# Research Elective Proposal

*The proposal should be brief (two pages), with sufficient detail to provide the reviewers insight into your plans. Please combine this form with "Petition to Add" form and submit a ticket via Uservoice.*

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| ***Student*** | Last, First | UNI | Month of Research |
| ***Faculty Supervisor*** | Last, First | UNI or Email | Department |
| **Approval** Clearly indicate on your proposal "I (the mentee) confirm that my faculty supervisor has approved this proposal and has agreed to supervise my research" | | | |
| ***Proposal Title*** | | | |
| ***Research Question*** | List the major research question or questions your research project will address. | | |
| ***Scientific Background*** | Summarize the background of and scientific rationale for your research proposal. Include what is already known about the research question being addressed. Include the potential significance and scientific impact of the research question. | | |
| ***Hypothesis*** | State the scientific hypothesis or hypotheses that your research proposal will test. If your research proposal is not hypothesis-driven, state clearly the reasons for performing the research proposal. | | |
| ***Specific Aims or Goals*** | List the Specific Aim(s) and/or Research Goals being addressed in your research proposal. State your Aims and/or Goals in testable and measurable terms. | | |
| ***Research Approach (Methods)*** | Summarize the materials and the methods you will use to test your hypotheses and accomplish the Specific Aims or Goals of the project. Describe the study design including controls if appropriate. List the parameters that will be measured. Describe the analysis plan, including a power and sample size analysis (if appropriate) and a statistical analysis plan. | | |
| ***Student Role*** | Describe your role(s) in the research proposal. Describe how you anticipate working with your faculty supervisor. If you will be involved in a project already in progress or will be working on a group project, please be sure that your specific role in the project is defined. | | |
| ***Project Timeline*** | Describe what you plan to accomplish week by week during your research elective month. | | |
| ***References*** | | | |