

FIRST SEMESTER SCHEDULE 2018-2019

Week	Date	Lecture	Section	
			Explanation	Grading
1	22/9	Introduction	Components of structures + general layout	
2	29/9	Tension members	Components of structure + General layout (II)	Q. # 1
3	6/10	Tension members Load combinations	Dead and live loads	Q. # 1 (2nd look)
4	13/10	Compression members	Crane and wind loads	Q. # 2
5	20/10	Compression members	Tension Members Examples 2.1, 2.2, 2.3 & 2.4	Q. # 3* (Load Quiz)
6	27/10	Axially loaded columns	Compression members Example 3.1, 3.4 & 3.6	Q. # 4 & 5* (Tension Quiz)
7	3/11	Wind Bracing System	Axially-loaded columns Example 3.9 & 3.11	Q. # 6
8	10/11	MIDTERM BREAK		
9	17/11	Beams	Wind bracing Systems loads (application)	Q. # 7 *(compression Quiz)
10	24/11	Beams	Beams: Purlins & side girts Examples	Q. # 8
11	1/12	Beams	Beams: CTG & Monorail Example 5.3	Q. # 9
12	8/12	Beam-columns	Floor beams Example 5.4	Q. # 10
13	15/12	Beam-columns	Examples 6.1	* (beam Quiz)
14	22/12	Review	Beam-columns Examples 6.2	Q. #11

* Denotes a quiz during the section.