**Requirements for Cognitive and Behavioral Neuroscience Track (Non-clinical)**

**Foundations in Neuroscience** (Required for all Cog Neuro Students)

- **PSY 601:** Issues in Professional Development and Research (1 credit)
- **PSY 603:** Neuroanatomy (3 credits)
- **PSY 604:** Cognition and Emotion (3 credits)
- **PSY 605:** Cognitive Neuroscience (3 credits)
- **PSY 690:** Neuroimaging in the Psychological Sciences 1 - Methods (3 credits)
- **PSY 691:** Neuroimaging in the Psychological Sciences 2 - Applications and Cultural Context (3 credits)

**Statistics** (Required for all Cog Neuro Students)

- **PSY 631:** Psychological Statistics, Research Methods and Design (3 credits)
- **PSY 632:** Multiple Regression and Multivariate Statistics (3 credits)
- **PSY 633:** Structural Equation Modeling (3 credits)
  
  or **Psych 634:** An introduction to Multilevel Modeling (3 credits)

**Requirements for Health-focused Students:**

- **PSY 610:** Behavioral Medicine: Overview of Basic Science, Population Health, and Clinical Trials (3 credits)
- **PSY 606:** Biobehavioral Processes and Disease (3 credits)
- **PSY 616:** Biobehavioral Processes and Clinical Research Applications (3 credits)

**Requirements for Developmental-focused Students:**

- **PSY 622:** Cognitive Development (3 credits)

  Two of the following:
  - **PSY 620:** Developmental Psychology (3 credits)
  - **PSY 623:** Language Development (3 credits)
  - **PSY 624:** Social Development (3 credits)
  - **PSY 636:** Research Methods with Children and Adolescents (3 credits)

**Electives** (For all Cog Neuro Students)

**Departmental Core Courses**

- **PSY 614:** Diversity issues in Psychology (3 credits)
- **PSY 620:** Developmental Psychology (3 credits)
- **PSY 625:** Social Psychology (3 credits)
- **PSY 640:** Adult Psychopathology (3 credits)
- **PSY 641:** Child and Adolescent Psychopathology (3 credits)

**Other**

- **PSY 602:** Scientific Writing and Grantsmanship (3 credits)
- **PSY 609:** Psychopharmacology (3 credits)
- **PSY 612:** Stress, Motivation and Emotion (3 credits)
- **PSY 615:** Foundations of Neuropsychology (3 credits)
- **PHS 741:** Membrane Physiology and Biophysics (3 credits)

*Required Courses are in BOLD*