

COURSE CALENDAR - SPRING 2017

Week	Date	Day	Lecture	Lab	Quiz	Assignment Due
1	1/31	T	Course overview, Course Structure, Openlab, Black Board, CAD review of basic commands: 2D & 3D, course standards, Work Flow	Drawing Assessment, Reading Assessment		Create and share DROPBOX FOLDER, Blackboard Check Access to City tech email
	2/3	F	CAD review of basic commands: 2D & 3D, course standards, Work Flow	Introduction: Assignment A-Floor Plans	Dummy Quiz	Assignment A Sketches
2	2/7	T	Making Buildings: Materials & Systems (Ching ch. 1,2,12)	Desk Crit/Help	Quiz-The Site, Building & Materials	
	2/10	F	Concrete Construction (Allen and Iano ch 13, pg 515-551; Ching ch. 5 pg 5.04-5.09, ch 12 pg. 12.04-12.05) Site Cast Concrete Construction (Allen and Iano ch 14, pg 553-609; Ching ch. 4 pg 4.02-4.13)	Pin-up Assignment A	Quiz-Concrete Quiz-Site Cast Concrete	
3	2/14	T		Introduction: Assignment B-Structure Desk Crit/Help		Assignment A Due
	2/17	F	How to calculate Structural member sizes			
4	2/21	T	Geotech & Excavation & Foundations (Allen and Iano ch 2, pg 29-38, pg 56-71; Ching ch. 3 pg 3.02-3.26)	Desk Crit Assignment B	Quiz-Foundations	Structural System Sketches with Calcs
	2/24	F		Pin-up Assignment B		
5	2/28	T	Drawing Sections: What, Where, Why, How; Grids: Horizontal & Vertical	Desk Crit Assignment B		Assignment B Due
	TBD	SAT	***YALE ART GALLERY, New Haven FIELD TRIP			
	3/3	F	Introduction to Group Presentation-Break out into teams	Introduction: Assignment C-Section		
6	3/7	T	Presentation work session	Pin-up Assignment C		Assignment C Sketches
	3/10	F	Designing Exterior Wall Systems (Allen and Iano ch 19, pg 783-807; Ching ch. 5 pg 5.02-5.03, ch 7 pg. 7.22-7.25, pg 7.39-7.50) Cladding with Masonry & Concrete (Allen and Iano ch 20, pg 809-837; Ching ch. 7 pg 7.26-7.31)	Presentation work session		
7	3/14	T	Cladding with Metal & Glass (Allen and Iano ch 21, pg 839-867; Ching ch. 8 pg 8.02-8.36)	Desk Crit Assignment C		Assignment C Due
	3/17	F	Team Presentations (Pros/Cons/Benefits/aesthetics) GROUP 1&2			
8	3/21	T	Team Presentations (Pros/Cons/Benefits/aesthetics) Group 3	Introduction: Assignment D-Elevation		
	3/24	F	Designing and Drawing Elevations	Pin-Up Assignment D	Quiz: Designing Exterior Walls, Cladding with Masonry, Cladding with Metal and Glass	Elevation Sketches
9	3/28	T		Desk Crit/Help		Elevation Sketch Details
	3/31	F		Pin-up Assignment D		
10	4/4	T	Drawing Wall Sections	Introduction: Assignment E-Wall Section Desk Crit/Help		Assignment D Due
	4/7	F	Wall Section Detail Research/ Presentations			Wall Section Details
	4/11	T	**NO CLASS			
	4/14	F	**NO CLASS			
	4/18	T	**NO CLASS			
11	4/21	F		Pin-up Assignment E		Wall Section Sketch Details
	4/25	T	Building Codes and Stair Design (Allen and Iano ch 1, pg 3-27; Ching Appendix pg A.10-A-13) Ching, Building Construction Illustrated, Chapter 9, pp. 9.02-9.17	Desk Crit/Help	Quiz: Building Codes	Assignment E Due
12	4/28	F		Introduction: Assignment F-Stairs		
	5/2	T				
13	5/5	F	Pin-up/Red Marks: Final Drawing set / OPENLAB PORTFOLIO	Pin-up		
	5/9	T	Pin-up/Red Marks: Final Drawing set / OPENLAB PORTFOLIO	Pin-up		
14	5/12	F	**FINAL PIN-UP			Assignment F Due
	5/16	T	Final Exam Review	Drawing Assessment		
15	5/19	F	Final Exam Review	READ Assessment		
	5/23	T	**FINAL			