

# NEUROSCIENCE MINOR

## Exploration and Discovery

Offered by the Neuroscience Council

Council: Christopher C. Chabot, H. David Zehr, Angela Kilb, Tyler Wilks

The Neuroscience minor is designed to give students experience in the multidisciplinary field of Neuroscience that includes Biology and Psychology. The program is composed of introductory courses in either Biological or Psychological sciences, component courses offered by these departments, and a capstone experience that involves independent research. Students considering graduate school would benefit from the experience gained from this program.

Students who are interested in this minor should contact one of the members of the Neuroscience Council. Several of the courses stipulated in this minor have specific prerequisites.

Please see complete information on all of the requirements (<https://coursecatalog.plymouth.edu/undergraduate-programs/minors/>) to earn a minor at Plymouth State University.

Course	Title	Credits
<b>Minor Requirements</b>		
BI 4780	Neurobiology (WRCO)	4
PS 3605	Behavioral Neuroscience	4
Complete two of the following:		7-8
BI 2120 & BI 2140	Human Anatomy and Physiology II and Human Anatomy and Physiology Laboratory II	
PS 3210	Learning	
PS 3220	Cognitive Psychology	
BI 4765	Animal Behavior	
PS 3630	Psychology of Addiction	
BI 4950 or PS 4945	Undergraduate Research Independent Research in Psychology	
NE 4911	Topics in Neuroscience - Independent Study	
<b>Total Credits</b>		<b>15-16</b>

The prerequisites for the courses in this minor can be found in the course descriptions in this Catalog. Prerequisites include: Human Anatomy and Physiology I (BI 2110), Human Anatomy and Physiology Laboratory I (BI 2130), Introduction to General Psychology (PS 2015), junior or senior Biology or Psychology major, permission of instructor or (Chair or faculty research mentor).