

## **Spring 2022 Neurobiology Major Courses**

### **REQUIRED NEUROSCIENCE COURSES**

Behavioral Neuroscience: PSYCH 454  
Neuroscience Seminar: ZOOLOGY 500

### **DISTRIBUTED NEUROSCIENCE COURSES**

ANAT&PHY 335 - Physiology\*  
ANAT&PHY 435 - Fundamentals of Human Physiology\*  
AN SCI 373 - Animal Physiology\*  
BIOCHEM 501 - Introduction to Biochemistry\*  
BIOCHEM 508 - General Biochemistry II\*  
BME 520 - Stem Cell Bioengineering\*  
BME 602 – Intro to Neuroengineering  
CS&D 210 - Neural Basis of Communication  
ED PSYCH 326 - Mind, Brain and Education  
GENETICS 520 - Neurogenetics  
KINES 531 - Neural Control of Movement  
NTP 611 - Systems Neuroscience  
NTP 666 – Neuroscience of Consciousness and its Disorders  
PHM SCI 310 - Drugs and Their Actions  
PSYCH 513 - Hormones, Brain, and Behavior  
ZOOLOGY 400 – Neuronal Cell Biology in Health and Disease  
ZOOLOGY 611 - Comparative and Evolutionary Physiology  
ZOOLOGY 620 – Neuroethology Seminar  
ZOOLOGY 655 - Modeling Neurodevelopmental Disease

### **LAB CLASSES**

ANAT&PHY 435 - Fundamentals of Human Physiology\*  
ZOOLOGY 612 – Comparative Physiology Lab

### **RESEARCH**

Several options available for 699. See our RESEARCH page and advisor to learn how to find these opportunities.

***Important: Please, check prerequisites before attempting to enroll in any course.***

\*No more than one course with an asterisk (\*) may apply to the DNS coursework requirement.