# **DARTMOUTH**

### Department of Psychological and Brain Sciences

#### 2025-2026 Course List

Below is the preliminary list of courses to be offered during the 2025-2026 academic year. While every effort is made to ensure the accuracy of this list, the Timetable of Class Meetings should be considered the official listing of courses each term.

Sign-up for 60s-level and 80s-level courses for 2025-2026 will begin on April 18, 2025 via the PBS web form: <a href="http://pbs.dartmouth.edu/undergraduate/permission-courses">http://pbs.dartmouth.edu/undergraduate/permission-courses</a>

## \*\*Tentative Schedule - Subject to Change\*\*

#### **Summer Term 2025**

- 10. Experimental Design, Methodology, and Data Analysis Procedures. Bharucha 10
- 11. Laboratory in Psychological Science. K.R. Clark 11
- 43. Emotion. Thornton 2
- 50.17. Psychedelics and the Brain. Dwiel 12

#### Fall Term 2025

- 1. Introductory Psychology. Duchaine/Tse 10
- 6. Introduction to Neuroscience. E. Finn 2
- 10. Experimental Design, Methodology, and Data Analysis Procedures. Thornton 11
- 11. Laboratory in Psychological Science. Winter 12
- 21. Perception. Tse 9L
- 24. Psychopathology. Hudenko 3A (new course title previously Abnormal Psychology)
- 35. Cellular and Molecular Neuroscience. Hoppa (cross list BIOL 35) 11
- 37. Behavioral Neuroscience. A. Clark 10A
- 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
- 52.04. Adolescent Risk Behaviors and Policy: Corporate and Environmental Influences. Sargent 2A
- 53.12. The Behavior of Groups. Herman 9L
- 60. Principles of Human Brain Mapping with fMRI. Haxby 2A
- 80.05. Mind, Brain, and Health. Wager 10A
- 81.12. Naturalistic Stimuli. Haxby 10A

Updated: May 22, 2025

#### Winter Term 2026

- 6. Introduction to Neuroscience. Warlow 10
- 10. Experimental Design, Methodology, and Data Analysis Procedures. Murray 11
- 22. Learning. Winter 9L
- 36. Systems Neuroscience with Laboratory. Smith 10 & Tuesday (9-12 or 1:30-4:30)
- 37. Behavioral Neuroscience. O'Neill 10A
- 38. Cognitive Neuroscience. Robertson 10
- 50.02. Decision Making: Linking Behavior to Brain. Soltani 3A
- 50.15. Sleep and Sleep Disorders. Greenough 3A
- 51.02. Face Perception. Haxby (cross list COGS 11.04) 10A
- 51.12. Visual Intelligence. Stoermer 2A
- 51.17. Models of Language and Conversation. Manning 10
- 52.08 STEM Learning and Education. Kraemer (cross list EDUC 46, COGS 32) 10A
- 53.14. Social Neurocognition. Stolk 9L
- 83.09. Neurobiology of Social Intelligence. Stolk 10A
- 86.05. Future Directions in Psychological Science. Wheatley 6B
- 86.06. Decoding the Face: Biological, Psychological, and Computational Perspectives. Chang 2A

#### Spring Term 2026

- 1. Introductory Psychology. Duchaine/Wheatley 10
- 7.06. The Science of Wellbeing. Detzer 3B
- 10. Experimental Design, Methodology, and Data Analysis Procedures. Wray 9L
- 11. Laboratory in Psychological Science. Manning 10
- 23. Social Psychology. Sanchez 11
- 28. Cognitive Psychology. Bharucha 2 (cross list COGS 002)
- 36. Systems Neuroscience with Laboratory. van der Meer 10 & Tuesday (9-12 or 1:30-4:30)
- 50.12. Neuroscience of Stress. Nautiyal 10A
- 52.10. Neurodiversity. Robertson 2A
- 53.15. Positive Psychology. Veillette 3A
- 53.16. Are We Free? Evolution, Neuroscience and the Problem of Human Agency. Wheatley and Slingerland (cross-list with REL 25.01) 10A

Updated: May 22, 2025

- 54.03. Forms of Therapy. Hudenko TBD
- 60. Principles of Human Brain Mapping with fMRI. Chang 2A
- 80.06. Advanced Seminar in Brain Evolution. Granger 2A
- 81.09. Storytelling with Data. Manning 2
- 84.03. Leadership: Power, Influence and Persuasion Herman 10A