



Applied Behavior Analysis

MASTER OF SCIENCE

Northeastern University
Bouvé College of
Health Sciences

Students with behavioral differences may struggle in school, but with a thorough understanding of teaching strategies and developmental theory, experienced professionals can help them succeed.

Through its experience-driven curriculum, the MS in Applied Behavior Analysis prepares you to conduct academic research, assess behavior that interferes with learning, identify gaps in learners' skills, and design and oversee learning challenges.

With these skills, you will be at the forefront of educational and behavioral programming that creates confident students and lifelong learners.

PROGRAM BENEFITS

Verified by the Association for Behavior Analysis International.

Gain real-world experience with optional practicums in applied behavior analysis.



To anyone who is enrolling into or considering the ABA program, I urge you to seek as much practical experience as you can! The ability to apply the concepts you cover in class will significantly enhance your ability to digest the curriculum. What I have enjoyed most about the program is the involvement of the professors. I was hesitant to do coursework online, but the professors have consistently been excellent communicators."

Greg Lum, '20

Learn anywhere with a hybrid program designed for working professionals.

Develop a professional portfolio and prepare for the BCBA exam.

PROGRAM OUTCOMES

Students who complete the program will be able to:

Address complex behavior problems and learning challenges.

Apply in-depth knowledge of behavior science, including reflexive responding, classical conditioning, and operant conditioning.

Oversee behavioral and educational programming for all individuals, including but not limited to those with autism spectrum disorders and related disabilities.

CURRICULUM OUTLINE

Basic Core

- Behavioral Concepts and Principles
- Behavior Assessment
- Research and Design Methods
- Service Administration
- Advanced Learning Seminar
- Applied Programming Seminar
- Systematic Inquiry

Advanced Core

- Programmed Learning
- Advanced Learning Seminar 2
- Applied Programming Seminar 2



With more than 100 undergraduate and graduate programs, the Bouvé College of Health Sciences offers students extraordinary opportunities in three preeminent schools: Health Professions, Nursing, and Pharmacy. These schools are united across disciplines, preparing the next generation of highly skilled, versatile, and enterprising healthcare leaders, while advancing high-impact research to address the world's challenging issues. Spanning multiple campuses, Bouvé's interprofessional classroom approaches mirror today's collaborative reality in healthcare and research. Simulation exercises prepare students for real-life crises, while state-of-the-art laboratories foster high-impact research where even first-year students participate. Lectures and theories come alive and are honed through unrivaled co-ops and clinicals in Boston, the hub of health innovation, or through placements around the globe.

Northeastern University

Founded in 1898, Northeastern is a global research university and the recognized leader in experience-driven lifelong learning. Our world-renowned experiential approach empowers our students, faculty, alumni, and partners to create impact far beyond the confines of discipline, degree, and campus.

Our locations—in Boston; Charlotte, North Carolina; London; Portland, Maine; San Francisco; Seattle; Silicon Valley; Toronto; Vancouver; and the Massachusetts communities of Burlington and Nahant—are nodes in our growing global university system. Through this network, we expand opportunities for flexible, student-centered learning and collaborative, solutions-focused research.

Northeastern's comprehensive array of undergraduate and graduate programs—in a variety of on-campus and online formats—lead to degrees through the doctorate in nine colleges and schools. Among these, we offer more than 195 multidisciplinary majors and degrees designed to prepare students for purposeful lives and careers.