

SAMPLE 4-YEAR PLAN: Neuroscience B.S.

Northern Kentucky University

This is **one way** a student can complete this program in four years if the student enters NKU with a mathematics ACT score of 25 or higher.

MAJOR: **Neuroscience**

TRACK: Electives will vary depending on track selected

FIRST YEAR	Fall Semester		Spring Semester	
	BIO 150 Introduction to Biology and BIO 150L Introduction to Biology Lab	4	BIO 151 Introduction to Biology II and BIO 151L Introduction to Biology II Laboratory	4
CHE 120 General Chemistry I and CHE 120L General Chemistry Lab I Laboratory	4	STA 205 Statistical Methods	3	
ENG 101 College Writing	3	INF120 Elementary Programming	3	
BIO 155 Orientation to Biology	1	CMST 101 Public Speaking	3	
NEU 101	3	PSY 100 Intro to Psychology	3	
TOTAL	15	TOTAL	16	
SECOND YEAR	Fall Semester		Spring Semester	
* Plan will be adjusted based on the course chosen and the semester in which it is offered. ** Students must take one of six possible Philosophy core courses. The course option varies each semester.	BIO 291W Advanced Writing in Biology	3	PSY 338 OR PSY 421	3
	PSY 311 Biopsychology	3	BIO 402/L or BIO 440/L or NEU 401/L*	4
	PSY 210 OR ANT 342	3-5	PHI core**	3
	NEU 301/L OR NEU 302/L	4	PSY 311L or PSY 338L	2
			Culture & Creativity I	3
	TOTAL	13-15	TOTAL	15
THIRD YEAR	Fall Semester		Spring Semester	
Experiential learning may be scheduled during Summer when there are additional opportunities for research, study abroad and internships.	NEU track elective	3-4	NEU track elective	3-4
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	Culture & Creativity II	3	Global Viewpoints	3
	Cultural Pluralism	3	NEU 492, 495, 496 or 499 Experiential learning	1-3
	Elective	3	Elective	3
	TOTAL	15-17	TOTAL	13-17
FOURTH YEAR	Fall Semester		Spring Semester	
The NEU track electives chosen should be from the appropriate course groups to fulfill the requirements for the selected track. Students must take a minimum of 15 credits in at least three disciplines for the NEU track electives and at least 12 credits should be at the 300 level or above	NEU track elective	3-4	NEU 493 Neuroscience seminar	1
	Electives	12	Electives	15
	NEU 491	0		
	TOTAL	15-16	TOTAL	16
GRAND TOTAL OF CREDITS			120	

Notes: The elective list may be adjusted each year due to new course offerings. Students should consult with their advisor to ensure they are choosing electives that best match their career goals. Students must complete at least 45 credits at the 300 level or above.