

DEPARTMENT OF

NEUROSCIENCE

Neuroscience Major

REQUIRED COURSES:

Neuroscience Foundation

- BIOL 111 Principles of Biology II
- PSYC 233 Behavioral Neuroscience
- BIOL 255 Biological Neuroscience
- PSYC 329 Cognitive Neuroscience
- CHEM 101 Bonds & Structures

Preparation for Neuroscience Research

- PSYC 110 Statistical Methods

Neuroscience Capstone Experience

- NEUR 375 Neuroscience Research
- BIOL 373 Physiology Seminar

NEUROSCIENCE ELECTIVES:

Four additional courses, at least one numbered 300 or above from the following:^{*}

- BIOL 225 Human Physiology
- BIOL 235 Human Embryology
- BIOL 251 Microbiology
- BIOL 270 Basic Genetics
- BIOL 322 Human Anatomy
- BIOL 334 Cellular Biology
- BIOL 360 Molecular Genetics
- CHEM 102 Bonds & Structures II
- CHEM 201 Organic Chemistry I
- CHEM 202 Organic Chemistry II
- CHEM 330 Biochemistry
- PHYS 151 Principles of Physics I
- PHYS 152 Principles of Physics II
- PHYS 191 General Physics I
- PHYS 192 General Physics II
- MATH 151 Calculus I
- PSYC 237 Cognitive Psychology
- PSYC 334 Psychology of Language
- PSYC 336 Snesations and Perception
- PHIL 345 Philosophy of Science
- PHIL 235 Health Care Ethics

^{*}Courses counted toward another major may not be used as electives for the Neuroscience major.