

College of Letters and Science
NEUROSCIENCE MINOR REQUIREMENTS

Check with sponsoring departments to determine which semesters classes are offered and the prerequisites required, as these are subject to change.

REQUIRED FOR ALL STUDENTS

<ul style="list-style-type: none"> BIO 306 Neurobiology (3 cr, offered every spring) 	
SELECT ONE of the following: <ul style="list-style-type: none"> PHIL 306 Philosophy of Emotion PHIL 315 Philosophy of Science PHIL 316 Introduction to Cognitive Science PHIL 327 Philosophy of Mind 	SELECT ONE of the following: <ul style="list-style-type: none"> PSY 380 Cognitive Psychology PSY 383 Biopsychology

PLUS TWELVE (12) elective credits from at least TWO (2) departments:

Biology	<ul style="list-style-type: none"> BIO 212 Human Physiology (4 cr, has lab; Fall, Spring, some Summers) BIO 310 Biology of Gender (3 cr, Spring) BIO 316 Developmental Biology (3 cr, Spring) BIO 319 Animal Physiology (5 cr, has lab; Fall and Spring) BIO 323 Intro to Cell & Molecular Biology (3 cr, Fall and Spring)
Computer Science	<ul style="list-style-type: none"> 300 Artificial Intelligence (3 cr)
Kinesiology	<ul style="list-style-type: none"> 331 Motor Learning can be added written in via curriculum modification (handled by either Dr. Koch or Dr. Karst) upon request by the student.
Philosophy Additional course	<ul style="list-style-type: none"> PHIL 306 Philosophy of Emotion PHIL 315 Philosophy of Science PHIL 316 Introduction to Cognitive Science PHIL 327 Philosophy of Mind
Psychology Additional course	<ul style="list-style-type: none"> PSY 310 Comparative Psychology (3 cr) PSY 367 Psychopharmacology (3 cr) PSY 380 Cognitive Psychology PSY 383 Biopsychology PSY 455 Sensation and Perception (3 cr) - prerequisites of PSY 203 and 275 will be waived for neuroscience minors and who are not psychology majors)
<p>Options: Students can take up to 6 credits of neuroscience-related offerings from any department of: independent study, related readings, advanced research (Psych 480), internship or L&S career internship (Interdisciplinary 399), service-learning independent study (Interdisciplinary 366 or 367), and/or Special Topics. See a neuroscience minor adviser to determine if one of these is sufficiently "neuroscience-related" to count for credit toward the minor.</p>	

ALL courses taken in the minor must be completed with a minimum "C" grade. If you cannot repeat a course in which less than a "C" grade is earned, you cannot earn the minor, but there is NO EFFECT ON YOUR GRADUATION unless your entire GPA slips below the University's universal GPA requirements for all its graduates. NOTE: Course offerings vary by semester.