

PSYCHOLOGY MAJOR

Requirements

Psychology is the study of the mind and behavior. The Psychology major introduces students to the content and methods of the science of behavior and mental processes. Students survey the foundations of the field, learn about statistics and experimental design, and have an opportunity to pursue specific interests through upper-level seminars, applied internships, and supervised and independent research. The psychology major prepares students for graduate work in areas of psychology, or for work in related fields such as medicine, law, education, social work, and public policy. Students with a degree in psychology are also particularly well suited for any entry-level position that demands a solid liberal arts education.

Departmental requirements for a degree in Psychology are laid out below. While they provide a broad overview of the field, there are also opportunities both within and outside of the major to explore specific interests.

- Students interested in cognitive and/or behavioral neuroscience should consider the Behavioral Neuroscience major, or they can focus on the Psychology courses that comprise the Behavioral Neuroscience concentration, along with Philosophy courses on philosophy of mind and of language, and Biology courses in genetics, animal behavior, physiology, and evolutionary theory.
- Those with interests in mental health should consider Psychology courses on psychopathology, psychotherapy, psychological testing, neuropsychology, and learning, as well as Sociology courses on social work and the courses, drawn from a variety of departments that comprise the Health Studies minor.
- Students interested in the industrial/organizational psychology program should take courses focused on social, personality, and cognitive psychology, and should consider electives or a minor in management. Students interested in the accelerated program should attend to the grade requirements for PSYC 2810 and PSYC 2820 (B+ or better).

For a 38-credit major in psychology, students complete the following:

Code	Title	Credits
PSYC 1010	General Psychology	3
PSYC 2810	Statistics for the Behavioral Sciences	4
PSYC 2820	Research Methods in Psychology	4
Select at least one course from each of the following five content areas: ¹		15
Understanding Biological Processes		
PSYC 1610	Behavioral Neuroscience	
PSYC 2740	Drugs, Brain and Behavior	
Understanding Developmental Processes		
PSYC 1110	Lifespan Development	
PSYC 2110	Child and Adolescent Development	
PSYC 2120	Adult Development and Aging	
PSYC 2150	Child and Adolescent Development with Lab	
Understanding Cognitive and Learning Processes		

PSYC 2510	Cognitive Psychology	
PSYC 2520	Learning and Applied Behavior Analysis	
PSYC 3610	Cognitive Neuroscience	
Understanding Individual, Social, and Cultural Processes		
PSYC 2210	Social Psychology	
PSYC 2220	Stereotyping, Prejudice, and Discrimination	
PSYC 2230	Personality Psychology	
Understanding Clinical Processes and Applied Contexts		
PSYC 2310	Psychopathology and Clinical Science	
PSYC 2360	Human Neuropsychology	
PSYC 3380	Psychological Testing	
Select at least three elective courses from the content areas above or from the following:		9
Experiential Learning		
PSYC 3980	Psychology Teaching Practicum ²	
PSYC 3950	Supervised Research: Psychology ^{3,4}	
PSYC 3955	Supervised Research: Behavioral Neuroscience ^{3,4}	
PSYC 4650	Neuroanatomy and Behavior	
PSYC 4981	Internship in Applied Psychology ²	
PSYC 4950	Independent Research: Psychology ^{3,4}	
PSYC 4955	Independent Research: Behavioral Neuroscience ^{3,4}	
Additional Electives		
PSYC 1220	Psychology and the Law	
PSYC 2130	Cross-Cultural Perspectives on Lifespan Development	
PSYC 2330	Gender and Mental Health	
PSYC 2340	Theories in Psychotherapy	
PSYC 2370	Community Mental Health	
PSYC 2390	Psychology of Diversity	
PSYC 2620	Sensation and Perception	
PSYC 2900	Special Topics (Shell)	
PSYC 3720	Hormones and Behavior	
PSYC 3740	Pharmacology and Mental Disorders	
PSYC 5110	Introduction to Industrial and Organizational Psychology	
Select one Senior Seminar		3
PSYC 4210	Senior Seminar: Current Issues in Social Psychology	
PSYC 4220	Senior Seminar: Health Psychology	
PSYC 4310	Senior Seminar: Clinical Child and Adolescent Psychology	
PSYC 4320	Senior Seminar: Current Issues in Clinical Psychology	
PSYC 4510	Senior Seminar: False Memories	
PSYC 4610	Senior Seminar: Current Issues in Behavioral Neuroscience	
PSYC 4710	Senior Seminar in Neuroscience of Human Memory	
PSYC 4900	Special Topics: Senior Seminar	
Total Credits		38

- ¹ When a student takes more than one course in one of the five content areas, the additional course counts as an elective.
- ² Permission of the instructor is required. Students are allowed a maximum of two applied internships and one teaching internship.
- ³ May be taken twice. Students can count two research experiences from among PSYC 3950, PSYC 3955, PSYC 4950, and PSYC 4955, toward their required major electives. Additional courses from among those will be free electives but will count toward the major GPA.
- ⁴ Permission of the department chair is required.

Concentration in Behavioral Neuroscience

Psychology majors may complete a concentration in behavioral neuroscience by completing the following, in the process of satisfying their major requirements:

Code	Title	Credits
PSYC 1610	Behavioral Neuroscience	3
Select four additional courses from the list below:		12
BIOL 3312	Fundamentals of Neurobiology	
PSYC 2360	Human Neuropsychology	
PSYC 2510	Cognitive Psychology	
PSYC 2520	Learning and Applied Behavior Analysis	
PSYC 2620	Sensation and Perception	
PSYC 2740	Drugs, Brain and Behavior	
PSYC 2900	Special Topics (Shell) (with an emphasis in behavioral neuroscience)	
PSYC 3610	Cognitive Neuroscience	
PSYC 3720	Hormones and Behavior	
PSYC 3740	Pharmacology and Mental Disorders	
PSYC 3955	Supervised Research: Behavioral Neuroscience ¹	
PSYC 4610	Senior Seminar: Current Issues in Behavioral Neuroscience	
PSYC 4650	Neuroanatomy and Behavior	
PSYC 4710	Senior Seminar in Neuroscience of Human Memory	
PSYC 4900	Special Topics: Senior Seminar (with an emphasis in behavioral neuroscience)	
PSYC 4955	Independent Research: Behavioral Neuroscience ¹	
Total Credits		15

- ¹ May be taken twice; students can count two research experiences from among PSYC 3950, PSYC 3955, PSYC 4950, and PSYC 4955, toward their required major electives. Additional courses from among those will be free electives but will count toward the major GPA.