

CHAPMAN UNIVERSITY Crean College of Health and Behavioral Sciences

Neuroscience Minor

2024 FOUR YEAR PLAN CHAPMAN UNIVERSITY NEUROSCIENCE MINOR, 22 credits (suggested):

Freshman Year				
Fall	Spring			
PSY 101 (PR)	PHIL 100 or 200 Level (PR)			
BIOL 204 (PR)				
Sophomore Year				
Fall	Spring			
CPSC 230 or 292 (PR)	Apply to minor (February)			
MATH 203 or 303 or PSY 203 (PR)	Complete additional PRs Courses			
Junior Year				
Fall	Spring			
NEUR 301 & 302 *	PSY 333 or BIOL 407*			
	Elective (EN or EP)			
Senior Year				
Fall	Spring			
Elective (EN)	NEUR 495 *			
Elective (EP)	Elective (EN or EP)			

Courses; notes on page 2:

Prerequisites (PR)	Core Classes (*)	Emphasis in PSY/PHIL	Emphasis in natural, health
16 credits needed to	REQUIRED	<u>(EP^)</u>	<u>& tech sciences (EN^)</u>
apply to minor with	10 credits	6 credits required; see	6 credits required; see
minimum B grade		notes for prerequisites	notes for prerequisites
PSY 101	NEUR 301	PHIL 300	BIOL 309 (Alt.Falls)
Any PHIL 100 OR 200	NEUR 302	PHIL 321	BIOL 343 or NEUR 436 (as
Level			needed)
MATH 203 or 303 or	NEUR 495	PHIL 340	BIOL 433
PSY 203			
BIOL 204	PSY 333 or	PHIL/PSY 365	CPSC 358
	BIOL 407 (Alt. Springs)		
CPSC 230 or 292		PSY 315	CPSC 392
		PSY 317	HSCI 301 (AHP 301)
		PSY 319	HSCI 440 (AHP 430)
			HSCI 460 or PSY 433

NOTES: See website for updated information; Course availability subject to change

Requirements: Students pursuing the Minor in Neuroscience are required to:

- Earn an overall GPA of 3.000 for all required minor courses.
- Complete all courses in the minor for a letter grade.

Prerequisites: can be taken any semester based on availability.

Core, required courses:

- PSY 333 can be taken any semester; BIOL 407 offered alternative springs.
- You must apply to be accepted into the NEUR minor, typically in spring of your sophomore year. Following acceptance into the minor, enroll in NEUR 301 & 302L during the fifth semester (fall of junior year) and NEUR 495 during the last semester (spring senior year). Some exceptions may be made; contact the Neuroscience Minor Director for permission.

Electives:

- Electives can be taken any semester based on availability.
- Prerequisites may be required for some electives:
 - BIO 443 requires BIO 205
 - HSCI 301 requires HSCI 210, PHYS 107 and health science, or applied human physiology major
 - HSCI 440 requires BIOL 365 or HSCI 365 or consent of instructor.
 - HSCI 460 requires BIOL 365 or HSCI 365 or consent of instructor.
 - NEUR 436 requires MATH 115, MATH 211 and CPSC 230 or CPSC 292 and MATH 203 or PSY 203 or MATH 303
- ^Psychology majors may only take up to 3 credits of PSY (including cross-listed and research) from each emphasis area to avoid overlap with their major.
- Research substitutions:
 - A maximum of 3 credits of research (BIOL 491, CPSC 491, HSCI 491, PHIL 491, PSY 491, or NEUR 499) may be substituted for coursework in one emphasis area. Research credits must receive prior approval of the Neuroscience Director.
 - 491 and 499 also offered interterm.
 - If 3 credits of research are applied to one area of concentration, research credits cannot be applied to the other area of concentration.