January 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9 Start of Spring Semester AE 482	10 Contact James Duff with CIMCO Refrigeration	11 Meet with CM Thesis advisor for consultation	12 Update Thesis Web-space	13 Update Thesis Web-space	14
15	16 Begin "e"-research for "Jet-Ice Systems"	17 Revise proposal schedule	18 Ice-Rink Schematics Received Meet PHD Student in reference to "D-BOM Summary Inquiry w/ DB firm for Ice-Rink Proposal Breakdown	19 Begin Review of Drawing and Sequencings Issues pertaining to Ice-Rink Installation	20 Analyze Rink Placement Day 1 Jet-Ice System	21 Analyze Rink Placement Day 2 Jet-Ice System Finished Revised Integrated PDS Survey Contact Participants E-mail phone interview request Post Schedule
22 CMPSCI Study Revise Game Plan for analysis	23 Analyze Rink Placement Day 3 Jet-Ice System Review Ice-System Plans and Specs. Call DBOM Contacts	24 ARPD 4 Follow-up with CIMCO Regarding Meet with Moses Ling Follow up on Ice-RFP	25 ARPD 5 Identify and Size Conc. Struct Elements with CIP/ Pre-cast Issues Follow-Up DBOM Interview(s) Interview Schedule	26 ARPD 6 Identify and Size Conc. Struct Elements	27 ARPD 7 Identify and Size Conc. Struct Elements Begin Conc. Take off Ryan DBOM Correspondence Clark Construction DBOM Correspondence Request Ice Prop.	28 ARPD 8 Identify and Size Conc. Struct Elements MP2003 →Pe.3 Schedule Conversions Map February/ March/ April Schedule
29 ARPD 9 Draft Ice-System Assumptions Identify and Size R.S. Mean Conc. Pricing of Struct. Members	30 ARPD 10 Reference Masonry Institute Web-sources for enclosure alternatives Review Enclosure Specs	31 ARPD 11 Contact Struct Engineer Reference Masonry Institute Web-sources for enclosure alternatives				

February 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 JE DBOM Correspondence ARPD 12 Research ASCE Journals MP2003 →Pe.3 Schedule Conversions	2 Reference Sears Centre Specification to determine structural conditions that current exterior enclosure system provides (ARPD 13)	3 Integrated Systems Research Draft re-occurring needs of systems against re-occurring delivery provisions ARPD 14	4 Research rink refrigeration cycle and draft diagram ARPD 15 MP2003 →Pe.3 Schedule Conversions
5 Draft ice-system sequence scheme and coordination ARPD 16	6 Begin system take off and estimate summary with R.S. Means Data ARPD 17	7 DBOM-Interview need to be collected Due date ASCE Journal Review	8 Contact Dr. Boothby for applicable masonry units Integrated Systems Research	9 Integrated Systems Research Start search for compatible envelope/ enclosure	10 Integrated Systems Research	11 Integrated Systems Research ARPD 18 Compile Take-off and System Estimate Data for Ice-System
12 Integrated Systems Research ARPD 19 Request recommendation for expanding system life-span	13 Final DBOM Interview to be concluded ARPD 20 Filter and Water Research for Ice-System	14 ARPD 25 Budget, Schedule, Operations and Life-cycle improvement recommendation CMPSCI Evening Exam I	15 Contact Formwork Contractors for formwork cost and duration rates	16 Jacobs Engineering Interview (Chicago, IL)	17 Jacobs Engineering Interview (Chicago, IL)	18 Jacobs Engineering Interview (Chicago, IL)
19 Jacobs Engineering Interview (Chicago, IL)	20 Follow Up on Union Production Rates Follow Up on Conc. contractors production rates	21 Integrated Delivery Systems Results & Analysis Documentation	22 Integrated Delivery Systems Results & Analysis Documentation	23 Integrated Delivery Systems Results & Analysis Documentation	24 Conclude Integrated Systems Research Rough Identification of "Fast Track Areas" *Produce Report*	25 CIP vs. Pre-cast Take off
26 CIP vs. Pre-cast Take off ARPD 26	27 CIP vs. Pre-cast Take off ARPD 27 Follow-up with Ryan regarding structural impacts on building foundation	28 Conclude Ice-Rink Analysis with assumptions & recommendations (ARPD 28) *Produce Report*				

March 2006 "Crunch Time"

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Spring Break (Baltimore, MD)	2 Spring Break (Baltimore, MD)	3 Spring Break (Baltimore, MD)	4 Spring Break (Chicago, IL)
5 Spring Break (Chicago, IL)	6 Spring Break (Chicago, IL)	7 Spring Break (Chicago, IL)	8 Spring Break (Chicago, IL)	9 Spring Break (Atlanta, GA)	10 Spring Break (Atlanta, GA)	11 Spring Break (Atlanta, GA)
12 Review CIP/ Pre-cast Take off	13 Produce/ Refine take-off Start Cost validation summary	14 CIP / Pre-cast Cost Validation Research Alternative Enclosure Systems (Masonry Panel Systems)	15 CIP / Pre-cast Cost Validation	16 CIP / Pre-cast Cost Validation Follow-up with Structural Engineering regarding selected envelope alternative affect on foundation	17 CIP / Pre-cast Cost Validation Research Alternative Enclosure Systems (Masonry Panel Systems)	18 CIP / Pre-cast Schedule Validation
19 CIP / Pre-cast Schedule Validation	20 CIP / Pre-cast Schedule Validation Finalize Masonry Block Assembly Selection	21 CIP / Pre-cast Schedule Validation CMPSCI Evening Exam I	22 CIP / Pre-cast Report Summary of the benefits or detriments for using the current union structure	23 Begin Load Calculation for Alternate Envelope System	24 Calculation for Alternate Envelope System	25 Calculation for Alternate Envelope System
26 Determine affected areas for foundation system	27 Evaluate depth reduction of pre-cast foundation system for affected areas	28 Evaluate depth reduction of pre-cast foundation system for affected areas	29 Evaluate depth & tie-back reduction and placement of pre-cast foundation system for affected areas	30 Evaluate depth & tie-back reduction and placement of pre-cast foundation system for affected areas	31 Assemble Cost Analysis Data	

April 2006 "Crunch Time"

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 Assemble Revised Schedule Durations Draft Schedule/ Refine New Schedule
2 Assemble Overall Report: Integrated Systems Ice-Systems DBOM Pre-cast/ CIP Sum.	**3 Finish Thesis Summary Book**	4 Generate Thesis Presentation	5 Generate Thesis Presentation	6 Generate Thesis Presentation	7 Generate Thesis Presentation	8 Generate Thesis Presentation Revise and Rehearse Presentation
9 Generate Thesis Presentation Revise and Rehearse Presentation	**10 Thesis Presentation 4:00 pm Rm 306 ENGR UNIT**	11	12	13	14	15
16 COMPSCI Study	17 COMPSCI Study	18 COMPSCI Study	19 COMPSCI Study	20 COMPSCI Study	21 COMPSCI Study	22 COMPSCI Study
23 COMPSCI Study	24 COMPSCI Study	25 COMPSCI Study	26 COMPSCI Study	27 COMPSCI Study	28 COMPSCI Study	29 COMPSCI Study
30 COMPSCI Study						

May 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Final's Week CMPSCI	2 Final's Week CMPSCI	3 Final's Week CMPSCI	4 Final's Week CMPSCI	5 Final's Week CMPSCI	6
7	8	9	10	11	12 Graduation 8:00 PM "BJC"	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			