

NEUROBIOLOGY, B.S.

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

This Sample Four-Year Plan is a tool to assist students and their advisor(s). Students should use it—along with their DARS report, the Degree Planner, and Course Search & Enroll tools—to make their own four-year plan based on their placement scores, credit for transferred courses and approved examinations, and individual interests. As students become involved in athletics, honors, research, student organizations, study abroad, volunteer experiences, and/or work, they might adjust the order of their courses to accommodate these experiences. Students will likely revise their own four-year plan several times during college.

The grid below is a suggested plan for finishing your Neurobiology major in 4 years. Please see an advisor for more information, as you may have completed some of the requirements listed.

Freshman

| Fall | Credits | Spring | Credits |
|--------------------------------|-----------|------------------|-----------|
| Communication A | | 3 Ethnic Studies | 3 |
| Quantitative Reasoning A | | 3 MATH 221 | 5 |
| Foreign Language (if required) | | 4 L&S Breadth | 3 |
| CHEM 103 or 109 | | 4 CHEM 104 | 5 |
| | 14 | | 16 |

Sophomore

| Fall | Credits | Spring | Credits |
|---|-----------|----------------------------------|-----------|
| BIOLOGY/BOTANY/ ZOOLOGY 151 ¹ | | 5 BIOLOGY/BOTANY/ ZOOLOGY 152 | 5 |
| CHEM 343 | | 3 CHEM 345 | 3 |
| INTER-LS 210 (optional) | | 1 Social Science Breadth | 3 |
| Social Science Breadth | | 3 PHYSICS 207 ² | 5 |
| | 12 | | 16 |

Junior

| Fall | Credits | Spring | Credits |
|--------------------------------|-----------|--------------------------------------|-----------|
| Declare the Major ³ | | PSYCH 454 | 3-4 |
| ZOOLOGY/PSYCH 523 | | 3 Distributed Neuroscience Course | 2-4 |
| STAT 371 | | 3 L&S Breadth | 3 |
| L&S Breadth | | 3 Elective | 3 |
| PHYSICS 208 | | 5 Lab Research | 3 |
| Lab Research ⁴ | | 3 | |
| | 17 | | 16 |

Senior

| Fall | Credits | Spring | Credits |
|------------------------------------|---------|--------------------------------------|---------|
| Distributed Neuroscience Course | | 3-4 ZOOLOGY 500 | 1 |
| Social Science Breadth | | 3 Distributed Neuroscience Course | 3 |
| Electives | | 6 L&S Breadth | 3 |
| Lab Research | | 3 Social Science Breadth | 3 |

| | |
|--------------|---|
| Lab Research | 3 |
|--------------|---|

| | |
|-----------|-----------|
| 16 | 13 |
|-----------|-----------|

Total Credits 120

1

There are several options for fulfilling the introductory biology requirement. See listed Requirements.

2

There are several options for fulfilling the Physics requirement. See listed Requirements.

3

Students must declare a major by the time they reach 86 credits.

4

It is recommended that students in the Neurobiology major participate in multiple semesters of research.