

NEUROSCIENCE MAJOR, BACHELOR OF SCIENCE

Along with specific requirements for any major, all students in the Bachelor of Arts and Bachelor of Science degree programs must meet all general education (<https://catalog.wheaton.edu/undergraduate/academic-policies-information/academic-requirements-general-education/>) and graduation requirements (<https://catalog.wheaton.edu/undergraduate/academic-policies-information/academic-requirements-general-education/#text>) under a single catalog.

The Bachelor of Science with a major in Neuroscience requires a total of 50 credits including:

Code	Title	Credits
Required Department Core		22
BIOL 241	Organization of Life: Genetics and Cell Biology	
BIOL 242	Diversity of Life: An Introduction to Zoology and Botany	
BHS 252	Introduction to Biological and Health Science Research	
CHEM 231	General Chemistry I	
CHEM 232	General Chemistry II	
NEUR 494	Neuroscience Capstone	
Required Neuroscience Major Core		16
NEUR 241	Foundations of Neuroscience	
NEUR 369	Neuroscience Research Techniques	
<i>Cellular and Molecular Cluster</i>		
Select at least one course from the following:		
BIOL 323	Introduction to Pharmacology	
BIOL 336	Neurobiology of Health	
NEUR 321	Cellular and Molecular Neuroscience	
PSYC 371	Intro to Psychopharmacology	
<i>Behavioral and Cognitive Cluster</i>		
Select at least one course from the following:		
BIOL 349	Animal Behavior	
PSYC 343	Sensation & Perception	
PSYC 345	Learning	
PSYC 351	Cognition	
Electives		12
Students may take any 300 or 400 level BHS, BIOL, BMB, HS, or NEUR course as elective credit (excluding any courses taken to fulfill their Major Core), and a max of 4 credits are allowed from courses ranging 495-499.		
Total Credits		50