

Neuroscience Research Minor

Overview

The **Minor in Neuroscience Research**, offered by the Department of Psychology and Neuroscience, expands opportunities for Temple students to apply neuroscience knowledge in research settings and to become more competitive in their applications to graduate and professional schools. The required courses in the Neuroscience Research minor focus on basic neuroscience, neuroanatomy, cellular neuroscience and conducting research.

In addition to formal coursework, students are required to take two neuroscience elective courses. The students have options to take independent study courses that result in a research project as electives. The Neuroscience Research Project is a unique project developed over two semesters of independent study. This research project may not overlap with projects for other programs (e.g., Honors).

Minors are awarded only at the time of completion of the bachelor's degree and cannot be awarded either as a stand-alone program of study or after completion of the first bachelor's degree.

Curricular Overlap Policies

Students majoring in Psychology may declare a minor in Neuroscience Research and may double-count **one elective** and NSCI 3096 Conducting Neuroscience Research for both programs without taking any replacement coursework.

Because of some overlap in coursework, students cannot pursue both the Neuroscience Research minor and the Cognitive Neuroscience minor.

Campus Location: Main

Contact Information

Please contact the College of Liberal Arts' Center for Academic Advising for more information on minors, certificates or other CLA programs.

Requirements

Code	Title	Credit Hours
Required Courses		
NSCI 1051	Fundamentals of Neuroscience	3
NSCI 2122	Cellular Neuroscience	3
NSCI 2001	Functional Neuroanatomy	3
NSCI 3096	Conducting Neuroscience Research	3
Electives		
Select two of the following:		6-7
NSCI 3000-4999 not used for another requirement		
NSCI 2121	Development/Plasticity/Repair	
NSCI 2222	The Neurobiology of Disease	
PSY 2501	Foundations of Behavioral Neuroscience	
PSY 2502	Foundations of Cognitive Neuroscience	
PSY 3306	Neuroscience of Development and Aging	
PSY 3561	Psychopharmacology	
Total Credit Hours		18-19