Description
Neurobiology (also known as Psychobiology or Behavioral Neuroscience) is the study of the biological processes in the brain that underlie behavior. These include discussions of neuroanatomy, neurotransmitters, drugs or hormones and behavior, and behavioral consequences of brain illness, disease, or dysfunction. Students will have a working idea of how the brain works, how it changes across the lifespan (development and learning), and what abnormal behaviors can be ascribed to brain dysfunction. They will be able to evaluate critically 'popular science' reports for their scientific plausibility.

For career information view: http://www.crc.ufl.edu/

Requirements
Students are required to have a minimum of four classes totaling 12 hours from the 3000-4000 level courses listed below and maintain a minimum 2.0 Area of Specialization GPA. Be sure to check course prerequisite requirements. PSB3004 and 3340 are taught every semester. The 4000 level courses typically are taught once per year, about 3 scheduled each semester.

1. EITHER PSB 3002 (Physiological Psychology) OR PSB 3340 (Behavioral Neuroscience)
   (Note PSB3002 has General Psychology PSY2012 as a prerequisite; PSB3340 requires BSC 2010- biology)

   AND

2. ANY THREE of:
   PSB4434 (Neurochemistry, Pharmacology and Behavior),
   PSB4065 (Psychobiology of Abnormal Behavior),
   PSB 4342 (Introduction to Cognitive Neuroscience),
   PSB4504 (Developmental Psychobiology),
   PSB4810 (Neurobiology of Learning and Memory),
   PSB 4823 (Principles of Integrative Physiological Psychology),
   PSB 4934 (Special Topics in Physiological Psychology)

Contact Information
You are always welcome to meet with an Advisor in the School of Business, however, advising specifically related to Neurobiology is also available through the Psychology department in the College of Liberal Arts and Sciences. For registration, scheduling, and area-specific questions, please contact:

Dr. Don Stehouwer
steh@ufl.edu
352-273-2168
310 Psychology building

For More Information: http://www.psych.ufl.edu/
http://neuroscience.ufl.edu/

Minor Option
A minor is not available in this area of specialization.