

DARTMOUTH

Department of Psychological and Brain Sciences

2021-2022 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 2021-2022 began on July 11, 2021 via the PBS web form. See: <http://pbs.dartmouth.edu/undergraduate/permission-courses>.

Summer Term 2021

PSYC 50.08. Neurobiology of Learning and Memory. Winter, 2.

EDUC 64. Development in the Exceptional Child. Coch

Fall Term 2021

PSYC 21. Perception. Tse, 9L.

40. Introduction to Computational Neuroscience. Granger, (Crosslist COSC 16, COGS 21), 2A

35. Cellular and Molecular Neuroscience. Hoppa, (Crosslist BIOL 35) (Previously offered as PSYC 46), 11

50.09. Motivation, Drugs and Addiction. Smith, 11

51.01. Neuroscience of the Mind-Body Problem. Tse, 2

60. Principles of Human Brain Mapping with fMRI. Chang, 2A

81.12. Naturalistic Stimuli. Haxby, 12

Winter Term 2022

PSYC 50.01. Neuroscience of Mental Illness. Funnell, 12

50.07. Exotic Sensory Systems. K. Finn, 2

51.02. Face Perception. Haxby, 11

51.12. Visual Intelligence. Störmer, 2A

60. Principles of Human Brain Mapping with fMRI. Haxby 2A

80.02. Neuroeconomics. Soltani, 10A

81.08. Animal Cognition. van der Meer, 3A

BIOL 74.01. Advanced Neurobiology-Development, Plasticity, and Dysfunction of the Synapse. M. Hoppa,

Spring Term 2022

PSYC 22. Learning. Dziel, 11

51.09. Human Memory. Manning, 2

52.06. Typical and Atypical Human Development. Robertson, 2A

53.14. Social Neurocognition. Stolk, 12

54.05. Consumer Neuroscience. K.R. Clark, 11

60. Principles of Human Brain Mapping with fMRI. Knotts, 2A

80.06. Advanced Seminar in Brain Evolution. Granger, 3B

81.10. Neural Bases of Attention and Consciousness. Tse, 10A