Advanced Graduate Certificate
21 Credit Hours

This program is offered by the School of Education and is only available online.

For information on the general requirements for a certificate, see Certificate Program Policies and Procedures under the Academic Policies section of this catalog.

Program Description

This 21-credit online advanced graduate certificate (ACG) program prepares candidates with the knowledge and concepts needed to engage in applied behavior analysis in schools, community agencies, residential centers and family settings to enhance the skills and abilities of persons with Autism Spectrum Disorder, significant disabilities and other developmental conditions.

The program provides training in functional behavior assessment, analysis and intervention within the context of ethically guided and evidence-based practices. Candidates are introduced to the conceptual foundations of applied behavior analysis, research methodology, principles and practices of behavioral instruction, support and intervention, and the ethical and professional guidelines needed for effective and efficacious services.

The program is designed to prepare candidates with the coursework-based content knowledge and skills required to apply to sit for the Board Certified Behavior Analyst® Examination offered through the Behavior Analyst Certification Board (BACB). Successful completion of the Webster University advanced graduate certificate program in applied behavior analysis does not guarantee that the candidate will be approved to sit for the Board Certified Behavior Analyst® Examination. Candidates who plan to apply for the Board Certified Behavior Analyst® Examination should carefully review the requirements, published by the Behavior Analyst Certification Board (www.bacb.com).

Learning Outcomes

Successful completers will:

- Demonstrate a thorough understanding and knowledge of the concepts and principles that underlie applied behavior analysis.
- Demonstrated a thorough understanding of the principles involved in functional behavior observation, assessment and analysis.

- Demonstrate a thorough understanding of the principles that govern the application of behavior analysis to alleviate the behavioral challenges and problems experienced by persons with disabilities or socio-emotional challenges.
- Understand the ethical and legal principles and responsibilities in the application of behavior principles.
- Master the foundational concepts and skills needed to apply to sit for the Board Certified Behavior Analyst® Examination offered through the Behavior Analyst Certification Board (BACB).

Requirements

- SPED 5703 Functional Behavioral Assessment and Intervention (3 hours)
- SPED 5850 Single-Subject Research Design (3 hours)
- SPED 5890 Introduction to Applied Behavior Analysis (3 hours)
- SPED 5900 Concepts and Principles of Behavior Analysis (3 hours)
- SPED 5901 Behavior Change Procedures (3 hours)
- SPED 5902 Supervision and Staff Performance (3 hours)
- SPED 5903 Ethics and Professional Issues in Applied Behavior Analysis (3 hours)

Optional

This practicum is an optional course to meet the field experience requirement for the BCBA certification:

- SPED 5090 Special Education Practicum: ABA (1-3 hours)

Admission

Students who are interested in applying to this program should see the Admission section of this catalog for general requirements.

Admission Requirements

- Master's degree in special education, education, psychology or a related behavioral science field.
- Cumulative GPA of 3.0.

Send all admissions materials to:

Office of Admission
Webster University
470 East Lockwood Ave.
St. Louis, MO 63119