

ESE 499 – Senior Projects – Spring 2009

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Office Hours: Tu, 2:30-4:00 and by appointment; basically, whenever I am in is fine, but it is wise to check with me first.

The web page for this course is at

http://ese.wustl.edu/~heinz/Spring09_ese499.html

and at

<http://classes.engineering.wustl.edu/ese499>

I will post handouts and other pertinent information.

Grading: I will assign your course grade. It will be based on the documentations specified below and an evaluation of your project by your supervisor. You will be asked to have your supervisor return an evaluation sheet for your work to me before a grade will be assigned. All reports are due in electronic form via e-mail by the deadline (midnight, if you really insist). A hard copy in my mail box in the departmental office would be appreciated.

If you intend to finish this semester, then it is imperative that you adhere to the deadlines specified below. In case you will not finish your project this semester I will assign you a grade of **I** or **N** (neither has an effect on your GPA) and then will change your grade once your project is completed. The ultimate deadline for finishing your project is for me to be able to have your grades in for your **GRADUATION**.

Required Documentation:

1. **Project Proposal:** due **Monday, February 2,**

You are expected to submit a brief written proposal (about 5 pages) for your Senior Project. This proposal must include a title page with all relevant data about yourself and the supervisor of the project (names, affiliation, phone numbers, e-mail addresses). It should give a good idea what the project will be about so that it allows me to judge whether the proposed topic is appropriate. Include what your contribution will be if this is part of a larger research group project, what the methods and technologies to be employed are, what you expect the outcomes will be, and a tentative time-line.

2. **Web Page:** initial version due **Monday, February 16**

You are required to create a web-page describing your project. Different from previous years, we now require that you make an initial version of this web-page once you have decided on your project. This will allow other undergraduate students to look at these pages and get some idea about the types of projects that are being pursued. Some students might even be interested in joining. Once your project has been completed, you are expected to update your web-page to reflect the work that has been done. The final version of your web-page is due the day after you do your oral presentation (see below).

3. **Final Report:** due by **Friday, April 24**

After completion of your project, a written report is required describing the project. It must contain a title page, a brief abstract (about 100 - 200 words) on a separate page, a description of the project and its accomplishments, and a list of references. This final report should not exceed 25 pages (excluding appendices).

4. **Oral Presentation:** **Tuesday, April 28**

After submission of your Final Reports there will be a meeting where each student gives a 15-20 minute presentation of his or her senior project. The format of the presentation (power point, slides, black board, ...) is up to you, but its execution will reflect on your grade.