

## LESSON PLAN FOR ELECTRICAL CTRL SYS 1

Date	Day	Week	No.	Chapters or Labwork	HW Due
10-Mar-14	Mon	1	CH 4	Electrical Symbols and Diagrams	
11-Mar-14	Tue			Introduction to 3 phase power	
12-Mar-14	Wed				
13-Mar-14	Thu		Lap 1	Intro to EMC	
14-Mar-14	Fri			Ch 4 Test, LAP 1 Quiz Due	CH 4
				SPRING BREAK	
24-Mar-14	Mon	2	CH 5	Control Logic	
25-Mar-14	Tue			Workbk discussion	
26-Mar-14	Wed		Lap 4	Control Ladder Logic	
27-Mar-14	Thu			Troubleshooting lighting circuit (Basic)	
28-Mar-14	Fri			Troubleshooting lighting circuit (Basic)	
31-Mar-14	Mon	3		Lap 4 Quiz Due	
1-Apr-14	Tue		CH 9	Contactors and Magnetic Motor Starters	
2-Apr-14	Wed			Workbk discussion, Ch 5 Test due	
3-Apr-14	Thu		Lap 2	Manual Motor Control	CH 5
4-Apr-14	Fri			Ch 9 Test, Lap 2 Quiz Due	
7-Apr-14	Mon	4	CH 6	Solenoids, DC Generators, Motors	
8-Apr-14	Tue			Workbk discussion	
9-Apr-14	Wed		Lap 3	Control Transformers	
10-Apr-14	Thu			Activity : Draw and wire different circuits	CH 9
11-Apr-14	Fri			Ch 6 Test, Lap 3 Quiz Due	
14-Apr-14	Mon	5	CH 7	AC Generators, Transformers, Motors	
15-Apr-14	Tue			Workbk discussion	
16-Apr-14	Wed		Lap 5	Control Relays/ Inspecting and wiring motor	
17-Apr-14	Thu			Lap 5 Quiz due	CH 6
18-Apr-14	Fri			HOLIDAY	
21-Apr-14	Mon	6	Lap 6	Intro to troubleshooting	
22-Apr-14	Tue			Practice Practical	
23-Apr-14	Wed			Practice Practical	
24-Apr-14	Thu			Ch 7 Test, Lap 6 Quiz due	CH 7
25-Apr-14	Fri			HOLIDAY for Students	
28-Apr-14	Mon	7	CH 11	Control Devices	
29-Apr-14	Tue			Workbk Discussion	
30-Apr-14	Wed		Lap 7	System troubleshooting	
1-May-14	Thu				
2-May-14	Fri			Lap 7 Quiz due	
5-May-14	Mon	8		Workbk Discussion	
6-May-14	Tue		Lap 9	Automatic input devices	
7-May-14	Wed				
8-May-14	Thu			Simultech - FCCF Basic, Intermediate	
9-May-14	Fri			Simultech - FCCF Basic, Intermediate	CH 11
12-May-14	Mon	9		Ch 11 Test, Lap 9 Quiz due	
13-May-14	Tue			Practical Exam	
14-May-14	Wed				
15-May-14	Thu			Final Exam	