

SemTrain, LLC, www.sem-train.com

FE EE Class Syllabus

9 AM - 5:00 PM ET,
Each Day; 30
Minute Lunch, a
Few Short Breaks

Topic No.	Description	Daily Hrs.		Q's in CBT Exam	Dates
1	Intro		CLASS I	5 - 8 15 -23	27-Oct-18
2	Electromagnetics	2.0			
3	Circuit Analysis - Part I	3.0			
4	Circuit Analysis - Part II & Lin. Syst.	3.0			
			8		
5	Power	3.0	CLASS II	8 - 12 7 - 11 6 - 9	3-Nov-18
6	Electronics	2.7			
7	Control Systems	2.3			
			8		
8	Math	4.9	CLASS III	11 - 17 3 - 5 4 - 6	10-Nov-18
9	Engr Econ	1.4			
10	Probability	1.7			
			8		
11	Ethics	1.9	CLASS IV	3- 5 4 - 6 6 - 9	17-Nov-18
12	Prop. of Elect. Mtls.	2.4			
13	Engr Sciences	3.6			
			8		
14	Communications and Signal Proc.	2.9	CLASS V	10 - 16 7 - 11 7 - 11 4 - 6	24-Nov-18
15	Digital Systems	2.0			
16	Computer Network & Comp. Systems	2.0			
17	Software Development	1.1			
			8		
	Totals	40	40		