

BIOLOGICAL PSYCHOLOGY MAJOR, BA

Campus: Westchester

Prepares students for graduate school in both research and applied psychology and biology areas and for entry-level employment in such fields.

Note for students interested in taking the MCAT and/or applying to medical school:

Please contact departmental advisor at (914) 773-3791 for necessary special advisement. Such students typically need the following courses: PHY 111 General Physics I and PHY 112 General Physics II and MAT 131 Calculus I. Moreover, some medical schools also require applicants to have taken MAT 132 Calculus II.

Major Completion Summary

Requirement	Credits
University Core Requirements	44-55
Major Requirements	48
Open Electives	25-36
Total Credits	128

University Core Requirements (44-55 Credits)

See complete University Core (<http://catalog.pace.edu/undergraduate/university-core-curriculum/>) requirements.

Includes the following major-required courses:

Code	Title	Credits
University Core		
PSY 112	Introduction to Psychology	4
CHE 111	General Chemistry I	4
CHE 112	General Chemistry II	4
CHE 223	Organic Chemistry I	5
CHE 224	Organic Chemistry II	5
MAT 134 or MAT 142	Introduction to Probability and Statistics	3-4

Major Requirements (48 Credits)

Code	Title	Credits
Required Courses		
BIO 101	General Biology I	4
BIO 102	General Biology II	4
BIO 231	Genetics	4
BIO 251	Principles of Human Anatomy	4
BIO 334	General Physiology	4
PSY 320	Abnormal Psychology I	3
PSY 205	Statistics in Psychology and Allied Fields	4
PSY 277	Evolutionary Psychology	4
PSY 311 or BIO 325	Biological Psychology Neurobiology	3-4
PSY 380	Experimental Psychology I	4
PSY 381	Experimental Psychology II	4
Major Electives		
Select two Psychology courses		6
Total Credits		48-49

Open Electives (25-36 Credits)

Code	Title	Credits
Open Electives		
Select 25-36 credits ¹		25-36
Total Credits		25-36

¹ UNV 101 First-Year Seminar: Introduction to University Community and major-specific required courses not taken for University Core credit and any Physics and MAT courses typically recommended for MCAT preparation and medical school applications.

Course	Title	Credits
First Year		
Fall		
ENG 110	Composition	3
PSY 112	Introduction to Psychology	4
BIO 101	General Biology I	4
CHE 111	General Chemistry I	4
UNV 101	First-Year Seminar: Introduction to University Community	1
Credits		16
Spring		
ENG 120	Critical Writing	4
BIO 102	General Biology II	4
CHE 112	General Chemistry II	4
CS 121 or TS 105	Computer Programming I (or CIS 101) or Computers for Human Empowerment	4
Credits		16
Second Year		
Fall		
CHE 223	Organic Chemistry I	5
BIO 231	Genetics	4
COM 200	Public Speaking	3
First Second Language Course. See Advisor for guidelines		3
Credits		15
Spring		
CHE 224	Organic Chemistry II	5
MAT 134 or MAT 141	Introduction to Probability and Statistics or Introductory Statistics for the Life Sciences	3-4
Take any one remaining Area of Knowledge course		3
Second Language Course, if applicable		3
Credits		14-15
Third Year		
Fall		
ENG 201	Writing in the Disciplines	3-4
BIO 251	Principles of Human Anatomy	4
PSY 205	Statistics in Psychology and Allied Fields	4
PSY 233	Psychology of Civic Engagement (Counts toward Civic Engagement (CE) and Major elective)	3
Take any one remaining Area of Knowledge course		3
Credits		17-18
Spring		
BIO 334	General Physiology	4
PSY 311	Biological Psychology	4
PSY 320	Abnormal Psychology I	3
Take any one remaining Area of Knowledge course		3

One elective course in PSY		3
	Credits	17
Fourth Year		
Fall		
PSY 380	Experimental Psychology I	4
PSY 277	Evolutionary Psychology	4
Open Elective Course		3
Open Elective Course		3
Open Elective Course		3
	Credits	17
Spring		
PSY 381	Experimental Psychology II	4
One elective course in PSY		3
Open Elective Course		3
Open Elective Course		3
Open Elective Course		3
	Credits	16
	Total Credits	128-130