# **AUTISM BEHAVIORAL STUDIES MAJOR**

The autism behavioral studies program at Saint Joseph's University has a strong focus in behavioral analysis, health policy and more. Many students choose to learn from experts at the University's Kinney Center of Autism Education.

# **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.

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

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

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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.

Outcome 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

## Requirements

### **Cornerstone Core Curriculum Requirements**

Consist of 14 core and 2 overlay requirements. See below for additional detailed information on each of these requirements.

Code	Title	Hours
First Year	r Course Requirements	
ENG 101	Craft of Language	3
World His	story Course Area	3
Philosopl	hy Requirements	
design studer count	Level One or Level Two (but not both) must be Ethics nated. If approved, philosophy courses may count for a nt's Writing Intensive overlay. Students may not doublethe same course as Philosophy Level Two and as a Missy course.	sion
Philosopl	hy Level One	3
Philosopl	hy Level Two	3
Theology	& Religious Studies Requirements	
a stud	roved, Theology & Religious Studies courses may count to ent's Writing Intensive overlay. Students may not double the same course as CCC Theology and as a Mission Ove e.	<b>)</b> -
Theology		3
Religious	Studies	3
Diversity	& INT 151 Requirements	
	ent's Diversity course may not count for any other CCC e area requirement or as their Mission Overlay course. If	

Social Science Requirement

approved, Diversity courses may count for a student's Writing Intensive Overlay requirement, INT 151 may not count for any other CCC requirements. This course must be taken in the first two years

Diversity		3
INT 151	Inequality in American Society	1
Math & Natural S	cience Requirements	
• • • •	ath & Natural Science Requirements may count y requirements.	
Mathematics		3-4
Natural Science		4

3

If approved, such Social Science Requirement may count toward a student's overlay requirements.

#### Non-Native Language Requirement 3-4

A single Non-Native Language course may not count as an overlay course but a second language course fulfills a student's Mission Overlay requirement.

### Literature Requirement

If approved, Literature courses may count toward a student's overlay requirements.

#### Fine and Performing Arts, Creativity, and Design Requirement

If approved, Fine and Performing Arts, Creativity, and Design courses may count toward a student's overlay requirements.

#### **Overlay Requirements**

Writing-Intensive

If approved, Writing-Intensive courses may double count as major courses, minor courses, electives, or as any CCC course area requirement except for the first-year courses (World History and Rhetoric and Composition).

Mission-Overlay 3

Mission Overlay courses may double count as major courses, minor courses, elective courses, or any of the following CCC course areas: Fine and Performing Arts, Creativity, and Design, Literature, Mathematics, Natural Science, or Social Science.

Total Hours 47-49

### **Recommended CCC Courses**

Code	Title	Hours
Social Science		
PSY 100	Introductory Psychology	
Writing Intensive		
HSC 331	Health Sciences Research	
Mission-Overlay		
SPE 160	Intro to Special Edu w/Field	

# **Major Requirements**

Title

Code

	ABA 100	Intro Autism Spectrum Disorder	3
	ABA 200	Applied Behav Anlysis & Autism	3
	ABA 201	Skill Assess & Instr ABA&ASD	3
	ABA 468	Resources& Advocacy for Autism	3
	ABA 469	Adult/Transition Autism	3
	ABA 470	Senior Sem ABS Research	3
	HSC 331	Health Sciences Research	3
	Additional PSY	Course	3
Area Studies Courses		12	
	12 credits (at least two courses must be from Special Education or Teacher Education)		
	HSC 110	Intro Health Prof Practice	
	HSC 248	Health of School Aged Children	
	LIN 101	Language and Communication	
	LIN 320	Phonetics	
	PHL 286	Philosophy of Mental Illness	
	PSY 120	Lifespan Development	
	PSY 122	Psychological Disorders	

Total Hours		36
SPE 379	Fam School & Comm:Diverse Soc	
SPE 369	Emot-Beh'l Disabil w/Field	
SPE 205	Inclusive Classrooms w/ Field	
SPE 160	Intro to Special Edu w/Field	
EDU 241	Soc/Emo Dev/Lrn: Erly Chld	
PSY 237	Child Psychological Disorders	
PSY 226	Psychology of Emotion	
PSY 222	Neuropsychology	
PSY 201	Biological Bases of Behavior	

### **Free Electives**

3

3

3

Graduation requires 120 credits. Any credits necessary to reach that number outside of the CCC and major requirements are considered free electives.

# **Typical Course Sequence**

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Course	Title	Hours
First Year		
Fall		
ENG 101	Craft of Language	3
Theology		3
Non-Native Language		3-4
Diversity		3
Free Elective		3
	Hours	15-16
Spring		
ABA 100	Intro Autism Spectrum Disorder	3
Mathematics		3-4
Philosophy Level One		3
Literature		3
Free Elective		3
	Hours	15-16
Sophomore		
Fall		
PSY 100	Introductory Psychology	3
ABA 200	Applied Behav Anlysis & Autism	3
ABS Area Studies course (	1 of 4)	3
Natural Science		4
World History		3
	Hours	16
Spring		
ABA 201	Skill Assess & Instr ABA&ASD	3
Religious Studies		3
Fine & Performing Arts, De	sign & Creativity	3
INT 151	Inequality in American Society	1
Free Electives		3-6
	Hours	13-16
Junior		
Fall		
ABA 468	Resources& Advocacy for Autism	3
ABA 469	Adult/Transition Autism	3
SPE 160	Intro to Special Edu w/Field	3
PSY Course		3
Free Elective		3
	Hours	15
Spring		
ABS Area Studies course (	2 of 4)	3
HSC 331	Health Sciences Research	3

Philosophy Level Two	3
Free Electives	6
Hours	15
Senior	
Fall	
ABS Area Studies course (3 of 4)	
Free Electives	12
Hours	12
Spring	
ABA 470 Senior Sem ABS Research	n 3
ABS Area Studies course (4 of 4)	3
Free Electives	9
Hours	15
Total Hours	116-121