, the applied behavior analysis program provides students with 135 classroom hours and 1,000 supervision hours, meaning graduates are prepared to immediately sit for the exam to become a BCaBA® upon graduation.

Department Contact

Phone: (321) 674-8104
psychology@fit.edu
http://cpla.fit.edu/psych

Child Advocacy

Focusing on ethical, realistic and culturally sensitive content, this program is of interest to forensic, ABA and clinical psychology students who plan to work with children. Students learn about the various disciplinary responses to child maltreatment and will develop a multidisciplinary understanding of the most efficient responses.

Psi Chi

Psi Chi is the national honor society in psychology founded to encourage, stimulate and maintain excellence in scholarship and advance the science of psychology. Qualified students may apply to the Florida Tech chapter.

Certification Exam-Ready

Upon graduation, students will have satisfied the admission requirements for the Associate Certification in Behavior Analysis examination of the Behavior Analysis Certification Board®.

Florida Institute of Technology is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate, baccalaureate, master's, education specialist and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Florida Institute of Technology. Florida Institute of Technology does not discriminate on the basis of race, gender, color, religion, creed, national origin, ancestry, marital status, age, disability, sexual orientation, Vietnam-era veterans status or any other discrimination prohibited by law in the admission of students, administration of its educational policies, scholarship and loan programs, employment policies, and athletic or other university sponsored programs or activities.