2010-11 Eligible Electives for the Neuroscience Major/Minor

Summer Term 2010

PSYC 50. Issues in Neuroscience: Drugs, Brain and Behavior. Robinson, 10A.

Fall Term 2010

   40. Introduction to Computational Neuroscience. Granger, 2A.
   50. Issues in Neuroscience: Sleep and Sleep Disorders. Sateia, 2A.
   *52. Issues in Learning and Development: Evolutionary Psychology. Kralik, 12.
   *80. Perceptual Development. Meng, 2A.
   *84. The Experience and Neuroscience of Mental Illness. Funnell, 10A.
   86. Neuroscience Seminar and Annual Meeting. Bucci, 10A.

BIO 69. Cell Signaling. Dolph, 2A.

Winter Term 2011

PSYC 43. Emotion. Whalen, 2A.
   *51. Issues in Information Processing: Mind & Brain Meng, 2.
   52. Issues in Learning and Development: Neuroethology, 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.

BIO 79. Genetics and Physiology of Behavior, Pikielny, 2A.

EDU *52. The Mathematical Brain. Temple, 2A.
   *64. Development in the Exceptional Child. Coch, 9L.
   *188. Seminar in Human Development: The Changeable Brain. Coch, 3A.

DMS PEMM 211. Seminar on the Neurobiology of Disease. TBA (Term tentative)

Spring Term 2011

   52. Issues in Learning and Development: Developmental Psychopathology. Scheiner, 12.
   83. Affective Neuroscience. Whalen, 2A.
   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