2023-2024 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 2023-2024 begins on May 1, 2023, via the PBS web form. See: [http://pbs.dartmouth.edu/undergraduate/permission-courses](http://pbs.dartmouth.edu/undergraduate/permission-courses).

Summer Term 2023
50.08. Neurobiology of Learning and Memory. Winter 2

Fall Term 2023
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
51.02. Face Perception. Haxby 10
60. Principles of Human Brain Mapping with fMRI. Haxby 2A
80.04. The Weight Among Us: What Neuroscience Can Teach Us about Obesity. A. Clark 9L
83.09. Neurobiology of Social Intelligence. Stolk 10A

Winter Term 2024
50.09. Motivation, Drugs and Addiction. Smith 11
50.15. Sleep and Sleep Disorders. Greenough 3A
51.09. Human Memory. Manning 10
54.05. Consumer Neuroscience. K.R. Clark 11
81.08. Animal Cognition. van der Meer 3A

Spring Term 2024
22. Learning. Winter 9L
52.06. Typical and Atypical Neurodevelopment. Robertson 2A
60. Principles of Human Brain Mapping with fMRI. Chang 2A
80.06. Advanced Seminar in Brain Evolution. Granger 3A
81.11. Real World Scene Perception. Robertson 3A

BIOL 74.03. Advanced Neurobiology -Computational Modeling of the Nervous System