

# Neuroscience Major Four-Year Plan of Study

## SCHOOL OF MOLECULAR & CELLULAR BIOLOGY

## Instructional Program



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This plan is to be used only as a guide. Many factors may affect the sequence and timing of courses. Course selections are best made in consultation with an advisor. For an appointment call (217) 333-6774, or use our online scheduling system at <http://go.illinois.edu/mcbappt>.

FIRST YEAR	
FALL	SPRING
MCB 170 (3 hrs) MATH 220 (5 hrs) <b>or</b> MATH 221 (4 hrs) CHEM 102 (3 hrs) <b>and</b> CHEM 103 (1 hr) Gen Ed/Language/Elective (3 to 5 hrs) LAS 101 (1 hr) <b>or</b> LAS 122 (1 hr)  TOTAL CREDIT HOURS: 15-18	MCB 150 (4 hrs) MATH 231 (3 hrs) <b>or</b> STAT 212 (3 hrs) CHEM 104 (3 hrs) <b>and</b> CHEM 105 (1 hr) PSYC 100 (4 hrs)  TOTAL CREDIT HOURS: 15
SECOND YEAR	
FALL	SPRING
MCB 250 (3 hrs) <b>and</b> MCB 251 (2 hrs) CHEM 232 (4 hrs) <b>and</b> CHEM 233 (2 hrs) Gen Ed/Language/Elective (3 to 5 hrs)  TOTAL CREDIT HOURS: 14-16	MCB 252 (3 hrs) <b>and</b> MCB 253 (2 hrs) PHYS 101 (5 hrs) PSYC 210 (3 hrs) <b>or</b> PSYC 224 (3 hrs) Gen Ed/Language/Elective (3 to 5 hrs)  TOTAL CREDIT HOURS: 16-18
THIRD YEAR	
FALL	SPRING
MCB 314 (3 hrs) MCB 354 (3 hrs) PHYS 102 (5 hrs) Gen Ed/Language/Elective (3 to 5 hrs)  TOTAL CREDIT HOURS: 14-16	MCB 460 Lab (2 hrs) Advanced Elective (3 hrs) Advanced Elective (3 hrs) Gen Ed/Language/Elective (3 to 5 hrs) Gen Ed/Elective (3 to 4 hrs)  TOTAL CREDIT HOURS: 14-17
FOURTH YEAR	
FALL	SPRING
MCB 461 (3 hrs) Advanced Elective (3 hrs) Gen Ed/Language/Elective (3 to 5 hrs) Gen Ed/Elective (3 to 4 hrs) Gen Ed/Elective (3 to 4 hrs)  TOTAL CREDIT HOURS: 15-18	MCB 462 (3 hrs) Advanced Elective (3 hrs) Advanced Elective (3 hrs) Gen Ed/Language/Elective (3 to 5 hrs) Gen Ed/Elective (3 to 4 hrs)  TOTAL CREDIT HOURS: 15-18

Only courses from the [Approved Advanced Neuroscience Elective Course List](#) will count toward the requirement (15 hours minimum). Graduate level courses (500- or 600-level) will not count toward the requirement.