

# 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	STA205 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	
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>16</b>	
SECOND YEAR	Fall Semester		Spring Semester	
Students must take one of four possible Philosophy core courses. The course option varies each semester.	BIO 291W Advanced Writing in Biology	3	PSY 338 OR PSY 510	3
	PSY 311 Biopsychology	3	BIO 402/L OR BIO 440/L	4
	PSY 210 OR ANT 342	3-4	PHI core	3
	NEU 301/L OR NEU 302/L	4	PSY 311L Biopsychology Lab	2
	Gen Ed	3	Gen Ed	3
	<b>TOTAL</b>	<b>16-17</b>	<b>TOTAL</b>	<b>15</b>
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
	NEU track elective	3-4	NEU track elective	3-4
	Gen Ed	3-4	Gen Ed	3-4
	Elective	3-4	Elective	3-4
	<b>TOTAL</b>	<b>12-16</b>	<b>TOTAL</b>	<b>12-16</b>
FOURTH YEAR	Fall Semester		Spring Semester	
The electives chosen should be from the appropriate course groups to fulfill the requirements for the selected track. In addition, you should make sure you have taken enough classes at the 300 level or above to satisfy the university requirement of 45 hours.	NEU track elective	3-4	NEU 491, 492, 495, 496 or 499 Experiential learning	3
	Electives	9-12	NEU 493 Neuroscience seminar	1
			NEU track elective	3
			Electives	6-8
	<b>TOTAL</b>	<b>12-16</b>	<b>TOTAL</b>	<b>13-15</b>
<b>GRAND TOTAL OF CREDITS</b>			<b>120</b>	

Notes: The elective list may be adjusted each year due to new course offerings. Students should consult with their adviser to ensure they are choosing elective that best match their career goals.

