

Application to Become a Neuroscience Research Independent Study Sponsor

Undergraduates have the opportunity to apply to work with a Neuroscience faculty member to learn techniques used in current neuroscience research and to conduct a research project developed in consultation with the faculty advisor. These projects take a variety of forms including laboratory experiments, field work and mathematical and computer modeling. The student plays a major role in designing and performing the research project. Because research projects typically take two or more semesters to complete, the decision to conduct an independent research project is a significant commitment on the part of both the student and the advisor. Faculty who are members of the Neuroscience Graduate Program are automatically eligible for sponsoring independent study students. Faculty who are not in the NSGP and who have not previously sponsored a Neuroscience independent study (NEUR 1970), should use this form to apply to become a sponsor. Ideally this should be submitted as soon as the decision to host a student is made, it should be submitted no later than the current semester's deadline for proposing an independent study. Please keep in mind that only faculty (including research faculty) can sponsor an independent study. This application will help us get an idea of the types of projects you can offer students and the environment they would work in. Once this form is approved by the Neuroscience Undergraduate Curriculum Committee, you will be assigned a section number which your students can use to register for independent study.

Faculty Name:

Department:

Position:

Location of Lab:

Please briefly describe your area of research:

Please describe research opportunities you would make available to undergraduates in your lab (type and scope of projects, techniques, etc.):

Please describe any prior experience you have had mentoring students, either graduate or undergraduate:

Sponsoring an independent study requires substantial time commitment. Please describe the amount of time you would typically be able to devote to your student during the semester:

Describe how many people typically are in your laboratory, who else would the student interact with, and whether the student would receive most of their training from you or from other lab members:

If the opportunity arose would you also be willing to mentor the student over the summer?

If the opportunity arose, would you be willing to sponsor a student for a Neuroscience honors thesis?

How many undergraduates would you be willing to sponsor at a given time?