

First and Second Year Advising  
 Academic Plan for **Cognitive & Behavioral Neuroscience BS**  
 College of Arts & Sciences



*Preparing people to lead extraordinary lives*

Neuroscience students must complete this list of University Core areas:

- Artistic Knowledge** (1 course/3 credit hours)
- Ethics** (1 course/3 credit hours)
- Historical Knowledge** (2 courses/6 credit hours)
- Literary Knowledge** (2 courses/6 credit hours)
- Philosophical Knowledge** (2 courses/6 credit hours)
- Societal Knowledge** (1 course/3 credit hours)
- Theological Knowledge** (2 courses/6 credit hours)
- Writing Seminar** (1 course/3 credit hours)

**Study Abroad** Neuroscience majors will find it easiest to study abroad during their junior or senior year. Students should plan to complete University Core requirements while abroad.

**121-123 Total Credit Hours**

	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
FALL	BIOL 101/111 General Biology I & Lab (4 credits)  CHEM 101/111 General Chemistry A & Lab (4 credits)  PSYC 101 General Psychology  MATH 118 Pre-Calculus II  UNIV 101 First-Year Seminar (1 credit)	BIOL 251 Cell Biology  PHYS 111/111L College Physics I & Lab (4 credits)  PSYC 304 Statistics  PSYC 382/BIOL 284 Behavioral & Cognitive Neuroscience  CORE	PSYC 306 Research Methods  Major Lecture Elective  Language 101  CORE  CORE	Major Lecture Elective  Major Lab Choice (2-4 credits)  CORE  CORE  CORE
SPRING	BIOL 102/112 General Biology II & Lab (4 credits)  CHEM 102/112 General Chemistry B & Lab (4 credits)  MATH 131 Applied Calculus I  NEUR 101 Intro to Neuroscience  UCWR 110 Writing Seminar	BIOL 282 Genetics  BIOL 252 or 283 Cell Biology or Genetics Lab (1 credit)  NEUR 300 Seminar in Neuroscience (1 credit)  PHYS 112/112L College Physics II & Lab (4 credits)  COMP 150, 170, or 180  CORE	BIOL 362 Neurobiology  Major Lecture Elective  Major Lab Elective (2-4 credits)  Language 102  CORE	PSYC 387 Seminar in Behavioral & Cognitive Neurosciences  Engaged Learning Course  CORE  CORE  CORE

Students majoring in the College of Arts & Sciences must also complete two Writing Intensive courses, which may fulfill University Core or major requirements in addition.