

# Neuroscience

Major

The major will consist of 48 credit hours, including 12 hours of interdisciplinary preparatory courses, 20 hours of core neuroscience courses, and 16 hours of interdisciplinary neuroscience electives spread across disciplines.

A student wishing to double major in Neuroscience and another field may count no more than 12 credit hours in the major field towards both majors.

## Interdisciplinary Preparatory Courses

Students must take three 100-level courses - one from Psychology, one from Biology, and one from Chemistry, Computer Science or Physics.

## Core Neuroscience Courses

Item #	Title	Credits
PS 226	Introduction to Neuroscience and Behavior	4.0
PS 261	Drugs, Behavior, and Neuropharmacology	4.0
PS 327	Sensory and Motor Systems	4.0
NE 316	Advanced Neuroscience	4.0
	<b>NE 401: Liberal Arts &amp; the Brain (taken four times)</b>	<b>4.0</b>
NE 401	Liberal Arts & the Brain	1.0
	Sub-Total Credits	1
	Sub-Total Credits	20

## Neuroscience Electives

Majors must choose an additional 4 courses from the following Neuroscience electives:

Item #	Title	Credits
BI 306	Developmental Biology	4.0
BI 328	Animal Behavior	4.0
KI 232	Motor Development	4.0
PH 170	Philosophy of Mind	4.0
PS 322	Cognitive Psychology	4.0
PS 346	Abnormal Psychology	4.0
	Sub-Total Credits	16
	Total Credits	48