

DARTMOUTH

Department of Psychological and Brain Sciences

2025-2026 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 2025-2026 begins on April 18, 2025, via the PBS web form. See: <http://pbs.dartmouth.edu/undergraduate/permission-courses>.

Summer Term 2025

50.17. Psychedelics and the Brain. Dwiell 12

Fall Term 2025

21. Perception. Tse 9L

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. Motivation, Drugs and Addiction. Smith 11

51.16. Computational Models of Behavior. Murray 2

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

80.05. Mind, Brain, and Health. Wager 10A

81.12. Naturalistic Stimuli. Haxby 10A

BIOL 74.02. Advanced Neurobiology-Diseases of the Nervous System

Winter Term 2026

22. Learning. Winter 9L

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

50.15. Sleep and Sleep Disorders. Greenough 3A

51.02. Face Perception. Haxby 10A

51.12. Visual Intelligence. Stoermer 2A

53.14. Social Neurocognition. Stolk 9L

83.09. Neurobiology of Social Intelligence. Stolk 10A

BIOL 74.01. Development, Plasticity and Dysfunction of the Synapse

Spring Term 2026

52.10. Neurodiversity. Robertson 2A

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

80.06. Advanced Seminar in Brain Evolution. Granger 2A