

DARTMOUTH

Department of Psychological and Brain Sciences

2026-2027 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 2026-2027 begins on April 17, 2026, via the PBS web form. See: <http://pbs.dartmouth.edu/undergraduate/permission-courses>.

Summer Term 2026

50.02. Decision Making: Linking Behavior to Brain. Soltani 3A

Fall Term 2026

35. Cellular and Molecular Neuroscience. Hoppa (cross list BIOL 35) 11

40. Introduction to Computational Neuroscience. Granger (cross list COSC 16/COGS 21) 2A

50.01. Neuroscience of Mental Illness. Funnell 12

50.09. Neuroscience of Drugs and Addiction. Smith 11

51.02. Face Perception. Haxby 10A

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

62. Principles of Human Electrophysiology. Stoermer 2A

81.12. Naturalistic Stimuli. Haxby 2A

86.04. SfN Annual Meeting - Bucci Fellows Course. Nautiyal 10

BIOL 74.02 Advanced Neurobiology-Diseases of the Nervous System. Hill 10A

Winter Term 2027

22. Learning. Spring 10

50.15. Sleep and Sleep Disorders. Greenough 3A

53.14. Social Neurocognition. Stolk 9L

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

80.02. Neuroeconomics. Soltani 10A

83.09. Neurobiology of Social Intelligence. Stolk 10A

BIOL 74.01. Development, Plasticity and Dysfunction of the Synapse

Spring Term 2027

21. Perception. Tse 9L

50.16. Neural Circuits of Fear. O'Neill 11

50.17. Psychedelics and the Brain. Dwiell 12

51.16. Computational Models of Behavior. Murray 2

80.01. Neuroscience of Reward. Smith 10A

80.06. Advanced Seminar in Brain Evolution. Granger 2A