Neuroscience and Behavior Area Checklist

_____ BI 322 Cell Biology

_____ BI 360 Neurobiology

Statistics Requirements: _____ ANTH 470, or BI 399 Intro Experimental Design & Statistics, or GEOL 418, or MATH 243, or MATH 425, or PSY 302, or equivalent.

_____ One course from the following:

- _____ BI 353 Sensory Physiology
- _____ BI 356 Animal Physiology
- _____ BI 390 Animal Behavior
- _____ BI 399 Visual Systems
- _____ HPHY 333 Motor Control

_____ Three courses from the following:

- _____ BI 410 Neural Basis of Cognition
- _____ BI 410 Analysis of Neural Data
- _____ BI 410 Matlab for Biologists
- _____ BI 410 Auditory Systems
- _____ BI 410 Neurogenetics
- _____ BI 422 Protein Toxins in Cell Biology
- _____ BI 461 Systems Neuroscience
- _____ BI 463 Cellular Neuroscience
- _____ BI 466 Developmental Neurobiology
- _____ BI 485 Techniques in Computational Neuroscience
- _____ HPHY 433 Neurophysiology of Concussion
- _____ PSY 445 Brain Mechanisms of Behavior
- _____ PSY 449 Cognitive Neuroscience
- _____ PSY 450 Hormones and Behavior

Please note: Not all 400-level courses are offered every year.

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