

34 credits are required to complete this degree program.

16.5 credits are required for this major. Required and elective courses for this major come from BIOL, CHEM, PSYC, NEUR, and STAT. Other electives may also come from ANTH, BIOC, COMP, GPHS, PHIL, or PHYS.

To make good academic progress, take 4 course credits for most semesters, but in the sophomore or junior year, take 4.5 or 5 credits for one semester, and in the senior year, take a total of 9.5 credits. Requirements for the Neuroscience Major (Molecular track) are included. Fill in the remaining credits every semester with [Core Requirements](#) (see guidelines below) or general electives.

First Year: FALL	First Year: SPRING
BIOL 150* (1 cr.) <u>CHEM 140*</u> (1 cr.) Core Foundations: FYII (1 cr.) Core Foundations: ENGL 110 or COMM 101 (1 cr.) Core Foundations: FYQR 120 (1 cr.) <b>see notes</b>	<u>CHEM 220</u> (1 cr.) <i>BIOL 200 or BIOL 369</i> (Fall YR 2 or 3) (1 cr.) Core Foundations: ENGL 110 or COMM 101 (1 cr.)
Second Year: FALL	Second Year: SPRING
<i>BIOL 204</i> (1 cr.) <u>CHEM 228</u> (1 cr.) NEUR major elective (1 cr.)	STAT 201* (1 cr.) <u>CHEM 230</u> (1 cr.) NEUR major elective (1 cr.)
Junior Year: FALL	Junior Year: SPRING
PSYC 243 (1 cr.) NEUR major elective (1 cr.)	NEUR major elective (1 cr.)
Senior Year: FALL	Senior Year: SPRING
NEUR 420 (0.5 cr.) NEUR 350 (0.25 cr.) NEUR major elective (1 cr.)	PSYC 305 (1 cr.) NEUR 350 (0.25 cr.) NEUR 420 (0.5 cr.)

\*BIOL 150 meets the Scientific Inquiry Core requirement

\*CHEM 140 meets the Scientific Inquiry Core requirement

\*STAT 201 meets the Quantitative Reasoning in Practice Core requirement

Key:

Underline = must be taken in sequence

*Italics* = prerequisites exist

\* = meets Core Requirement

Additional Notes:

1. FYQR 120 may be met by a QR waiver. If it is taken in the fall, then CHEM 140 is moved to the spring and CHEM 220 is moved to the fall or spring of the second year.
2. A total of 5 credits of NEUR major electives is required to complete the Neuroscience major (Molecular Track).
3. A list of options for the NEUR major electives can be found on the [Requirements](#) webpage.

Guidelines for Core Requirements:

- Core Foundations area courses – to be completed in the first year.
- Core Inquiry area courses – recommended to complete one each year.
  - At least one Inquiry course is offered within the Major requirements.
- Core Engagement area courses – recommended to complete one each year.
  - Check if an Engagement course is offered within the Major requirements.