

Requirements for Graduation with NSBH Honors

To graduate with the transcript designation of “Honors in Neuroscience and Behavior,” students in the Neuroscience and Behavior B.S. Honors Program must be formally accepted into the program during the fall of their junior year and must:

- (1) Successfully complete a series of honor seminar courses offered during the junior and senior year. To best meet the needs of students working in labs in different departments across campus, there are multiple routes to meeting this requirement. Three seminars are required. The most common option is to take the 3 term sequence in NSBH in the College of Science. Approved seminars in other departments may be substituted.
- (2) Successfully complete at least three semesters of independent undergraduate research. At least one summer of full time research is highly encouraged. Students are expected to stay in the same laboratory for all terms (exceptions may be provided when a specific collaborative project is promoted by switching labs and this is approved in advance by the honors program director).
- (3) Achieve a final cumulative GPA of 3.25 or higher in science courses at the time of graduation.
- (4) Complete an approved written thesis, prepared according to the standards described by the preparatory honors seminar courses and submitted by the designated deadline, typically set three weeks prior to the end of the Spring semester of a student’s senior year. The approval process will involve one or more critical reviews of the thesis by the faculty adviser, the honors program director, the instructor of the senior spring writing seminar, and/or an independent NS&B program reader. The same thesis can be accepted for Honors in Neuroscience and Behavior and Honors in the Glynn Family program, if it meets the requirements of both.
- (6) Present the thesis findings at a scientific conference. Presentations at either on or off campus venues are acceptable.

Please contact Dr. Sunny Boyd for more information (boyd.1@nd.edu).
Majors in the B.A version of the NSBH major should contact Dr. Venter for more information about available options.

Neuroscience and Behavior Senior Honors Thesis

--- Format Instructions

1. The entire thesis should be double spaced, using a standard font (such as Times Roman, Arial, or Calibri) with a size of 11 or 12 pt. Please leave 1 inch margins on all sides and continuously number all the pages.
2. You should have a title page that includes all the following information:
 - a. Thesis title
 - b. Your name and major (plus any minors, double majors, etc)
 - c. Your adviser's name and department
 - d. Any acknowledgements for support, advice, resources
3. Your second page should contain only an abstract of the thesis of 300 words or less.
4. The body of the thesis should contain all these elements:
 - a. Introduction
 - b. Methods and Materials
 - c. Results (figures and tables may be integrated with the text or all placed at the end)
 - d. Discussion
 - e. Literature Cited
5. If your adviser is in the social sciences, your thesis should conform to APA style, unless your research adviser specifically approves a different style. (<https://owl.english.purdue.edu/owl/resource/949/01/>)
6. For citations in the text and the reference format at the end, please take one of the following approaches and use it consistently for the entire thesis:
 - a. Use the citation style for a journal recommended by your adviser.
 - b. Choose a closely related published primary article and use the style for that journal. (If using APA style, choose a journal that also uses that style.)
 - c. Use the PLOSone style, which is common and complete. Described here: <http://journals.plos.org/plosone/s/submission-guidelines#loc-references> . All the major reference manager programs contain this format as a plug in.
7. Please submit reader's copies and final copies as a single pdf file via the NSBH46502 class Sakai website.

Warning! Deadlines for the reader's copies and final copies are FIRM!