

MSE 451 Project – more information

MSE 451 3-credit project is an independent study. *The amount of work/time involved in preparing and completing the project is to be equivalent to the amount of work/time involved in a 3-credit class, including classroom time, and 2-3 hours per credit hour outside of the classroom each week.*

We prefer that the student involves his/her management team to develop a project that benefits the company and provides a successful academic experience for the student.

To get started, the student writes up a two paragraph description or a brief outline of the project. The student then asks a professor who has interest in the particular subject area if he/she is interested in serving as an advisor for the project. Sometimes a student will know a faculty member from his/her classes that the student wishes to approach regarding the project. If a student has difficulty finding an advisor, we will assist with names of appropriate faculty members who may have interest in a particular subject area.

MSE 451 Project is 3-credit endeavor. A typical table of contents might look something like this:

Sample Table of Contents.

Abstract.....
Acknowledgements.....
1. Introduction..
2. Background...
3. Problem Definition
4. Approach
5. Related Work
6. Analysis.....
7. Conceptual Design
8. Experimental Design
9. Summary.....
References

Important. It is important to keep in mind that a student does not work on the project in a vacuum. It is in the student's best interest to establish a timetable and periodic review in conjunction with the advisor so that the student knows that he/she is on track with the project requirements and the professor's expectations.

Registering for MSE 451 project. Students may register for 1 to 3 credits of project. An incomplete can be carried over into the next semester. If you intend to carry an incomplete grade, one caveat to consider is that your company may require a grade in order to make payment on your tuition. Check with your company. Additionally, keep in mind that you must be registered in the semester in which you graduate.

Contact me anytime with questions.
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