

# APPLIED BEHAVIOR ANALYSIS, POST–MASTER’S CERTIFICATE

The 21-credit Post-Master’s Certificate in Applied Behavior Analysis (ABA)—designed for special educators, administrators, and school psychologists—offers specific coursework and training in the field of applied behavior analysis. Educators who receive preparation in the evidence-based practice of ABA will be better prepared to meet the needs of a growing population of students requiring special education services. Additionally, the ABA certificate will support the career goals of special education teachers and other school personnel who desire this specialized training. Johns Hopkins University is the only school of education in the state of Maryland to offer this specialized certificate. The program also includes an additional 12 credits of practica (4 elective courses) designed to meet the experience requirements for Concentrated Experience Fieldwork (1500 hours) as outlined by the Board Certified Behavior Analyst (<https://www.bacb.com/>) (BACB). ABA coursework is delivered using a learning program of instructional delivery, providing the opportunity for candidates to choose an in-person or online format.

The Association for Behavior Analysis International (<https://www.abainternational.org/vcs/>) (ABAI) has verified the course sequence as meeting the coursework and practicum experience requirements for eligibility to take the Board Certified Behavior Analyst (BCBA) examination.<sup>®</sup> Applicants will have to meet additional requirements to qualify for board certification. Upon completion of the program, graduates will be eligible to apply for certification as a behavior analyst (BCBA), offered through the BACB. It is expected that all students will pursue BCBA certification upon completion of the program. For more information about BCBA certification, please visit the website (<https://www.bacb.com/>).

## Admission Requirements

Applicants must possess a minimum of a graduate degree (e.g., master’s or doctoral) from an accredited university. Please see the BACB website (<https://www.bacb.com/>) for more information. Applications will be accepted throughout the year, with a new cohort scheduled to launch each year in the fall.

## Program Requirements

Code	Title	Credits
<b>Requirements (21 Credits)</b>		
ED.873.601	Introduction to Applied Behavior Analysis and Special Education	3
ED.873.602	Research Methods: Evaluation, Measurement and Single Case Design	3
ED.873.603	Behavioral Assessment and Intervention for Challenging Behaviors	3
ED.873.604	Behavioral Assessment and Instructional Strategies	3
ED.873.605	Ethics and Professional Conduct for Behavior Analysts	3
ED.873.606	Applications of Applied Behavior Analysis in the Classroom	3

ED.873.607	Supervision and Organizational Behavior Management	3
<b>Total Credits</b>		<b>21</b>

The course numbers for students needing to register for Practicum courses are ED.873.610 Applied Behavior Analysis Practicum I, ED.873.611 Applied Behavior Analysis Practicum II, ED.873.612 Applied Behavior Analysis Practicum III, and ED.873.613 Applied Behavior Analysis Practicum IV.

## Program Plans

### Plan Without the Embedded Practicum Requirements

Course	Title	Credits
<b>First Year</b>		
<b>Fall</b>		
ED.873.601	Introduction to Applied Behavior Analysis and Special Education	3
ED.873.602	Research Methods: Evaluation, Measurement and Single Case Design	3
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
ED.873.603	Behavioral Assessment and Intervention for Challenging Behaviors	3
ED.873.605	Ethics and Professional Conduct for Behavior Analysts	3
<b>Credits</b>		<b>6</b>
<b>Second Year</b>		
<b>Fall</b>		
ED.873.604	Behavioral Assessment and Instructional Strategies	3
ED.873.607	Supervision and Organizational Behavior Management	3
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
ED.873.606	Applications of Applied Behavior Analysis in the Classroom	3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>21</b>

### Plan for Those Taking the Practicum Requirements Through JHU

Course	Title	Credits
<b>First Year</b>		
<b>Fall</b>		
ED.873.601	Introduction to Applied Behavior Analysis and Special Education	3
ED.873.602	Research Methods: Evaluation, Measurement and Single Case Design	3
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
ED.873.603	Behavioral Assessment and Intervention for Challenging Behaviors	3
ED.873.605	Ethics and Professional Conduct for Behavior Analysts	3
<b>Credits</b>		<b>6</b>

**Second Year****Fall**

ED.873.604 or ED.873.607	Behavioral Assessment and Instructional Strategies or Supervision and Organizational Behavior Management	3
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ED.873.610	Applied Behavior Analysis Practicum I (Elective)	3
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<b>Credits</b>	<b>6</b>
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**Spring**

ED.873.606	Applications of Applied Behavior Analysis in the Classroom <sup>1</sup>	3
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ED.873.611	Applied Behavior Analysis Practicum II (Elective)	3
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<b>Credits</b>	<b>6</b>
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**Third Year****Fall**

ED.873.612	Applied Behavior Analysis Practicum III (Elective)	3
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<b>Credits</b>	<b>3</b>
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**Spring**

ED.873.607	Supervision and Organizational Behavior Management	3
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ED.873.613	Applied Behavior Analysis Practicum IV (Elective)	3
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**Credits if enrolled in practicum electives for an additional  
3rd year = 33**

<b>Credits</b>	<b>6</b>
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<b>Total Credits</b>	<b>33</b>
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- Define and practice following standards outlined by the BACB’s Professional and Ethical Compliance Codes for Behavior Analysts (BACB, 2014).
- Implement, manage, and practice applied behavior analysis in an educational setting.

In addition, upon successful completion of the coursework and practicum requirements, students will be eligible to apply for and take the Behavior Analyst Certification Board (BACB) exam.

<sup>1</sup> If students are taking a practicum elective this semester, it is recommended to wait until the spring of third year to take the course - ED.873.606 Applications of Applied Behavior Analysis in the Classroom - in the last semester in preparation for BCBA exam.

Other Optional third year if completing Practicum Electives.

## Learning Outcomes

Upon successful completion of the coursework, students will:

- Define, demonstrate, and apply the concepts and principles of behavior analysis within an educational setting.
- Utilize research methods to evaluate and measure the effectiveness of intervention and instructional procedures within an educational setting.
- Conduct and complete behavioral assessments in order to identify the effective instructional program or behavior reduction plan in an educational setting.
- Design, implement and evaluate an instructional program based on assessment results to increase a desired behavior/skill for an individual student or a group of students in an educational setting.
- Design, implement, and evaluate a behavior reduction program based on assessment results to decrease inappropriate behaviors for individual students or a group of students in an educational setting.