

# NEUROSCIENCE MINOR

**Banner Code:** NEUR

## Academic Advising

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Neuroscience is one of the most rapidly growing disciplines in science and society today. Due to its interdisciplinary nature, it draws on skills from anatomy, chemistry, electrical engineering, genetics, math, psychology, economics, and philosophy among others. Students in diverse fields can benefit from neuroscience through this minor.

## Admissions & Policies

### Policies

Eight credits of coursework must be unique to the minor. For policies governing all minors, see AP.5.3.4 Minors.

For policies governing all undergraduate programs, see AP.5 Undergraduate Policies.

## Requirements

### Minor Requirements

Total credits: 21-22

Students should refer to the Admissions & Policies tab for specific policies related to this program.

Students must complete at least 20 credits of coursework with a minimum GPA of 2.00.

### Biology Courses

Code	Title	Credits
<b>Required Course</b>		
BIOL 213	Cell Structure and Function (Mason Core)	4
<b>Elective Course</b>		
Select one from the following:		3-4
BIOL 311	General Genetics	
BIOL 320	Comparative Chordate Anatomy	
BIOL 322	Developmental Biology	
BIOL 326	Animal Physiology	
BIOL 425	Human Physiology	
BIOL 430	Advanced Human Anatomy and Physiology I	
Total Credits		7-8

### Psychology Courses

Code	Title	Credits
PSYC 373	Biopsychology Laboratory	2
PSYC 375	Brain and Sensory Processes	3
PSYC 376	Brain and Behavior	3
Total Credits		8

### Neuroscience Courses

Code	Title	Credits
NEUR 327	Cellular, Neurophysiological, and Pharmacological Neuroscience	3
NEUR 335	Molecular, Developmental, and Systems Neuroscience	3
Total Credits		6