

# NEUROSCIENCE MAJOR, BACHELOR OF SCIENCE

## Requirements

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

Code	Title	Credits
<b>Required Department Core</b>		<b>22</b>
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	
<b>Required Neuroscience Major Core</b>		<b>16</b>
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 and Perception	
PSYC 345	Learning	
PSYC 351	Cognition	
<b>Electives</b>		<b>12</b>
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.		
<b>Total Credits</b>		<b>50</b>