

Research Elective Summary

The summary should be three pages with sufficient detail to provide the reviewers insight into your results and conclusions for the research elective month. You must upload the summary to OASIS.

Student	Last, First	UNI	Month of Research
Faculty Supervisor	Last, First	UNI or Email	Department
Approval [] By checking here, I (the mentee) indicate 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 addressed.		
Scientific Background	Summarize the background of and scientific rationale for your research proposal. Include what was already known about the research question being addressed. Include the potential significance and scientific impact of the research question you studied.		
Hypothesis	State the scientific hypothesis or hypotheses that your research proposal tested. If your research proposal was 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 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 used 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 were measured. Describe the analysis plan, including a power and sample size analysis (if appropriate) and the statistical analyses that were performed.		
Results	Describe the results of your research. Organize your results according to the Specific Aim(s) and/or Research Goals that you addressed in your research proposal. You may include Tables or Figures if desired.		
Conclusion(s)	State the conclusions you reached as a result of your research.		
Discussion	Describe how the results of your research advanced what was known about the research area. Describe any future studies planned by you or your mentor, based on the results of your research.		
Student Role	Describe your specific role(s) in the research project.		
Conferences	If your research resulted in an abstract submission, poster presentation or oral/podium presentation, provide the presentation title, authors, name and date of the meeting(s).		
Publications	If your research elective resulted in a published manuscript, please provide the citation.		