

Proposed Thesis Timeline January - April 2013																	
Milestone 1				Milestone 2				Milestone 3				Milestone 4				Alyssa Stangl Structural Advisor Dr. Linda Hanagan	
13-Jan-14	20-Jan-14	27-Jan-14	3-Feb-14	10-Feb-14	17-Feb-14	24-Feb-14	3-Mar-14	10-Mar-14	17-Mar-14	24-Mar-14	31-Mar-14	7-Apr-14	14-Apr-14	21-Apr-14	28-Apr-14		
Preliminary Research								Spring Break					Final Report: April 9th	Faculty Jury Presentations: April 14-18	ABET Assessment	Senior Banquet: May 2	
Design Steel System																	
	Model Gravity System and Check in RAM																
		Floor Vibrations Analysis															
				Model/Evaluate Lateral System in ETABS													
					Design Lateral System Moment Frames and Check Existing Walls												
					Breadth 1 - Architectural Analysis												
							Breadth 2 - Perform Cost Analysis of Steel System										
									Breadth 2 - Perform Schedule Analysis								
Milestones																	
1	Gravity System Full Design Complete																
2	Lateral System Design Complete																
3	Breadth Analyses Complete																
4	Final Report Complete																
	Depth: Gravity and Lateral Redesign																
	Breadth 1: Architectural Analysis																
	Breadth 2: Cost and Schedule																
	Final Report and Presentation																
										Organize Final Report							
										Organize Final Presentation							
													ABET Assessment and Update CPEP				