

Neuroscience, BS

Honors

Honors in the Major

Students majoring in neuroscience have the opportunity to graduate with honors in the major. Departmental honor students must maintain a major grade-point average (GPA) and a UI GPA of at least 3.33.

In order to earn honors in the neuroscience major, students must complete the following.

- A minimum of 6 s.h. over two or more semesters of an independent laboratory research project undertaken in a neuroscience laboratory in either Biology or Psychological and Brain Sciences or in the laboratory of an Iowa Neuroscience Institute (INI) faculty member chosen from a list of approved mentors. Students enroll in BIOL:4995/PSY:4995 Honors Research in Neuroscience both semesters.
- A brief initial research proposal summarizing the background and goals of the planned honors investigations research, submitted to the honors coordinator, typically at the end of the semester immediately prior to the final semester of honors research. This proposal should be 2-3 pages, double-spaced.
- An acceptable honors thesis describing the research submitted to the honors coordinator near the end of the final semester of enrollment in BIOL:4995/PSY:4995 Honors Research in Neuroscience. The final thesis should be no longer than 10 pages, double-spaced, excluding any figures or references. This must be turned in by the last Friday of regular classes during that semester.
- An oral presentation of the honors research findings during the student's final semester.

Honors students are also encouraged to participate in the Office of Undergraduate Research (OUR) and to apply for research scholarships, including the Iowa Neuroscience Institute (INI) Summer Scholars Fellowships.

Neuroscience majors interested in graduating with honors in the major should alert their academic advisor as early as possible, preferably during their sophomore or junior year. In case there are questions about the steps towards honors in the major that are not answered here, students should email the director of the major, Dr. Jan Wessel, at jan-wessel@uiowa.edu.

University of Iowa Honors Program

In addition to honors in the major, students have opportunities for honors study and activities through membership in the University of Iowa Honors Program. Visit Honors at Iowa to learn about the university's honors program.

Students who satisfy the requirements for honors in the neuroscience major also satisfy the experiential learning requirement of the university honors curriculum.

Membership in the UI Honors Program is not required to earn honors in the neuroscience major.