



MEC432 (Technical Project)

Course Schedule (last updated Jan. 6 2014)

	Monday (2 hr)	Tuesday	Wed. (4 hr)	Thursday	Friday
January 2014	30 Christmas break	31 Christmas break	1 Christmas break	2	3
	6 • Course introduction • Discussion of self-directed projects	7	8 • Project Spec. / Project Plan (Derek) • Industry sponsored project rollout • Group make-up submitted by 5:10 PM • Self-directed projects submitted by 5:10 PM	9 • Groups confirmed by 1:00 PM	10 • Project Preference Email due 12:15 PM
	13 • Projects confirmed • Group dynamics and task list (Mike) • The design logbook (Mike and Derek) • The design process (Derek)	14	15 • Industry field trips (if required)	16	17 • Proj Spec / Proj Plan due 12:15 PM
	20 • Work period	21	22 • Work period	23	24
	27 • Pace - where groups should be at (Derek) • Sources of design failure (Derek) • Using Excel for calculations (Derek) • Peer review process	28	29 • Progress Report format and grading • Work period	30	31
February 2014	3 • Work period	4	5 • Conceptual Designs Peer Review	6	7
	10 • Work period	11	12 • Work period	13	14 • Progress Report due 12:15 PM
	17 Family Day	18 Reading Break	19 Reading Break	20 Reading Break	21 Reading Break
	24 • Work period	25	26 • Work period	27	28
March 2014	3 • Final Report format and grading • Work period	4	5 • Work period	6	7
	10 • Oral Presentation format and grading • Work period	11	12 • Work period	13	14
	17 • Work period	18	19 • Work period	20	21
	24 • Oral Presentations	25	26 • Oral Presentations	27	28 • Final Design Report due 12:15 PM
April 2014	30	1	2	3	4
	7	8	9	10	11
	14	15	16	17	18 Good Friday
	21	22	23	24	25 End of Sem. 1