# **B.A. OR B.S. IN PSYCHOLOGY**

#### **Overview**

The major in psychology requires 33 credit hours in PSY courses. AP Credit for Statistics (i.e., PSY 292 (http://bulletin.miami.edu/search/?P=PSY %20292)) cannot count toward the psychology major. Students who declare the psychology major after they transfer credit for PSY 292 (http://bulletin.miami.edu/search/?P=PSY%20292) or complete PSY 292 (http://bulletin.miami.edu/search/?P=PSY%20292) can use PSY 292 (http://bulletin.miami.edu/search/?P=PSY%20292) can use PSY 292 (http://bulletin.miami.edu/search/?P=PSY%20292) as a substitute for PSY 291 (http://bulletin.miami.edu/search/?P=PSY%20291).

#### Only 6 credit hours of the following may count toward the psychology major:

Code	Title	Credit Hours
PSY 280	Research Projects I	1-3
PSY 380	Research Projects II	1-3
PSY 480	Research Projects III	1-3
PSY 581	Senior Honors in Psychology II $^{\star}$	3

\*PSY 580, the first course in the Honors Thesis sequence, does not count toward the major.

All psychology majors who pursue a B.A. degree in the College of Arts and Sciences must complete a minor from the list of acceptable minors published by the College.

All psychology majors who pursue a B.S. degree in the College of Arts and Sciences must complete a minor in Biochemistry, Biology, Chemistry, Computer Science, Engineering, Geological Sciences, Marine Science, Mathematics, Microbiology and Immunology, or Physics.

#### **Curriculum Requirements - BA**

Code	Title	Credit Hours
PSY 110	Introduction to Psychology	3
PSY 290	Introduction to Research Methods	3
PSY 291	Introduction to Biobehavioral Statistics	3
Select nine additional credit hours in 200 level PSY courses		9
Select nine credit hours in 300 level PSY courses		9
Select six credit hours in 400 or 500 level PSY courses		6
General Education Requirements		
Written Communication Skills:		
WRS 105	First-Year Writing I	3
ENG 106	Writing About Literature and Culture	3
or WRS 106	First-Year Writing II	
or WRS 107	First-Year Writing II: STEM	
Quantitative Skills:		
MTH 108 or higher		3
Areas of Knowledge:		
Arts and Humanities Cognate		9
People & Society Cognate (9 credits) (fulfilled through the m	najor)	
STEM Cognate		9
Additional Requirements		
Foreign Language in 200 level or above		3
Natural Science		3
Minor		9-20
Electives		34-45
Total Credit Hours		120

#### **Curriculum Requirements - BS**

Code	Title	Credit Hours
PSY 110	Introduction to Psychology	3
PSY 290	Introduction to Research Methods	3
PSY 291	Introduction to Biobehavioral Statistics	3
PSY 390	Intermediate Research Methods and Biobehavioral Statistics	3
PSY 490	Advanced Research Methods	3
Select nine additional credit hours in 200 level PSY courses		9
Select three additional credit hours in 300 level PSY courses	3	3
Select six additional credit hours in 400 or 500 level PSY con	urses <sup>1</sup>	6
General Education Requirements		
Written Communication Skills:		
WRS 105	First-Year Writing I	3
ENG 106	Writing About Literature and Culture	3
or WRS 106	First-Year Writing II	
or WRS 107	First-Year Writing II: STEM	
Quantitative Skills:		
MTH 161	Calculus I <sup>2</sup>	4
Areas of Knowledge:		
Arts & Humanities Cognate		9
People & Society Cognate (9 credits) (fulfilled through the m	ajor)	
STEM Cognate (9 credits) (fulfilled through the STEM minor)		
Additional Requirements		
MTH 162	Calculus II	4
Foreign Language in 200 level or above		3
Natural Science		3
Minor in STEM		9-20
Electives		38-49
Total Credit Hours		120

<sup>1</sup> Note: At least 3 of these credit hours must be in a 400 level PSY writing course. <sup>2</sup> Math source colortions might your depending on program provide at the

Math course selections might vary depending on program, pre-requisites, or transfer status.

#### **Other Requirements**

- · Students must earn a minimum grade of C- in a PSY course to count it toward the psychology major.
- Students must have a minimum 2.8 combined, UM, and psychology GPA to declare the psychology major.
- Students must earn a minimum 2.3 psychology GPA and a minimum of 120 credit hours to graduate with the psychology major.
- Students must complete at least half of their psychology major in residence, including all 300, 400, and 500 level PSY courses.
- Only 6 PSY credit hours at the 300, 400, and 500 level may be taken through a UM Study Abroad Program with prior written approval.
- Students completing a B.S. in Psychology must complete a minor in one of the following programs: Biochemistry, Biology, Chemistry, Computer Science, Engineering, Geological Sciences, Marine Sciences, Mathematics, Microbiology & Immunology, or Physics. Students who complete a second major in one of the mentioned fields are not required to complete a minor.

