

2028 Academic Planning Form: NEUROSCIENCE B.S.

5/22/2024

1st course(s) recommended for Neuroscience - BIO 103 & PSY 100

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	
	BIO 103 General Biology (Standard Natural Science Core)	4	BIO 104 General Biology II	4	
	PSY 100 Intro to Psychology (Social Science Core)	3	PSY/NEU 262 Behavioral Neuroscience	3	
	Writing I Proficiency Course	3	Free Elective	3	
			Free Elective	3	
		14		17	31
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	
	PSY 260 Methods & Statistics in Psychology (Quantitative Reasoning Core)	4	Neuroscience Elective	3	
	PHL/NEU 352 Philosophy of Mind (Philosophy Core)	3	Theology 200 Core	3	
	BIO 200 Cell Bio & Molecular Genetics (Intensive Writing II Proficiency)	3	Free Elective	3	
	Free Elective	3			
		17		13	30
3rd Year	Neuroscience Elective	3	Neuroscience Elective	4	
	Theology 300 Core	3	BIO 360 Neurobiology	4	
	Civic Engagement Proficiency	3	Fine Arts Core	3	
	Free Elective	3	Ethics Core	3	
	Free Elective	3	Oral Communication Proficiency	3	
		15		17	32
4th Year	Neuroscience Elective	3	Neuroscience Elective	3	
	Diversity Proficiency	3	NEU 474 (Neuroscience Capstone)	3	
	Free Elective	3	Free Elective	3	
	Free Elective	3	Free Elective	3	
	Free Elective	3			
		15		12	27
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		120

Core requirements include a foundational component and satisfaction of all proficiencies.

Foundational Component:	Proficiencies:
<ul style="list-style-type: none"> • DWC - 4 semester sequence, 16-20 cr. • Theology (200 & 300 level) - 6 cr. • Philosophy (1 Ethics) - 6 cr. (PHL/NEU 352) • Natural Science - 3 cr. (BIO 103) • Social Science - 3 cr. (PSY 100) • Quantitative Reasoning - 3 cr. (PSY 260) • Fine Arts - 3 cr. 	<ul style="list-style-type: none"> • Intensive Writing - I • Intensive Writing - II (BIO 200) • Diversity - • Civic Engagement - • Oral Proficiency -

Major Requirements (14 Courses):

- PSY 100, 260
- PSY/ NEU 262
- PHL/ NEU 352
- BIO 103/103L, 104/104L, 200, 360/360L
- NEU 474
- 5 Electives from any of the Approaches or Perspectives
 - At least one course from each of the two Approaches (Cellular/Molecular & Behavioral)
 - A minimum of one 4-credit lab course at the 300- or 400-level from any of the Approaches or Perspectives