

Behavioral Neuroscience Minor (BNS)

The Behavioral Neuroscience minor is an interdisciplinary minor designed for students with an interest in neurology from both a biological and psychological perspective. The curriculum provides foundational knowledge and practical experience related to neuroscience that can serve as an additional preparation for careers in clinical, counseling, or neuropsychology as well as for vocations in veterinary, medical, or other health-related areas. After completing a common core of classes, students specialize in either a human neuroscience or animal neuroscience track, taking upper-level courses in biology and psychology.

Upon completion of this program, students will demonstrate:

- Proficiency in describing the structure and function of the nervous system using molecular, cellular, systems, behavioral, and computational perspectives
- Recognition and articulation of key theoretical approaches to studying the mind and brain
- Critical assessment of neuroscience literature
- Development of their written and oral communication abilities, such that they can convey the essence of neuroscience to both technical and non- technical audiences.

Program Contact: Professor Regan Lookadoo

Department: Behavioral Neuroscience

Type: Minor

Core Courses	18 hours
Required Course Selections	6-7.00 hours
Total	24-25

Core Courses

Item #	Title	Credit Hour(s)
BIO111	Biological Principles	4
BIO212	Cellular and Molecular Biology	4
BIO305	Human Physiology I	3
BIO305L	Human Physiology I Lab: Electrophysiology	1
PSY111	General Psychology	3
PSY425	Brain and Behavior	3

Required Course Selections

Complete two courses from the following; one must be a PSY course.

Item #	Title	Credit Hour(s)
PSY323	Sensation and Perception	3
PSY325	Learning and Cognition	3
PSY355	Psychological Disorders	3
BIO306	Human Physiology II	3
BIO325	Vertebrate Anatomy and Embryology	4
BIO423	Neurobiology	3
Total credits:		24-25