

### Masonry Structures (3) Lecture and Homework Schedule

DATES	TOPICS	Reference	Quizzes & HW Problems
Aug 26	Course Intro. Historic Masonry pt1	MS-Ch1	
Aug 28	Historic Masonry pt2	MS-Ch1	
SEP 2	Historic Masonry pt3	MS-Ch1	
SEP 4	Contemporary Masonry	MS-Ch2	Quiz 1
SEP 9	Clay Masonry	MS-Ch4.2-3	
SEP 11	Concrete Masonry	MS-Ch4.4-6	Quiz 2
SEP 16	Mortar, Grout and Reinforcement	MDD-Ch3	
SEP 18	Construction Practice & Detailing	MDD-Ch4	Quiz 3
SEP 23	Empirical Design	MDD-Ch14	
SEP 25	Unreinforced Masonry	MDD-Ch14	Quiz 4
SEP 30	Reinforced Masonry	MDD-Ch14	
OCT 2	Combined Axial Load and Flexure pt1	MS-Ch8	Prob. 1
OCT 7	Combined Axial Load and Flexure pt2	MS-Ch8-9	
OCT 9	Columns and Pilasters and Shear Walls	MS-Ch9 - 10	Prob. 2
<b>OCT 14</b>	<b>***** FALL STUDY DAY ***** FALL STUDY DAY ***** FALL STUDY DAY ***** FALL STUDY DAY *****</b>		
OCT 16	roll out clay for tiles let it dry		
OCT 21	Masonry Workshop 1:00 – 2:00 followed by lecture in room 2104 .....	cut tiles	
OCT 23	clean tiles (edges) and move cut tiles to gypsum board		
OCT 28	choose glaze colors		
OCT 30	bisque kiln tiles / work on column design...		
NOV 4	dip glaze tiles		
NOV 6	fire tiles in kiln		
NOV 11	place tiles on shell		
NOV 13	place tiles on shell		
NOV 18	fabricate columns		
NOV 20	setup columns		
NOV 25	place dome on columns		
<b>NOV 27</b>	<b>***** THANKSGIVING RECESS ***** THANKSGIVING RECESS ***** THANKSGIVING RECESS *****</b>		
DEC 2	Casey Thebolt – repair and restoration		
DEC 4			