

2026-2027 Requirements for Bachelor of Science Degree in Neuroscience – Preprofessional

General Education Core Requirements, 30-33 Credits

First Year Seminar (3 Credits)

Course	Cr	Gr	Trans	Sem
COLA 100LA				

English Composition (6 Credits)

Course	Cr	Gr	Trans	Sem
ENG 101				
ENG 102				

Second Year Seminar (3 Credits)

Course	Cr	Gr	Trans	Sem
ENG 231 or 232 or PBH 205				

Mathematics (3 Credits)

Course	Cr	Gr	Trans	Sem
MATH 127 or higher				

Constitution (US and NV, 3-6 Credits)

Course	Cr	Gr	Trans	Sem
HIST 100 or PSC 101				

Analytical Thinking (3 Credits)

Course	Cr	Gr	Trans	Sem
PHIL 102 (or see options)				

Humanities (6 Credits)

Course	Cr	Gr	Trans	Sem
From 2 different areas				
PHIL 101				

Fine Arts (3 Credits)

Course	Cr	Gr	Trans	Sem

Electives, 15-18 Credits

Courses from any subject	Cr	Gr	Trans	Sem
International				
Multicultural				

Department Requirements

37 Credits

- Minimum C grade in all Neuroscience Core and Neuroscience Elective courses

Neuroscience Core Courses (31 Credits)

Course	Cr	Gr	Trans	Sem
PSY 101				
NS 200 (1 credit)				
PSY 210 (4 credits)				
PSY 303-Milestone Course				
PSY 305				
PSY 422				
PSY 424				
PSY 425				
PSY 428				
BIOL 300 (4 credits)				
NS 490 Capstone (1 credit)				

Neuroscience Electives (6 UD Credits)

Course	Cr	Gr	Trans	Sem

Science Requirements, 35 Credits

Course	Cr	Gr	Trans	Sem
BIOL 190A				
BIOL 190L				
BIOL 191A				
BIOL 191L				
CHEM 121A				
CHEM 121L				
CHEM 122A				
CHEM 122L				
CHEM 241				
CHEM 241L				
CHEM 242				
CHEM 242L				
CHEM 474				
PHYS 151A				
PHYS 151L				
PHYS 152A				
PHYS 152L				

Other General Degree Requirements

- Minimum 120 credits required to graduate
- 42 credits must be Upper Division (courses numbered 300 or higher)
- Minimum 30 Upper Division credits must be completed at UNLV
- 50% of Department requirements must be completed at UNLV
- Last 30 credits must be earned as a declared major in the College of Liberal Arts
- 2.0 Cumulative UNLV GPA required to graduate
- Maximum 4 credits of PEX can be used towards graduate requirements
- At least one Multicultural and one International course must be completed. Students can combine these courses with others in their major or the General Education.

Neuroscience Elective Course Options

BIOL 445 – Cell Physiology

KIN 465 – Neurophysiology of Movement

PSY 316 – Foundations of Cognitive Psychology

PSY 411 – Brain Science of Happiness

PSY 446 – Human Neuropsychology

PSY 495 – Seminar (topic must be approved)

NS or PSY 496 or NS or PSY 498 – Advanced Independent Research or other approved research credits (maximum of 6 credits, PSY credits must be approved)