

# Minor in Neuroscience

Students who wish to minor in neuroscience must complete the following requirements:

Code	Title	Credits
PSY A370	Behavioral Neuroscience	3
Complete one of the following:		3
BIOL A412	Behavioral Endocrinology <sup>1</sup>	
BIOL A413	Neurophysiology <sup>1</sup>	
Complete 12 credits from the following: <sup>2</sup>		12
ANTH A205	Biological Anthropology	
ATA A331	Human Factors in Aviation	
ATP A433	Aerospace Physiology	
BIOL A111	Human Anatomy and Physiology I	
BIOL A252	Principles of Genetics	
BIOL A310	Principles of Animal Physiology	
BIOL A311	Experiential Learning: Animal Physiology	
BIOL A412	Behavioral Endocrinology <sup>1</sup>	
BIOL A413	Neurophysiology <sup>1</sup>	
BIOL A414		
BIOL A452	Human Genome	
BIOL A498	Individual Research <sup>3</sup>	
CHEM A441	Principles of Biochemistry I	
CHEM A442	Principles of Biochemistry II	
CHEM A498	Individual Research <sup>3</sup>	
KIN A383	Movement Theory and Motor Development	
KIN A384	Cultural and Psychological Aspects of Health and Physical Activity	
MBIO A340	Microbial Biology	
PHIL A309	Mind and Machines	
PSY A316	Motivation and Emotion	
PSY A345	Abnormal Psychology	
PSY A366	Sensation and Perception	
PSY A367	Cognitive Psychology	
PSY A428	Evolutionary Psychology	
PSY A468	Learning and Behavior	
PSY A468L	Learning and Behavior Laboratory	
PSY A498	Individual Research <sup>3</sup>	
<b>Total</b>		<b>18</b>

<sup>1</sup> BIOL A412 and BIOL A413 can only count towards the required credits in one area. They cannot be counted towards both the required credits and the elective credits.

<sup>2</sup> In combined total, no more than 6 credits of BIOL or PSY can count toward the 18 credits required; however more can be taken.

<sup>3</sup> In combined total, no more than 3 credits of BIOL A498, CHEM A498 and PSY A498 can count toward the 18 credits required; however more can be taken. Research must be in a relevant topic with core neuroscience faculty approval.

**A minimum of 18 credits is required for the minor, of which 6 must be upper-division.**