**NEUROSCIENCE (NSCI)**

**Courses**

**NSCI 095. Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 096. Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 097. Readings & Research. 1-6 Credits.**

**NSCI 098. Readings & Research. 1-6 Credits.**

**NSCI 110. Exploring Neuroscience. 0 or 4 Credits.**
Neuroscience survey, including cellular and molecular functioning of neurons, anatomical and functional organization of the nervous system, and diseases of the nervous system. With lab. Prerequisites: PSYS 001, BCOR 011, BCOR 012.

**NSCI 195. Intermediate Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 196. Intermediate Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 197. Intrmd Readings & Research. 1-6 Credits.**

**NSCI 198. Intrmd Readings & Research. 1-6 Credits.**

**NSCI 225. Human Neuroanatomy. 0-3 Credits.**
Functional anatomy of the human nervous system and its cells.
Focus on both peripheral and central nervous system. Lectures and laboratory (gross and microscopic anatomy). Prerequisite: Instructor permission.

**NSCI 261. Neurobiology. 3 Credits.**
Focus on molecular and cellular aspects of the nervous system.
Electrical signaling, synaptic transmission, signal transduction, neural development, plasticity, and diseases. Prerequisites: BIOL 103 or ANPS 019 & ANPS 020. Cross-listed with: BIOL 261.

**NSCI 270. Diseases of the Nervous System. 3 Credits.**
Senior level, seminar-style capstone course in which students bring together information learned in other courses for an in-depth study of disease states of the nervous system. Pre/co-requisites: NSCI 110 and Senior standing.

**NSCI 295. Advanced Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 296. Advanced Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles.

**NSCI 297. Advanced Readings & Research. 1-6 Credits.**

**NSCI 298. Advanced Readings & Research. 1-6 Credits.**