#### Suggested Plan of Study - BA

First Year		
Fall		Credit Hours
PSY 110	Introduction to Psychology	3
WRS 105	First-Year Writing I	3
MTH 108	Precalculus Mathematics II	3
Foreign Language		3
Minor Course		3
	Credit Hours	16

Spring		
PSY 190	Faculty Overview of Research and Undergraduate Mentoring (FORUM)	
PSY 290	Introduction to Research Methods	
PSY 200 Level		
WRS 106	First-Year Writing II	
Foreign Language		
Minor Course		
	Credit Hours	
Second Year		
Fall		
PSY 291	Introduction to Biobehavioral Statistics	
PSY 200 Level		
Minor Course		
Foreign Language		
A&H Cognate		
	Credit Hours	
Spring		
PSY 200 Level		
PSY 280	Research Projects I	
PSY 300 Level		
Minor Course		
A&H Cognate		
	Credit Hours	
Third Year		
Fall		
PSY 300 Level		
PSY 300 Level		
Minor Course		
A&H Cognate		
Natural Science		
	Credit Hours	
Spring	Clean Hours	
PSY 380	Research Projects II	
PSY 400 Level	nesearch Projects II	
PSY 400 Level		
STEM Cognate		
Elective	- P.U	
	Credit Hours	
Fourth Year		
Fall		
PSY 580	Senior Honors in Psychology I	
STEM Cognate		
Elective		
Elective		
Elective		
	Credit Hours	
Spring		
PSY 581	Senior Honors in Psychology II	
STEM Cognate		
Elective		
Elective		

Elective	3
Credit Hours	15
Total Credit Hours	121

## Suggested Plan of Study - BS

First Year	•	
Fall		Credit Hours
PSY 110	Introduction to Psychology	3
WRS 105	First-Year Writing I	3
MTH 161	Calculus I	4
Foreign Language		3
Minor course		3
	Credit Hours	16
Spring		
PSY 190	Faculty Overview of Research and Undergraduate Mentoring (FORUM)	1
PSY 290	Introduction to Research Methods	3
PSY 200 Level		3
WRS 107	First-Year Writing II: STEM	3
MTH 162	Calculus II	4
Foreign Language		3
· · · · · · · · · · · · · · · · · · ·	Credit Hours	17
Second Year		
Fall		
PSY 200 Level		3
PSY 291	Introduction to Biobehavioral Statistics	3
Minor Course		3
Foreign Language		3
A&H Cognate		3
5	Credit Hours	15
Spring		
PSY 200 Level		3
PSY 280	Research Projects I	3
PSY 390	Intermediate Research Methods and Biobehavioral Statistics	3
Minor Course		3
Elective		3
	Credit Hours	15
Third Year		
Fall		
PSY 300 Level		3
PSY 400 Level		3
Minor Course		3
A&H Cognate		3
Natural Science		3
	Credit Hours	15
Spring		
PSY 380	Research Projects II	3
PSY 400 Level (Writing)		3
PSY 490	Advanced Research Methods	3
Minor Course		3
Elective		3
	Credit Hours	15

Fourth Year		
Fall		
PSY 580	Senior Honors in Psychology I	3
Minor Course		3
A&H Cognate		3
Elective		3
Elective		3
	Credit Hours	15
Spring		
PSY 581	Senior Honors in Psychology II	3
Minor Course		3
Elective		3
Elective		3
Elective		3
	Credit Hours	15
	Total Credit Hours	123

#### **Mission**

In accordance with the goals of the University of Miami, the mission of the Department of Psychology is to acquire, advance, and disseminate knowledge within the psychological and biobehavioral sciences. In order to achieve these goals, the Department seeks a balance among several academic endeavors, including basic scientific research, applied research, undergraduate teaching, graduate teaching, professional training and development, and service to the community. In pursuing these activities, the Department seeks to attract and retain the highest quality faculty and students, foster respect for differences among people, nurture curiosity, and insist upon high standards of thought, study, and communication that should characterize the ethical, educated person.

#### Goals

In its undergraduate program, the Department seeks to provide students with exposure to, and a fundamental understanding of, the psychological sciences and related skills. Upon graduation, psychology majors will be able to apply this foundation to a variety of careers including business, law, human resources, and medicine. A psychology major will also prepare students for careers in psychology that do not require an advanced degree. The program seeks to deliver an integrative educational experience by promoting interactions among faculty, graduate students, and undergraduate students in basic and applied psychological inquiry, advising, mentoring, and community outreach.

### **Student Learning Outcomes**

- · Students will develop a fundamental knowledge base in psychology as a scientific discipline.
- Students will develop written communication skills related to the science of psychology.
- Students will develop research and quantitative skills through coursework and/or supervised laboratory experiences.