

MSE 499

Senior Project Report Requirements (MSE 499)

COURSE COORDINATOR: Prof. Alex Jen

Timeline and reporting

- Report on the subject of project by the end of your Junior year (see from on next page)
- Progress reports in MSE 491 (winter quarter of Senior year)
- Assignment on design component of the project due in the Winter quarter (in MSE 491)
- Final written report and oral presentation due before the end of the project

Written Report Guidelines

- Report in standard format, like a technical paper. Include a cover page with title, your name, date and advisor name. Include course number (MSE 499)
- Discuss the design component of the project. This might include the design of your experiment, system, alloy, coating, materials selection process, web page etc. Discuss the design process, including the goal of the design, the design itself and your evaluation of the design.
- Goal is 10 to 20 single-spaced, including figures, table and references. Due before the end of the quarter when you plan to graduate. You cannot graduate without your formal written senior project report
- Two copies required. One for your advisor and one for the department (via Bordia).

Oral Report Guidelines

- Arrange your oral presentation as soon as possible, at least two weeks before the end of the quarter when you plan to graduate. You cannot graduate without formal oral senior project report
- Goal is a 10-minute presentation.
- The report must be given to your advisor's research group or an ad hoc audience (Bordia arranges the latter if needed)
- Videotape of your presentation is desired.

Note

These are departmental requirements and guidelines. Your advisor may have additional requirements and guidelines. Please discuss this with them early on.

**Materials Science and Engineering
Senior Project Topic (MSE 499)**

Confirmation that the student has chosen a senior project

STUDENT NAME: _____

FACULTY ADVISOR: _____

PROJECT TITLE:

AFFIRMED: _____
Faculty Advisor signature

THIS FORM IS REQUIRED

Please submit it to ALEX JEN by: _____