

Wk#	Date	Lecture Topic/Assignments
1	T 8 Jan	Course Intro, procedures, Overview of Senior Project Issues (scope, appropriate projects)  <i>Assigned: <a href="#">Abstract, Sr Project Proposal</a> (draft)</i>
2	T 15	Technical proposal writing and universal proposal outline  <i>Assigned: <a href="#">Abstract, Electronic Product Proposal</a> (draft)</i>
3	T 22	Project planning, GANTT charts, and budgets <i>Due: <a href="#">Abstract, Electronic Product Proposal</a> (draft)</i> <i>Assigned: <a href="#">GANTT chart and budget, Electronic Product</a> (final version)</i>
4	T 29	In-class feedback on product proposal abstract drafts <i>Due: <a href="#">GANTT chart and budget, Electronic Product</a> (final version)</i> <i>Assigned: <a href="#">Abstract, Electronic Product Proposal</a> (final version)</i>
5	T 5 Feb	In-class feedback on GANTT chart and budget <i>Due: <a href="#">Abstract, Electronic Product Proposal</a> (final version)</i>
6	T 12	Students meet with instructor to discuss proposal abstracts <i>Due: <a href="#">Abstract, Sr Project Proposal</a> (draft)</i>
7	T 19	In-class feedback on senior project proposal abstract drafts  <i>Assigned: <a href="#">Abstract, Sr Project Proposal</a> (final version)</i>
8	T 26	Writing a project description: rationale and contingency plans <i>Due: <a href="#">Abstract, Sr Project Proposal</a> (final version)</i> <i>Assigned: <a href="#">Project Description section, Sr Project Proposal</a> (draft)</i>
9	T 4 Mar	Writing a background section for a proposal; Intellectual property and patents  <i>Assigned: <a href="#">Background section, Sr Project Proposal</a> (draft)</i>
10	T 11	Oral presentations and visual aids  <i>Assigned: <a href="#">PowerPoint, Sr Project Proposal</a> (final version)</i>
11	T 18	SPRING BREAK
12	T 25	<i>Attend ECE Technical Open House: Critique Oral Presentations made by Seniors</i> <i>Due: <a href="#">Critique, Sr Projects at Open House</a></i>
13	T 1 Apr	Business of engineering: business plans, financing, and stock <i>Due: <a href="#">Project Description section, Sr Project Proposal</a> (draft)</i>
14	T 8	- (This and next two weeks reserved for PowerPoint presentations) <i>Due: <a href="#">PowerPoint, Sr Project Proposal</a> (final version) (8 minutes, peer review)*</i> <i>*split class into 3 sections</i>
15	T 15	- (continue PowerPoint presentations)
16	T 22	- (continue PowerPoint presentations) Students assigned to ECE 4910 sections for fall <i>Due: <a href="#">Background section, Sr Project Proposal</a> (draft)</i> <i>Due: <a href="#">Web, complete Sr Project Proposal</a> (draft)</i>