



Complete 6 hours of BIO 394, PGY 394, PSY 393 and ANA 394 (Independent Research)

Publicly present your research results or write a thesis.

Presentations can take many forms such as a talk or poster at a professional meeting or to some other group larger than a research lab. The University hosts an undergraduate research poster session late in each spring semester. A thesis is also acceptable (see UK thesis guidelines); contact DUS for more information on the thesis.

Complete the Scholars Application online during the semester of your planned graduation (due October 30 for December graduates OR March 20 for May graduates).

List of available courses that fulfill the Neuroscience Scholars requirements:

BIO 502 (Prin of Systems,Cell and Molecular Physiology)

BIO 550 (Advanced Physiology)

BIO 638 (Developmental Neurobiology)

BIO 446/ 650 (Neurophysiology Lab) (3)

ANA 442 Molecular and Cellular Neurobiology (3)

CHE 556 Elements of Neurochemistry (3)

BIO 535 Comparative Neurobiology and Behavior (3)

ANA 417G Functional Human Neuroanatomy (3)

ANA 410G Neurobiology of Brain and Spinal Cord Disorders (3)

BIO 446 Neurophysiology Laboratory (3)

BIO 507 Biology of Sleep and Circadian Rhythms (3)

PGY 431 Introduction To Neuroendocrinology..... 3

PHA 425G Neuropharmacology: Treating Disorders of the Brain...3

PSY 459 Neuropharmacology: Drugs and Behavior (3)