

What is neuroscience?

Neuroscience is the interdisciplinary study of the brain and the nervous system.

Why minor in neuroscience?

A minor in Neuroscience would help both psychology and biology majors keep abreast of scientific progress in this discipline and help prepare them for emerging career opportunities. The Neuroscience minor would be an appropriate minor for anyone interested in a psychiatric health-care career including general medicine but especially psychiatry, pharmacology, psychiatric-mental health nursing, clinical psychology, or cognitive rehabilitation. This minor would also provide a strong undergraduate foundation for further training in a graduate program in neuroscience or psychobiology.

What are the required courses?

PSYC 274: Biological Psychology (3 credits)

PSYC 305: Cognitive Neuroscience (3 credits)

PSYC 394: Psychopharmacology (3 credits)

BIOL 340: Cellular Biology (4 credits)

BIOL 410: Neurobiology (4 credits)

See inside for information about pre-requisite courses and suggested course sequences.

For more information, contact:

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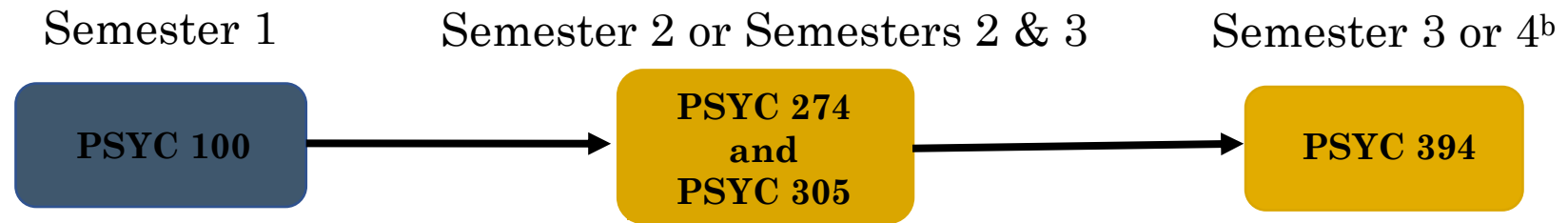
Neuroscience Minor

University
of
Mary Washington

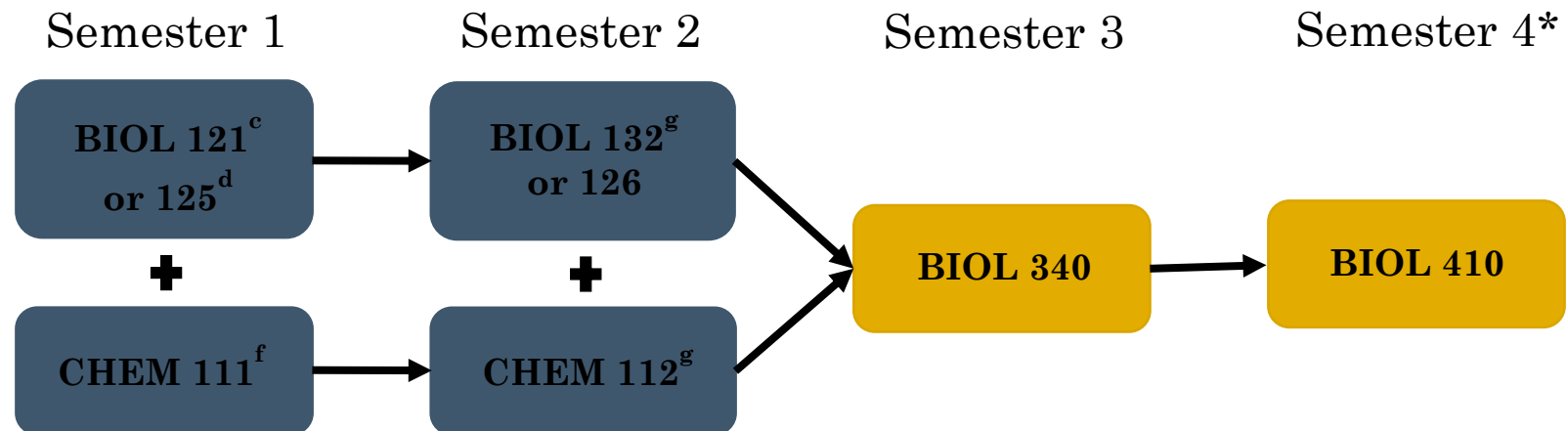
Suggested Paths for Completion of the Neuroscience Minor

Blue Courses are Pre-requisite Courses; Gold Courses are Required

For the Psychology courses^a:



For the Biology courses:



^a Only two of the Psychology courses in the minor can count toward requirements of the Psychology major.

^b Minor may or may not be completed in four semesters depending on course offerings.

^c BIOL 121 and 132 are taken in sequence.

^d BIOL 125 and 126 are taken in sequence.

^e BIOL 132 requires a C- or better in BIOL 121.

^f CHEM 111 requires the Chemistry Placement Exam.

^g CHEM 112 requires a C- or better in CHEM 111.