

NEUROSCIENCE MINOR

The Neuroscience minor offers an exploration of the human brain and nervous system, covering topics that include cellular and molecular neuroscience to behavioral and cognitive neuroscience. Through a combination of courses providing theoretical knowledge and hands-on laboratory experience, students explore neuroanatomy and the neurological basis of behaviors such as emotion and stress, learning and memory, language and sleep. The minor prepares graduates for careers in research, healthcare, education, or industry.

Requirements:
18-20 credits

PSYCH 110: General Psychology (3 credits)
BIOL 101: Concepts of Biology (4 credits) **OR**
BIOL 198: Principles of Biology (4 credits)
PSYCH 370: Introduction to Behavioral Neuroscience (3 credits) **OR**
PSYCH 470: Principles of Neuroscience (3 credits)
PSYCH Electives: minimum of 6 credits, choose based on interest and offerings, must be chosen from the PSYCH elective list
Additional Electives: 2-4 credits to meet the 18-20 credit requirement, can be chosen from PSYCH or Non-PSYCH elective list

Below are elective options for the minor.

For course information and pre-requisites, go to: <https://www.k-state.edu/psych/undergraduate/courses.html>

Note for Psychology Majors: Only required classes (10 credits) for the Neuroscience Minor will count toward the Psychology Major. Psychology Majors cannot count the Neuroscience Minor electives toward major requirements.

PSYCH Electives (minimum 6 credits)

PSYCH 202: Drugs & Behavior (3 credits)
PSYCH 270: Brain Myths: Fact or Fiction? (3 credits)
PSYCH 370: Introduction to Behavioral Neuroscience (3 credits)
PSYCH 465: Cognitive Neuroscience (3 credits)
PSYCH 470: Principles of Neuroscience (3 credits)
PSYCH 570: Psychopharmacology (3 credits)
PSYCH 595: Behavioral Neuroscience Lab Skills (3 credits)
PSYCH 596: Cognitive Neuroscience Lab Skills (3 credits)
PSYCH 598: Research in Neuroscience (maximum of 3 credits will count toward minor)
PSYCH 630: Human Neuropsychology (3 credits)
PSYCH 670: Neural Mechanisms of Learning & Memory (3 credits)
PSYCH 715: Psychology of Aging (3 credits)

Non-PSYCH Elective Options (maximum of 4 credits)

ANTH 280: Introduction to Biological Anthropology (4 credits)
BIOL 513: Physiological Adaptations of Animals (4 credits)
BIOL 541: Cell Biology (3 credits)
BIOL 609: Cellular and Molecular Biology of Human Diseases (3 credits)
ECE 690: Problems/ECE: Topic: Brain Computer Interfaces (3 credits)
KIN 611: Autonomic Neurophysiology (3 credits)

Declare the
NEURO Minor:

[https://
forms.office.com/r/
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Psychology & Neuroscience Minor
Declaration Form

