

Neuroscience minor requirements

- The minor requires a total of 24 credits. A maximum of 12 credits can come from the same department.
 - Only introductory coursework in the minor can count toward another major or minor. Core courses and elective courses **cannot** count toward another major or minor.
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Introductory coursework (12 credits):

- Psychology 111: Introduction to Psychology (4 credits)
- Biology 101: Foundations of Biology (4 credits)
- Biology 201: Intermediate Cell Biology and Genetics (4 credits)
 - Chemistry 125 is a pre-or co-requisite for BIOL 201.

Core course (4 credits):

- Biology 320: Neurobiology or Psychology 340: Physiological Psychology

Electives (8 credits):

If Biology 320 was taken as the core course, one elective must be from Psychology.

If Psychology 340 taken as the core course, one elective must be from Biology

- Biology 320: Neurobiology (4 credits; spring)
- Biology 323: Animal Physiology (4 credits; fall)
- Biology 325: Human Anatomy and Physiology I (4 credits; fall)
- Biology 317: Biochemistry (4 credits; all semesters)
- Biology 311: Cell Biology (4 credits; fall)
- Biology 336: Behavioral Ecology (4 credits; spring) *pending approval*
- Chemistry 347: Chemical Biology (2 credits; every year)
- Chemistry 352: Signal Transduction (2 credits; even academic years)
- Chemistry 355: Analysis of Biomaterials (2 credits; even academic years)
- Chemistry 364: Medicinal Chemistry (2 credits; odd academic years)
- Computer Science 317D: Bioinformatics (4 credits; every other year)
- Computer Science 332: Data-Driven Intelligence (4 credits; every other year)
- Philosophy 363: Philosophy of Science (4 credits; offered irregularly)
- Philosophy 367: Philosophy of Mind (4 credits; offered approximately every other year)
- Philosophy 366: Neuroethics (4 credits; offered irregularly)
- Psychology 340: Physiological Psychology (4 credits; all semesters)
- Psychology 309K: Amazing Brain (4 credits; offered irregularly)
- Psychology 330: Sensation and Perception (4 credits; typically offered once per year)
- Psychology 324: Psychopharmacology (4 credits; typically offered once every other year)

Total credits: 24