

MSE 490 Research Project

Students interested in doing research for credit (MSE 490) must fill out a proposal (which includes this form; signed below) and turn in a final report. The proposal must be submitted to your Faculty Research Advisor. Enrollment in MSE 490 implies a commitment of 3 hours per week per credit hour of unpaid research including 1 hour per week meeting with your Faculty Research Advisor, the days and times you set up with the Faculty Research Advisor. The final report should be written and must be submitted by the end of the term of which you are enrolled in.

Your proposal must include the following:

- Title of project
- General description of project
- Your specific contribution to the project. Exactly what is it you are planning to do this semester? Do you have an independent project with a clearly defined goal? Do you have a specific role in a larger project?
- A statement of the educational objectives of this research project. (What educational purpose does this research project serve? How does it fit into your general educational plan?)
- A statement of the educational outcomes of this research project? (What are the specific skills that you will be learning in this research project?)
- Your understanding of how the Professor is going to measure whether the educational objectives and outcomes have been met. (i.e., How are you going to demonstrate to your Research Advisor that you have learned what is expected from you, and that the research project has served its intended purpose.)

MSE 490 Projects in the _____ Research Group

Term: _____

Name: _____ **ID:** _____

Faculty Research Advisor Name: _____

E-mail address: _____

Faculty signature: _____

Statement to be signed by student:

I have read the requirements for a MSE 490 project and I understand that I am expected to work for an average of three hours a week per credit hour (example: nine hours per week for a three credit-hour class in a full semester), and I will attend meetings with my Faculty Research Advisor. I understand that I will not receive credit towards my degree if I do not submit a final report to my Faculty Research Advisor. The final report will document what I have achieved in this research project, and how the educational objectives and outcomes described in this proposal were met.

Signature: _____ **Date:** _____