

# AUTISM BEHAVIORAL STUDIES MAJOR

## Learning Goals and Outcomes

**Goal 1:** Graduates of the Autism Behavioral Studies Program will know and understand the potential causes, symptoms and diagnostic criteria of autism spectrum disorders as well as the specific needs of individuals with autism across the lifespan and how they are treated.

**Objective 1.1:** Demonstrate knowledge of the current theories on the causes of autism spectrum disorders.

**Objective 1.2:** Demonstrate knowledge of the frequency, characteristics, symptoms, and diagnostic criteria of individuals with autism spectrum disorders.

**Objective 1.3:** Demonstrate knowledge of the nature of stereotypes, stigma, and discrimination of individuals with autism spectrum disorders.

**Goal 2:** Graduates of the Autism Behavioral Studies Program will know and understand the unique and specific behavioral needs of individuals with autism as well as both medical and behavioral approaches to autism treatment and related issues.

**Objective 2.1:** Identify the behavioral needs of children and adults with autism spectrum disorders and demonstrate the current behavioral approaches to treating behavioral issues of individuals with autism using Applied Behavior Analysis and medically related therapeutic services.

**Objective 2.2:** Demonstrate the ability to communicate orally and in writing in the language of the discipline and particularly on the principles of Applied Behavior Analysis.

**Goal 3:** Graduates of the Autism Behavioral Studies Program will understand, follow and demonstrate the ethics guidelines and professional codes of conduct for working with individuals with autism.

**Objective 3.1:** Demonstrate the roles and responsibilities of behavior analysts, therapists, allied health professionals and related staff, and demonstrate understanding of ethics guidelines in working with individuals with autism.

**Objective 3.2:** Graduates will act as responsible citizens, embracing personal and career objectives that honor and serve individuals with autism and their families.

**Goal 4:** Graduates of the Autism Behavioral Studies Program will identify and understand the difficulties that families face in coping with autism and the impact of paying for autism-related services, as well as the social and economic impact on families and on society.

**Objective 4.1:** Identify the impact on parents, siblings, families, and friends of individuals with autism spectrum disorders and demonstrate how to best help these individuals cope with associated stress.

**Objective 4.2:** Identify the impact of political issues, including funding and approval of services, around autism spectrum disorders.

**Goal 5:** Graduates of the Autism Behavioral Studies Program will demonstrate how to collect behavioral data using Applied Behavior Analysis; to measure the progress of individuals with autism; to develop

behavioral plans for individuals with autism; and/or to conduct research on individuals with autism or on related treatment plans.

**Objective 5.1:** Collect data on the progress of individuals with autism and develop behavioral plans; or collect data for the purpose of conducting research on a particular topic in the field of autism.

**Objective 5.2:** Identify and demonstrate methods to empirically assess and evaluate the progress of individuals with autism spectrum disorders for the purpose of developing intervention plans.

*The traditional undergraduate programs include 40 courses distributed across three components: A General Education component divided into Signature Courses, Variable Courses, and an Integrative Learning requirement; a Major and Divisional component; and Free Electives. In addition to course requirements as specified in each area, students must complete one certified course in each of the following overlay areas:*

1. Diversity, Globalization or Non-western Area Studies,
2. Ethics Intensive, and
3. Writing Intensive. Overlay requirements are part of the forty-course requirement.

## General Education Signature Courses

See this page about Signature courses (<https://academiccatalog.sju.edu/curricula/#signature>). Six courses

## General Education Variable Courses

See this page about Variable courses (<https://academiccatalog.sju.edu/curricula/#variable>). Six to Nine courses

Code	Title	Hours
<b>Required Natural Science GEP course for the ABS major:</b>		<b>4</b>
One Biology or Chemistry Course with Lab		

## General Education Overlays

See this page about Overlays (<https://academiccatalog.sju.edu/curricula/#overlay>).

## General Education Integrative Learning Component

See this page about Integrative Learning Component (<https://academiccatalog.sju.edu/curricula/#integrative-learning>). Three courses:

Code	Title	Hours
PSY 101	Intro Psychology Seminar	3
MAT 118	Introduction to Statistics	3
Psychology Course		3
<b>Total Hours</b>		<b>9</b>

## Major Requirements

Students may choose to pursue the Community-Based Research/Advocacy track or the Board Certified Assistant Behavioral Analyst (BCaBA) track. If pursuing the BCaBA track, the coursework and fieldwork requirements prepare students to be eligible to sit for the BCaBA certifying exam.

This program leads to a professional licensure/certification. For additional information regarding professional certification requirements, please visit <https://sites.sju.edu/online-education/disclosures/>.

## Core Requirements

Code	Title	Hours
ABA 100	Intro Autism Spectrum Disorder	3
ABA 200	Applied Behav Anlysis & Autism	3
ABA 201	Skill Assess & Instr ABA&ASD	3
IHS 331	Health Studies Research	3
<b>Area Studies</b>		<b>9</b>
9 credits (at least two courses must be from the ABA/Special Education/Education Courses)		
ABA 468	Resources& Advocacy for Autism	
ABA 469	Adult/Transition Autism	
ABA 470	Senior Sem ABS Research	
IHS 110	Intro Health Prof Practice	
IHS 248	Health of School Aged Children	
LIN 150	First Year Seminar	
LIN 320	Phonetics	
PHL 286	Philosophy of Mental Illness	
PSY 120	Lifespan Development	
PSY 121	Child Development	
PSY 122	Psychological Disorders	
PSY 201	Biological Bases of Behavior	
PSY 222	Neuropsychology	
PSY 226	Psychology of Emotion	
PSY 237	Child Psychological Disorders	
EDU 241	Soc/Emo Dev/Lrn: Erly Chld	
SPE 160	Intro to Special Education	
SPE 369	Ed Stds w/Emot-Social Beh Disb	
SPE 379	Fam School & Comm:Diverse Soc	
<b>BCaBA Certification Track or Community-based research/advocacy 12-16 track</b>		
BCaBA		
ABA 300	Behav Assess & Interv ABA&ASD	4
ABA 301	Prof Ethics ABA & ASD	4
ABA 400	Appld Research: ABA & ASD	4
ABA 401	Behav Consult: ABA & ASD	4
Community-based research/advocacy		
<b>Total Hours</b>		<b>49-53</b>