

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

- PSYC 21. Perception. Hughes, 12.
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

- PSYC 27. Cognitive Neuroscience. Meng, 2.
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

- PSYC 21. Perception. Tse, 11.
22. Learning. Todd, 2.
28. Cognition. Kelley, 2.
46. Cellular and Molecular Neuroscience. Maue, 11.
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