2011-12 Eligible Electives for the Neuroscience Major/Minor

**Summer Term 2011**


**Fall Term 2011**

40. Introduction to Computational Neuroscience. Granger, 2A.
45. Behavioral Neuroscience. Clark, 10A.
*50.1 Issues in Neuroscience: Neuroscience of Mental Illness. Funnell, 12.
50.3 Issues in Neuroscience: Sleep and Sleep Disorders. Sateia, 2A.
60. Principles of Human Brain Mapping with fMRI. Shim, 2A.
*80. Perceptual Development. Meng, 2A.
81. Neural Coding. Haxby, 2A.
86. Addiction. Robinson, 10A.

**BIO** 69. Cell Signaling. Dolph, 2A.

**Winter Term 2012**

51. Issues in Information Processing: Meng, 2.
*52. Issues in Learning and Development: Evolutionary Psychology, Kralik, 12.
60. Principles of Human Brain Mapping with fMRI. Kelley, 2A.
85. Top-Down Processing and Plasticity in the Brain. Shim, 2A.
86. Selective Developmental Deficits. Duchaine,10A.

**EDU** *64. Development in the Exceptional Child. Coch, 9L.*

*188. Seminar in Human Development: The Changeable Brain. Coch, 3A.

**Spring Term 2012**

*51.2 Issues in Information Processing: History of Psychology, Hughes/Whalen, 2.
*52.2 Issues in Learning and Development: Developmental Psychopsychology. Scheiner, 9L.
85. Prefrontal Cortex and Executive Control. Kralik, 10A.

**BIO** 37. Endocrinology. Witters, 10A.
**EDU** *50. The Reading Brain. Coch, 9L.*

*For these courses, you must let the instructor know you intend to use the course for Neuroscience credit as additional criteria will apply (e.g., subject of term paper, etc.)

†Elective credit only, cannot be used as a culminating experience course

PSYC = Psychological and Brain Sciences; EDU = Education; BIO = Biology; DMS = Dartmouth Medical School