



The **Master of Science** in

# Applied Behavior Analysis

**Establish and enhance socially important behaviors.**

Board Certified Behavior Analysts (BCBAs) are professionals who study the behavior of children and adults and create plans to improve their quality of life. They use behavior analysis, a scientific approach to understanding and modifying patterns of behavior. BCBAs work in a variety of settings including but not limited to classrooms, hospitals, residential facilities, clinics, and organizations. While working with people with developmental disabilities, BCBAs focus on improving behaviors such as social skills, communication, reading and academics as well as adaptive learning skills such as fine motor dexterity, hygiene, grooming, domestic capabilities, punctuality and job competence to establish and enhance socially important behaviors.

Given the shortage of Licensed Behavior Analysts in the Greater St. Louis Metropolitan Area and beyond, there is an enormous need for BCBAs, with up to an estimated 20,000 new jobs created in Missouri, Illinois and Kansas in the next decade.

## **The Master of Science in Applied Behavior Analysis**

The MS in Applied Behavior Analysis prepares students to engage in the science of Applied Behavior Analysis, prepares them as BCBA practitioners and field leaders in schools and agencies to achieve meaningful change among schools and families. This program is approved by the Association for Behavior Analysis International (ABAI) and accepted by the Behavior Analyst Certification Board® Inc. (BACB®).

This 39-credit hour, online graduate program may be completed in two years and meets the requirements necessary to be eligible to sit for the national BCBA examination, leading to the national Board Certified Behavior Analyst® (BCBA®) certification.

Upon completion of the MS in Applied Behavior Analysis, graduates will be well prepared to sit for the national BCBA certification examination. BCBA therapists are practitioners with behavior intervention expertise who are certified to conduct descriptive and systematic behavioral assessments, including functional analyses, and provide behavior analytic interpretations of results. They design and supervise behavior analytic interventions; develop and implement appropriate assessment and intervention methods for use in unfamiliar situations and for a range of cases; teach others to carry out ethical and effective behavior analytic interventions; deliver instruction in behavior analysis; and supervise the work of Board Certified Assistant Behavior Analysts (BCaBA) and Registered Behavior Technicians (RBTs) and others who implement behavior analytic interventions.

## Preparing for an ever-changing world.

The Master of Science in Applied Behavior Analysis at UMSL is earned through our fully accredited College of Education, which offers a variety of programs that lead to exciting and rewarding career opportunities. Our faculty, staff and community partners are committed to providing experiences to build the knowledge and skills needed for individuals to be successful in multiple educational settings and occupations. The college hosts many centers and initiatives that enhance student experiences in our programs and works with more than 36 different public, private and charter schools throughout the region. We also sponsor eight charter schools.

## Serious education. Serious value.

The Master of Science in Applied Behavioral Analysis is designed to provide specialized knowledge and skills. You'll learn from highly qualified educators, practitioners and researchers who hold terminal degrees from some of the world's most prestigious academic institutions in behavior analysis and have extensive clinical and practical experience.

The University of Missouri–St. Louis provides the knowledge, resources, tools, skills and support students need to be successful in our programs. Our comprehensive student support services include workshops, tutoring and career services to help you develop skills and strategies to be successful in the classroom and beyond. We're also committed to increasing access to higher education, which is why UMSL is consistently ranked number one in affordability in the St. Louis region.

## Career Pathway

Board Certified Behavior Analyst (BCBA®)



### College of Education

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St. Louis, MO 63121  
314-516-5937

[coeadvising@umsl.edu](mailto:coeadvising@umsl.edu)  
[coe.umsl.edu/advising](http://coe.umsl.edu/advising)

### Office of Graduate Admissions

121 Woods Hall  
1 University Blvd  
St. Louis, MO 63121  
314-516-5458

[gradadm@umsl.edu](mailto:gradadm@umsl.edu)  
[umsl.edu/admissions/applications](http://umsl.edu/admissions/applications)

## Learn more at [coe.umsl.edu](http://coe.umsl.edu)

The University of Missouri–St. Louis is the largest public research university located in Missouri's most populous and economically important region. UMSL provides high-quality, affordable education to one of the most diverse student bodies in the state. No university is better connected to the surrounding region than UMSL. More than 75% of our graduates stay in St. Louis. The region needs well-equipped, skilled education professionals and UMSL is prepared to help you meet those needs. Choose the University of Missouri–St. Louis for applied behavior analysis.

# CHOOSE UMSL