

# SAMPLE 4-YEAR PLAN: Neuroscience B.S. with NKU Occupational Therapy Prerequisites

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 22 or higher.

MAJOR: Neuroscience with NKU Occupational Therapy Prerequisites (highlighted in yellow).

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	INF120 Elementary Programming	3	
ENG 101 College Writing	3	STA 205 Statistical Methods	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	

	PSY 210 OR ANT 342	3-4	PHI core	3
	NEU 301/L OR NEU 302/L	4	PSY 311L OR PSY 338L	2
	Gen Ed Eng 102	3	Gen Ed Soc 100	3
	TOTAL	16-17	TOTAL	15
THIRD YEAR Experiential learning may be scheduled during Summer when there are additional opportunities for research, study abroad and internships.	Fall Semester		Spring Semester	
	NEU track elective	3-4	NEU track elective	3-4
	NEU track elective	3-4	NEU track elective	3-4
	SOC 100			

### NKU OT Prerequisites

- x Completion of the following prerequisite courses with a minimum grade of C and no more than two attempts in each prerequisite course.
  - o Human Anatomy and Physiology with Labs (BIO 208 & 209)
  - o Advanced College Writing (ENG 102)
  - o General Physics with Lab (PHY 211)
  - o Introduction to Psychology (PSY 100)
  - o Introduction to Sociology (SOC 100)
  - o Lifespan Development Psychology (PSY 321)
  - o Abnormal Psychology (PSY 333)
  - o Introduction to Statistics Methods (STA 205 or equivalent)
  - o Medical Terminology (BIO 272)