# Neuroscience BS/Pre-Med Sample Graduation Plans

## Plan 1a: Starting with General Chemistry and Pre-Calculus

**Year 1: Fall**
- PSY 1001 Elementary Psychology
- CHEM 1070 General Chemistry
- MATH 1440 Math for Biological Sciences

**Year 1: Spring**
- PSY 2701 Intro to Behavioral Neuroscience
- CHEM 1110 Principles of Chemistry I
- MATH 1460 Calculus for Biological Sciences

**Year 2: Fall**
- CHEM 1120 Principles of Chemistry II
- BIOL 1411 Foundations of Biology
- PSY 2811 Research Methods I

**Year 2: Spring**
- CHEM 2210 Organic Chemistry I
- PSY 2812 Research Methods II
- PHYS 1511 College Physics I

**Summer**
- PHYS 1512
- Coll Physics II

**Year 3: Fall**
- BMB 3110 Biochemistry
- PSY 2975 Intro to Cognitive Neuroscience
- CHEM 2220 Organic Chemistry II

**Year 3: Spring**
- CHEM 2410 Organic Chemistry Lab
- BIOL 1412 Diversity of Form & Function*
- Neuroscience Elective

**Year 4: Fall**
- BIOL 3253 Neurobiology I
- Neuroscience Elective
- Neuroscience Elective

**Year 4: Spring**
- BIOL 3254 Neurobiology II
- Neuroscience Lab

*Recommended Neuroscience Elective for med school

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This form is to be used as a planning tool. Your degree audit is the official record of degree requirements.

Academic Advising Center, updated 8/2022
Plan 1b: Starting with General Chemistry and Pre-Calculus

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*Recommended Neuroscience Elective for med school
Plan 2: Starting with Principles of Chemistry I and Calculus

Year 1: Fall
PSY 2701 Intro to Behavioral Neuroscience
CHEM 1110 Principles of Chemistry I
MATH 1460 Calculus for Biological Sciences

Year 1: Spring
BIOL 1411 Foundations of Biology
CHEM 1120 Principles of Chemistry II

Year 2: Fall
CHEM 2210 Organic Chemistry I
BIOL 1412 Diversity of Form & Function*
PSY 2811 Research Methods I

Year 2: Spring
CHEM 2220 Organic Chemistry II
PSY 2812 Research Methods II
PHYS 1511 College Physics I

Year 3: Fall
BMB 3110 Biochemistry
PHYS 1512 College Physics II
PSY 2975 Intro to Cognitive Neuroscience

Year 3: Spring
CHEM 2410 Organic Chemistry Lab
Neuroscience Elective

Year 4: Fall
BIOL 3253 Neurobiology I
Neuroscience Elective
Neuroscience Elective

Year 4: Spring
BIOL 3254 Neurobiology II
Neuroscience Lab

*Recommended Neuroscience Elective for med school

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