

JANUARY '09						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
					OBTAIN COST AND SCHEDULE INFORMATION FROM LANDAU OVER BREAK	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
	CL ASSES RESUME	Researched chill beams, displacement ventilation and radiant flooring	Researched chill beams, displacement ventilation and radiant flooring	Contacted Trox and Halton about active chilled beam modeling programs	Updated CPEP with breadth proposal corrections and new schedule	Conduct research on how to effectively model chilled beams and radiant flooring
18	19	20	21	22	23	24
Continue researching modeling techniques for new energy analysis	NO CLASS	Updated CPEP with revised proposal and schedule ; started altering TRACE files for chilled beam analysis	Worked on creating new TRACE files for chilled beams	Worked on creating new TRACE files for chilled beams	ASHRAE TRIP- obtained information from vendors regarding chilled beams and radiant flooring	ASHRAE TRIP
25	26	27	28	29	30	31
ASHRAE TRIP	(ASHRAE TRIP) MILESTONE #1- Complete new energy model	ASHRAE TRIP	ASHRAE TRIP	ORGANIZE load data and energy consumption	ORGANIZE load data and energy consumption	POST QUESTION ON THESIS BOARD

FEBRUARY '09						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
Equipment Selection	Equipment Selection	Equipment Selection	Equipment Layout and design	Equipment Layout and design	Equipment Layout and design	
8	9	10	11	12	13	14
Equipment Layout and design	MILESTONE #2- Complete equipment selection and layout	Cost Analysis	Cost Analysis	Cost Analysis	LARCH EXAM #1 Cost Analysis	
15	16	17	18	19	20	21
Compare results, including energy consumption, operating costs and construction costs	Complete consultation with faculty consultant & post on CPEP News section	Recalculate LEED points according to Version 2.2	Recalculate LEED points according to Version 2.2	Recalculate LEED points according to Version 2.2	NUTRITION EXAM #1 Begin research on acoustical breadth	THON
22	23	24	25	26	27	28
Research acoustical breadth components THON	MILESTONE #3- Complete cost analysis and LEED recalculation	Obtain information on acoustical performance of chilled beams	Perform any modeling to do with acoustic breadth	Perform any modeling to do with acoustic breadth	Last day for first "Go-No-Go" MR. AE Continue Modeling Analysis	

After doing more research, I found that radiant panels could potentially work better than chilled beams (since they would provide a greater cooling capacity, and therefore a fewer number of panels in each space). I am currently looking into the possible use of the panels vs. the chilled beams, so it has set me back some on the LEED calcs and starting the breadths. Also, after my discussion with Dr. Bahnfleth last week, it seems as though I may not be able to accumulate as much information as would be desired for an acoustical breadth, so I am leaning towards an electrical breadth instead, which would consist of recalculating and loads and potentially resizing the panel boards. We also discussed eliminating the demand controlled ventilation that I was previously thinking about keeping with the new DOAS system, so this needed to be investigated and retaken into account for the construction/operating costs that had already been started.

MARCH '09						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
Modeling analysis	Compare FCU performance to chilled beams	Begin research on CM breadth	Work on CM breadth	Work on CM breadth	SPRING BREAK IN CABO	SPRING BREAK
8	9	10	11	12	13	14
SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK
15	16	17	18	19	20	21
SPRING BREAK	MILESTONE #4- Complete first thesis breadth; have started second	Work on CM breadth	Work on CM breadth	Finalize CM breadth	Finalize CM breadth	Start compiling information needed for final report
22	23	24	25	26	27	28
Compile information	ONE PAGE PRESENTATION OUTLINE DUE	Organize Final Report	Organize Final Report	Organize Final Report	Begin written work on Final Report	Work on final report
29	30	31				
Work on final report	Work on final report	UPDATED PRESENTATION OUTLINE, INCLUDING SLIDES DUE				

APRIL '09

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
			Work on final report	NUTRITION EXAM #2 Work on final report	Proofread report, begin Powerpoint presentation	Proofread report, Powerpoint presentation
5	6	7	8	9	10	11
Proofread report, Power point presentation	Powerpoint presentation	FINAL REPORTS DUE-9AM, POST TO CPEP BY MIDNIGHT	Powerpoint presentation	Practice Presentation	Practice Presentation	Practice presentation
12	13	14	15	16	17	18
Practice Presentation	FACULTY JURY PRESENTATIONS	FACULTY JURY PRESENTATIONS	FACULTY JURY PRESENTATIONS	FACULTY JURY PRESENTATIONS	FACULTY JURY PRESENTATIONS	
19	20	21	22	23	24	25
26	27	28	29	30		
				FINALIZE CPEP SITE, INCLUDE ABET ASSESSMENT CHART & REFLECTION THESIS AWARDS KICK OFF LECTURE		

MAY '09

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
					AWARDS PRESENTATION & BANQUET	
3	4	5	6	7	8	9
			CHANGE RESUME/UPDATE BIO			
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						