

Physiology & Neurobiology Major – Worksheet

Last revised: April 2019

Student Name (print) _____ Student ID: _____ Date _____

Introductory Biology Courses: all of the following:

- BIOL 1107 Principles of Biology I (4 cr.)
- BIOL 1108 Principles of Biology II (4 cr.)

Physics Sequence: one sequence from the following:

- PHYS 1201Q, 1202Q and 1230 General Physics I & II and General Physics Problems (11 cr. total)
- PHYS 1401Q and 1402Q General Physics with Calculus I & II (8 cr. total)
- PHYS 1601Q and 1602Q Honors Fundamentals of Physics I & II (8 cr. total)

PNB Core Courses: all of the following:

- PNB 2274 Enhanced Human Physiology & Anatomy I (4 cr.)
- PNB 2275 Enhanced Human Physiology & Anatomy II (4 cr.)
- PNB 3251 Biology of the Brain (3 cr.)
- PNB 3262 Mammalian Endocrinology (2 cr.) **or** PNB 3265 Comparative Endocrinology (3 cr.)

Writing in the Major: at least one of the following:

- PNB 3120W Scientific Writing in Neurobiology (1 cr.)
- PNB 3263WQ Investigations in Neurobiology (3 cr.)
- PNB 3264W Molecular Principles of Physiology (4 cr.)
- PNB 4296W Senior Research Thesis in Physiology and Neurobiology (3 cr.)

24-credit group: Complete at least 24 credits of 2000-level or higher courses in PNB, including courses listed above, with an average GPA of at least 2.0. No more than 3 independent study credits may apply toward the 24-credit group.

____ credits in _____ ____ credits in _____ ____ credits in _____
____ credits in _____ ____ credits in _____ ____ credits in _____
____ credits in _____ ____ credits in _____ ____ credits in _____

Credits to date: _____

Current GPA: _____

Related Group: complete all of the following:

- CHEM 2443 Organic Chemistry I (3 cr.)
- CHEM 2444 Organic Chemistry II (3 cr.)
- MCB 2400 Human Genetics (3 cr.) **or** MCB 2410 Genetics (3 cr.)
- MCB 2000 Introduction to Biochemistry (4 cr.) **or** MCB 3010 Biochemistry (5 cr.)