

CS and ECE Senior Design Project 2007-08

Course Instructors

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Fall Quarter Assignments

Class meets Wednesdays 4-6pm.

Some assignments will be due on days that the class does not meet and should be dropped off at ERC 536 by 3pm.

All assignments are to be submitted in **hardcopy** form unless otherwise indicated.

Oral reports will be scheduled throughout the quarter.

Class attendance is expected. In-class assignments cannot be made up.

Due Dates

Monday	Wednesday	Friday
	9/19: senior survey	
9/24: professional biography	9/26: teams (self-organized)	
	10/3: project description	10/5: electronic biography
	10/10: teams/projects assigned	10/12: team contract
	10/17: self-assessment	10/19: electronic proj desc
10/22: design (0, 1)	10/24: start oral reports	
10/29: design (2)	10/31: team notebook; task list	
	11/7: ABET concerns	11/9: timeline/effort matrix
11/12: VETERAN'S DAY	11/14: oral reports cont'd	11/16: system requirements
11/19: tech specs/stds	11/21: NO CLASS	
	11/28: team assessment (online)	11/30 design report; notebook
	12/5: final 4-6pm (reserved)	

Team Meetings and Notebook

Teams are expected to meet at least once a week. Each team should keep a team notebook that (1) logs meeting notes, and (2) demonstrates work-in-progress.

- Meeting notes should contain the date, start/end times, location, people present, issues discussed, possible resolutions, and action items.
- Work-in-progress includes draft documents, sketches, brainstorming notes, URLs, research articles, significant emails, purchase receipts, and other relevant project documentation.

The team meeting notebook is submitted for review at midterm and end of term.

Grading

n	average of points from class assignments (80%)
a	technical project advisor (20%)
t	team average for participation and progress
i	individual rating for participation and progress
$m = 1+(i-n)/20$	multiplier for each team member and project score

An individual grade is calculated as $((n*.8) + (a*.2)) * m$.

Individual Time on Task

Students are expected to spend at least 30 hours per quarter on senior design activities. In consultation with technical advisors, grades may be lowered based on lack of demonstrated effort or participation in team activities.

Website: www.ece.uc.edu/~seniors