Neuroscience (NEUS)

NEUS 251. Introduction to Research I. 1 to 3 Hours.
Research experience is an integral skill required in the field of neuroscience. This course provides an opportunity for students to become engaged in neuroscience-based research projects early in their undergraduate education. Students should contact the Program Coordinator or individual neuroscience faculty to make course arrangements.

NEUS 252. Intro to Research II. 1 to 3 Hours.
Research experience is an integral skill required in the field of neuroscience. This course provides an opportunity for students to become engaged in neuroscience-based research projects early in their undergraduate education. Students should contact the Program Coordinator or individual neuroscience faculty to make course arrangements.

NEUS 280. Selected Topics in Neuroscience. 1 to 4 Hours.
Selected topics in Neuroscience at the introductory or intermediate level.

NEUS 321. Neuroscience Seminar I. 1 Hour.
An interdisciplinary seminar discussing current topics in neuroscience through the examination of literature at the molecular neurobiology, neuroanatomy, neurophysiology, and behavioral levels.

NEUS 322. Neuroscience Seminar II. 1 Hour.
An interdisciplinary seminar discussing current topics in neuroscience through the examination of literature at the molecular neurobiology, neuroanatomy, neurophysiology, and behavioral levels.

NEUS 447. Neuro Research Capstone I. 4 Hours.
This course is designed to permit students to learn a research technique and obtain training in the use of scientific methodology in the field of neuroscience. Specific course objectives include: hands-on experience in a neuroscience research technique, learning appropriate data collection and analysis techniques, and learning how conclusions based on empirical data are formed and disseminated as research articles.
Prerequisite: PSY 151 with a minimum grade of D or BIO 250 with a minimum grade of D.

NEUS 448. Neuro Research Capstone II. 0 Hours.
This course is designed to permit students to learn a research technique and obtain training in the use of scientific methodology in the field of neuroscience under conditions where awarding course credit is inappropriate. Such conditions include research conducted as part of a paid stipend, research conducted in off-campus laboratories, or research conducted as part of another college course. Specific course objectives include: hands-on experience in a neuroscience research technique, learning appropriate data collection and analysis techniques, and learning how conclusions based on empirical data are formed and disseminated as research articles.

NEUS 480. Advanced Topics in Neuroscience. 1 to 4 Hours.
Selected topics in Neuroscience at the advanced level.