

# NEUROSCIENCE, MINOR (434)

## Program Requirements (21 hours)

The minor in Neuroscience offers students the opportunity to study the intersection of brain and behavior in a manner that incorporates tools and perspectives from the psychological and biological sciences, and related disciplines. This minor will be an attractive option for students who are:

1. Planning to pursue advanced study in any of several fields related to neuroscience, including psychology, biology, medicine, counseling, or social work or
2. Seeking relevant training for jobs related to the assessment, rehabilitation, and treatment of brain damage, brain diseases, and addiction.

Code	Title	Hours
PSYS 360	Behavioral Neuroscience	3
BIOL 335	Neurobiology	3
Select 15 credit hours in electives from the following courses:		15
PSYS 331	Principles of Human and Animal Learning	
PSYS 333	Cognitive Psychology	
PSYS 363	Sensory and Perceptual Systems	
PSYS 462	Fundamentals of Cognitive Neuroscience	
PSYS 463	Evolutionary Psychology	
PSYS 465	Psychopharmacology	
PSYS 482	Psychology of Sexuality	
BIOL 319	Introduction to Molecular and Cell Biology	
BIOL 324	Histology	
BIOL 327	Genetics	
BIOL 334	Animal Behavior	
BIOL/CHEM 446	Biochemistry I	
BIOL 464	Endocrinology	
PHIL 332	Philosophy of Mind: Minds and Machines	
<b>Total Hours</b>		<b>21</b>

Note: Students must choose at least 1 course from Biology and Psychological Sciences. Students must take PSYS 100 or PSYS 160 and BIOL 120/BIOL 121 prior to beginning their coursework in the minor (some courses available for the minor may have additional prerequisites).