

# Thesis Schedule

## Medical Office Building

Brendon J. Burley  
Structural Option  
January 17, 2005

Advisor:  
Dr. Thomas Boothby



January						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				Preliminary Shear Wall Analysis		
				Gather info on existing Auditorium Lighting ...		
	Three Week Plan					CPEP ...
	10	11	12	13	14	15
Initial Shear Wall Design using Tributary Areas ...						
... auditorium lighting (cont.)			Research Under Floor Air Distribution ...			
... Schedule						
16	17	18	19	20	21	22
... (cont.)	Shear Wall Design using relative stiffness					
... UFAD (cont.)						
23	24	25	26	Research Prestressed Concrete ...		
... (cont.) ...	3 week Review					
... (cont.) ...						
30		31				

  

February						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		... Shear Wall (cont.)		Shear Wall footing design ...		
		... Prestress (cont.)		Two-way slab design ...		
		1	2	3	4	5
		... footing (cont.)		Design UFAD system ...		
		... two-way (cont.)				
6	7	8	9	10	11	12
		... UFAD (cont.)		UFAD Computational Fluid Dynamics ...		
13	14	15	16	17	18	19
		... CFD (cont.) ...				
Auditorium General Lighting Redesign						
20	21	22	23	24	25	26
... CFD (cont.) ...						
Presentation Lighting ...						
27	28					

Depth
Breadth
Miscellaneous
Deadline

March						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		... CFD (cont.)				Spring Break ...
		... Presentation lighting Design (cont.)				
		1	2	3	4	5
... Spring Break (cont.)						
6	7	8	9	10	11	12
Depth Review						
Breadth Review						
Final Report Preparation ...						
13	14	15	16	17	18	19
... Final Report Preparation (cont.) ...						
20	21	22	23	24	25	26
... Final Report Preparation (cont.)						
27	28	29	30	31		

April						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					Final Presentation ...	
					1	2
	Final Report Due				... Final Presentation Preparation (cont.) ...	
... (cont.) ...						
3	4	5	6	7	8	9
	Presentation 9:00AM					
... (cont.)						
10	11	12	13	14	15	16