2020-2021 Approved Elective and Culminating Courses for the Neuroscience Major/Minor

Additional approved courses (including those offered by other departments) will be added as they become available. Culminating courses are numbered 80 and above.

Note that sign-up for 60s-level and 80s-level courses for 2020-2021 will begin on May 1, 2020 via the PBS web form. See: http://pbs.dartmouth.edu/undergraduate/permission-courses.

Summer Term 2020
PSYC 50.08. Neurobiology of Learning and Memory. Winter, 2.

Fall Term 2020
40. Introduction to Computational Neuroscience. Granger, 2A. (Crosslist COSC 16, COGS 21)
51.02. Facial Perception. Gobbini, 10A. (Crosslist COGS 11.04)
60. Principles of Human Brain Mapping with fMRI. Wager, 2A.
80.04. The Weight Among Us: What Neuroscience Can Teach Us About Obesity. Clark, 9L.
81.08. Animal Cognition. van der Meer, 10A.

BIOL 74. Advanced Neurobiology. 10A.

COSC 76. Artificial Intelligence. Quattrini Li.

Winter Term 2021
50.09. Motivation, Drugs and Addiction. Smith, 11.
50.13. Hemispheric Differences. Funnell, 12.
60. Principles of Human Brain Mapping with fMRI. Finn, 2A.
80.02. Neuroeconomics. Soltani, 10A.
81.11. Real World Scene Perception. Robertson, 10A.

EDUC 64. Development of the Exceptional Child. Coch, 9L.


Spring Term 2021

      35. Cellular and Molecular Neuroscience. Hoppa, 12. (Crosslist BIOL 49) (Previously offered as PSYC 46)
      50.02. Decision Making: Linking Behavior to Brain. Soltani, 9L.
      51.09. Human Memory. Manning, 2.
      54.05. Consumer Neuroscience. K.R. Clark, 11.
      60. Principles of Human Brain Mapping with fMRI. Chang, 2A.
      80.01. Neuroscience of Reward. Smith, 2A.
      80.05. Mind, Brain, and Health. Wager, 10A.

BIOL  37. Endocrinology. 10A.
      69. Cell Signaling. 10A.

EDUC  50. The Reading Brain. Coch, 2A.