Degree Requirements, Neuroscience

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program’s office and online at https://utexas.box.com/v/UTAustinGraduateHandbooks. Please contact the program with concerns or questions.

Master of Science in Neuroscience

The master’s degree program is only granted under special circumstances. The student must have approval of the graduate advisor and director.

Doctor of Philosophy

The Doctor of Philosophy in Neuroscience requires a minimum of 81 credit hours of coursework. Students must complete a core curriculum that includes Neuroscience 382T, Principles of Neuroscience I; Neuroscience 383T, Principles of Neuroscience II; a statistics course; an ethics course; a grant writing course; three graduate elective courses in neuroscience; and a graduate seminar in neuroscience. A qualifying exam is taken at the beginning of the second year that consists of an oral exam on fundamental knowledge in neuroscience. Students will also prepare a written literature review and defend it before an examining committee made up of Institute for Neuroscience faculty members who are experts in the relevant scientific areas. All eligible students must submit a predoctoral fellowship application by the end of their third year of study, and all students must serve as a teaching assistant for at least one undergraduate or graduate course.