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: <u>http://pbs.dartmouth.edu/undergraduate/permission-courses</u>.

Summer Term 2025

50.17. Psychedelics and the Brain. Dwiel 12

Fall Term 2025

Perception. Tse 9L
 Cellular and Molecular Neuroscience. Hoppa (cross list BIOL 35) 11
 Introduction to Computational Neuroscience. Granger (cross list COSC 16/COGS 21) 2A
 Neuroscience of Mental Illness. Funnell 12
 Motivation, Drugs and Addiction. Smith 11
 Computational Models of Behavior. Murray 2
 Principles of Human Brain Mapping with fMRI. Haxby 2A
 Mind, Brain, and Health. Wager 10A
 Naturalistic Stimuli. Haxby 10A

BIOL 74.02. Advanced Neurobiology-Diseases of the Nervous System

Winter Term 2026

Learning. Winter 9L
 Decision Making: Linking Behavior to Brain. Soltani 3A
 Sleep and Sleep Disorders. Greenough 3A
 Face Perception. Haxby 10A
 Visual Intelligence. Stoermer 2A
 A Social Neurocognition. Stolk 9L
 Neurobiology of Social Intelligence. Stolk 10A

BIOL 74.01. Development, Plasticity and Dysfunction of the Synapse

Spring Term 2026

50.12. Neuroscience of Stress. Nautiyal 10A
52.10. Neurodiversity. Robertson 2A
60. Principles of Human Brain Mapping with fMRI. Chang 2A
80.06. Advanced Seminar in Brain Evolution. Granger 2A