

Neuroscience minor requirements

Required coursework (24 credits total):

Foundational coursework (all are required—12 credits) -Foundational coursework can also count toward a major or another minor.	
<ul style="list-style-type: none"> • Biology 101 (Foundations of Biology; fall) 	
<ul style="list-style-type: none"> • Biology 201 (Intermediate Cell Biology and Genetics; spring) 	
<ul style="list-style-type: none"> • Psychology 111 (Introduction to Psychology; all semesters) 	
Core course (4 credits)	Elective coursework (8 credits) -See below for course options.
-Core coursework and elective coursework <i>*cannot*</i> count toward a major or another minor. -If Biology 320 taken as core course, one elective must be from Psychology. If Psychology 340 taken as core course, one elective must be from Biology.	
<ul style="list-style-type: none"> • Biology 320 (Neurobiology; spring) 	<ul style="list-style-type: none"> • Psychology elective (4 credits) • 4 credits of elective coursework from a discipline other than Biology
OR	
<ul style="list-style-type: none"> • Psychology 340 (Physiological Psychology; all semesters) 	<ul style="list-style-type: none"> • Biology elective (4 credits) • 4 credits of elective coursework from any discipline

***Maximum of 12 credits can come from the same department.**

***Only introductory coursework can count toward your major(s) or an additional minor.**

Elective coursework options:

(All courses are 4 credits unless otherwise noted.)

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