

II. Thesis title (*proposed*):

III Thesis project.

Outline the proposed research project that will be the basis of your honors thesis. Describe the scientific rationale, the methods to be used and the way the data are to be analyzed. Estimate a schedule for completion of the different parts of the project. *Include a list of key references.* If you are part of a research team, for which aspects of the research project will you be responsible? (Approximately 2 – 4 pages, not including references section.)

Guidelines for writing the project proposal

- What is the student's conceptual contribution to the project?
- What are your hypotheses?
- What are your independent variables?
- What are your dependent variables / measures?
- Who will be your subjects? How many will you need? Do you have easy access to the subjects you wish to study?
- What are your methods / procedures?
- How will data be collected? Who will be the experimenters? If the behavior needs to be coded, who will be the coders?
- What types of analyses and statistics will you use?
- What are your predictions about the effects you will measure? What alternative interpretations are there for those effects?

Remember to use formal English. Edit your document for grammar and for content. Remember that you are responsible for making sure your project complies with all guidelines for the use of human or animal subjects. For human subjects see: http://www.brown.edu/Administration/Research_Administration/ for information and guidelines. Your advisor should be able to help you with this.

IV. Sponsor's Section: Educational Plan

Students can be expected to devote from 10-20 hours per week on the project during, the school year. **Faculty sponsors are expected to be available for regularly scheduled meetings with the student to review work and analyze progress.** Students are expected to be intellectually involved in original research, with expectations appropriate for their level of experience.

1. Faculty are expected to directly supervise the student. What involvement will others have in educating the student?
2. Describe the plan for periodic meetings with the student to discuss progress on the research project.
3. Are sufficient resources available in your laboratory to support the student's project to completion?
4. In what laboratory activities, other than the research itself, will the student participate (e.g. regular laboratory meetings, etc.)?
5. Has the work proposed by the student been approved by IRB or IACUC?

Honors Application Signature Page

Student Section

Honors Student Name: _____
(Please Print)

V. Certification for Honors Applicant:

I expect to satisfy the requirements for graduation with Honors in the Psychology Concentration.

Signature of Student

Date

Faculty Section

Printed Name of Faculty Sponsor

Sponsor's Affiliation

I verify that I have read the proposal and agree to be an Honor's Advisor.

Signature of Faculty Sponsor

Date

Revised 8/26/05