

APPLIED BEHAVIOR ANALYSIS, MASTER OF SCIENCE

The Master of Science (M.S.) in Applied Behavior Analysis (ABA) program prepares students to become Board-Certified Behavior Analysts (BCBA) and New York State Licensed Behavior Analysts. Applied Behavior Analysts focus on the science of human behavior. This program focuses on compassionate behavior change. Students may acquire field experience in a variety of settings, including schools, residential facilities, healthcare organizations, or community settings. This program was designed to align with the Association for Behavior Analysis International's Verified Course Sequence requirements and New York State's requirements for Licensed Behavior Analysts.

Program Delivery and Tuition Rate

Students may enroll full or part-time and can complete the 41-credit program in as little as two years. The M.S. in Applied Behavior Analysis offers a fully online curriculum paired with required clinical experiences to provide a rigorous, yet flexible program. Students may acquire field experience in a variety of settings, including schools, residential facilities, healthcare organizations, or community settings. This program is billed at the non-MBA rate.

Admission

Admission to this program is selective. This program enrolls new students in the fall term only. An interview may be required with program faculty once a student is deemed eligible for the program.

Application

Please see the Graduate Admissions (<http://catalog.sunyempire.edu/graduate/admission/>) pages of this catalog for a complete listing of materials required to complete a graduate application.

Program Curriculum

The following tables outline the required courses and suggested enrollment sequence of the program. The graduate fall and spring terms are 15 weeks long, and the summer terms have some offerings for eight weeks and some for 15 weeks.

Required Courses

Code	Title	Credits
<i>CORE Courses</i>		
APPL 6005	Applied Behavior Analysis I	3
APPL 6010	Applied Behavior Analysis II	3
APPL 6015	Single Subject Design & Measurement	3
APPL 6020	Developing & Increasing Socially Significant Behaviors	3
APPL 6025	Functional Behavioral Assessment	3
APPL 6030	Ethics in Applied Behavior Analysis	3
APPL 6035	Supervision and Staff Training	3
APPL 6040	Maintaining Client Records in Applied Behavior Analysis	2
APPL 6045	Autism Spectrum Disorder & Evidence Based Practices	3
EDUC 6045	Teaching Diverse Learners	3

<i>CAPSTONE Courses</i>		
APPL 7001	Applied Behavior Analysis Capstone I	2
APPL 7002	Applied Behavior Analysis Capstone II	2
APPL 7003	Applied Behavior Analysis Capstone III	2
<i>PRACTICUM Courses</i>		
APPL 7005	Applied Behavior Analysis Practicum I	3
APPL 7010	Applied Behavior Analysis Practicum II	3
Total Credits		41

Suggested Enrollment Sequence

This suggested sequence is based on a typical full-time (9cr) schedule. The exact enrollment sequence should be planned between the student and the advisor as part of degree planning.

Course	Title	Credits
First Year		
Fall		
APPL 6005	Applied Behavior Analysis I	3
APPL 6015	Single Subject Design & Measurement	3
Credits		6
Spring		
APPL 6010	Applied Behavior Analysis II	3
APPL 6020	Developing & Increasing Socially Significant Behaviors	3
APPL 7005	Applied Behavior Analysis Practicum I	3
Credits		9
Summer		
APPL 6040	Maintaining Client Records in Applied Behavior Analysis	2
EDUC 6045	Teaching Diverse Learners	3
Credits		5
Second Year		
Fall		
APPL 6025	Functional Behavioral Assessment	3
APPL 6030	Ethics in Applied Behavior Analysis	3
APPL 7001	Applied Behavior Analysis Capstone I	2
APPL 7010	Applied Behavior Analysis Practicum II	3
Credits		11
Spring		
APPL 6035	Supervision and Staff Training	3
APPL 6045	Autism Spectrum Disorder & Evidence Based Practices	3
APPL 7002	Applied Behavior Analysis Capstone II	2
APPL 7003	Applied Behavior Analysis Capstone III	2
Credits		10
Total Credits		41

Upon successful completion of the program, students will be able to:

- Describe the fundamental theories, principles, and practices of applied behavior analysis.
- Apply the principles of applied behavior analysis, including assessment, research methodologies, and evidence-based practices to address a range of behavioral issues with individuals with autism spectrum disorder in varied settings.
- Become skilled consumers of research to evaluate evidenced-based practices that might be utilized to engage in socially significant behavior change for individuals with autism.
- Apply the principles of applied behavior analysis to serve individuals with autism.
- Adhere to New York State and Federal regulations and guidelines.

- Work effectively and ethically with a variety of professional colleagues including direct reports.
- Develop culturally humble behaviors to serve individuals with autism and their families, and to collaborate effectively with other professionals.