## **NEUROSCIENCE**

## Courses

## NSCI 300 - Introduction to Neuroscience (3 Credits)

Function of the brain including basic neuroanatomy, neurophysiology and neurochemistry, neural systems, and psychopharmacology as it relates to behavior.

Prerequisites: C or better in PSYC 101.

Cross-listed course: PSYC 455

NSCI 498 - Individual Research in Neuroscience (1-6 Credits)
Planning and execution of supervised research in neuroscience.

NSCI 499 - Senior Thesis (3 Credits)

Directed research resulting in a written thesis.

**Prerequisites:** Completion of a minimum of 60 credit hours, including required Major courses (not including electives and concentration); minimum Major GPA of 3.50 and overall GPA of 3.50; consent of instructor; acceptance into BA with Distinction.

NSCI 560 - Advanced Topics in Neuroscience (3 Credits)

Intensive study of topics selected from the field of neuroscience. Course may be repeated for credit under different topics.

**Prerequisites:** C or better in NSCI 300, PSYC 455, or PSYC 460, for undergraduates.

Cross-listed course: PSYC 560

NSCI 570 - Neuroscience Laboratory (3 Credits)

Practice in the methods of scientific inquiry and the dissemination of

research in neuroscience.

Prerequisites: C or better in NSCI 300, PSYC 455, or PSYC 460.

Cross-listed course: PSYC 570