2015-16 Approved Electives for the Neuroscience Major/Minor

Note that this is a working list. Additional approved courses (including those offered by other departments) will be added as they become available.

Fall Term 2015

   40. Introduction to Computational Neuroscience. Granger, 2A.
   50.01 Issues in Neuroscience: Neuroscience of Mental Illness. Funnell, 12.
   51.02 Face Perception. Gobbini, 11.
   51.01 Mind-Body Problem. Tse, 2A.
   51.07 Understanding the Frontal Lobes. Kelley, 12.
   60. Principles of Human Brain Mapping with fMRI. Shim, 2A.
   80.01 Neuroscience of Reward. Smith, 2A.
   86.03 Understanding Others Through Social Cues. Gobbini

BIOL 52.02 Evolution of Cooperation and Gossip. Laidre, 2.
   74. Advanced Neurobiology, 10A.

Winter Term 2016

   50.02 Decision-making: Linking Behavior to Brain. Soltani, 10A.
   50.09 Motivation, Drugs and Addiction. Smith, 2A.
   51.09 Human Memory. Manning, 2.
   60. Principles of Human Brain Mapping with fMRI. Kelley, 2A.
   85.03 Top Down Processing and Brain Plasticity. Shim, 2A.
   86.01 Selective Deficits. Duchaine, 10A.

COSC 76. Artificial Intelligence
   78. Deep Learning. Torresani

ENGS 170. Neuroengineering, Diamond, 2A

EDUC 64. Development in the Exceptional Child. Coch, 9L
   88. The Changeable Brain. Coch, 3A

Spring Term 2016

   50.07 Exotic Sensory Systems. Hughes, 12.
   50.10 The Rhythmic Brain. van der Meer, 10A.
   51.03 Mind and Brain. Meng, 10.
   51.04 Attention. Shim, 2.
   53.11 Neurobiology of Social Interaction. Symes, 12.
   80.02 Neuroeconomics. Soltani, 10A.
   81.03 Neuroscience of Visual Consciousness. Tse, 2A.
85.04  Development, Learning and Disorders. Meng, 10A.

BIOL  32. Animal Communication. ter Hofestede
      37. Endocrinology, 10A
      69. Cell Signaling, 10A

EDUC  50 The Reading Brain, Coch, 9L