

# NEUROSCIENCE (NSCI)

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**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.

**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. Completion of a minimum of 60 credit hours, including required Major courses (not incl. 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