## **NEUROSCIENCE - MINOR**

A minor in Neuroscience is considered an interdisciplinary minor with course selections in Biology, Psychology, Philosophy and Veterinary Integrative Biosciences. Please be aware that each course selection may have prerequisite requirements that must be met.

To apply for admission to the Minor in Neuroscience, please visit the Texas A&M Institute for Neuroscience (https://tamin.tamu.edu/) website. A Neuroscience Minor Approval Form will need to be completed and must be signed by the NRSC academic advisor and then submitted to your major advisor. The minor must be declared before the student has completed 90 hours.

## **Program Requirements**

The coursework listed represents various sub-disciplines within the field of Neuroscience and would give the student an overall knowledge base fitting a minor in Neuroscience. No grade below a C is acceptable to meet minor requirements.

Code	Title	Semester Credit Hours
Select from the following: 15		
BIOL 388	Principles of Animal Physiology	
BIOL 435	Laboratory for Regulatory and Behavioral Neuroscience	
	Essential Neuroscience - From Molecules to Nervous Systems	
NRSC 289	Special Topics in	
NRSC 401/ VIBS 401	Developmental Neurotoxicology	
NRSC 407/ VIBS 407	Core Ideas in Neuroscience	
NRSC 434/ BIOL 434	Regulatory and Behavioral Neuroscience	
NRSC 450/ VIBS 450	Mammalian Functional Neuroanatomy	
NRSC 485	Directed Studies	
NRSC 489	Special Topics in	
NRSC 491	Research	
PBSI 235	Introduction to Behavioral and Cognitive Neuroscience	
PBSI 311	Psychology of Animal Behavior	
PBSI 320	Sensation-Perception	
PBSI 332	Neuroscience of Learning and Memory	
PBSI 333	Biology of Psychological Disorders	
PBSI 340	Psychology of Learning	
PBSI 350	Cognitive Neuroscience	
PBSI 360	Health Psychology and Behavioral Medicine	
PHIL 320	Philosophy of Mind	

**Total Semester Credit Hours** 

15

The minor must be declared before the student has completed 95 credit hours.

Student must make a grade of C or better.

No more than 6 credit hours can be counted toward both the Neuroscience Minor and the student's major(s). Hours cannot be counted towards both the Neuroscience Minor and an additional minor.

A total of 6 hours of directed research (485/491) may be counted toward the minor. Directed studies may be conducted with any member of the faculty of Neuroscience. Research experiences must be approved by the NRSC faculty mentor.