

Week	Date		Chapter	HW due	Read Section	Laboratory	Report due	
1	Tu	Jan 22	1 foundations		Ch. 1 all*	1 DC measurements		
	Th		"					
2	Tu	Jan 29	"		Appendix A	2 AC measurements	1	
	Th		foundations / meet in 201 VAN	1				
3	Tu	Feb 5	2 diodes			2 AC measurements		
	Th		transistors	2***	Ch. 2 all*			
4	Tu	Feb 12	"			3 diodes	2	
	Th		"	3***				
5	Tu	Feb 19	3 transistors			3,4 diodes, transistors I		
	Th		transistors + FET					
6	Tu	Feb 26	4 op amps	4***	4.01-4.20	4,5 transistors I, II	3	
	Th		op amps					
7	Tu	Mar 4	op amps		4.23-4.24	6,7 optoelectronics, op amps	4,5	
	Th		op amps	5				
8	Tu	Mar 11	6 opamps + comparator			7 op amps	6	
	Th		Midterm Exam					
Spring Vacation								
9	Tu	Mar 25	digital gates		Ch. 8 all*	8 digital gates	7	
	Th		digital gates, flip/flops					
10	Tu	Apr 1	5 how to plan & build a project	6		9 flip flops, decoder ...	8	
			9 & oscillator, 555 timer		5.12-5.19			
	Th		digital/analog conversion					
11	Tu	Apr 8	15 & 9 Lab View demonstration in room 201?			9,10 flipflops/digital meets analog		
	Th		optoelectronics	7	9.1 & 15.02			
12	Tu	Apr 15	student presentation			10 digital meets analog	9	
	Th		student presentation					
13	Tu	Apr 22	no lecture - time for project		6.11-6.19	project**	10	
	Th		"					
14	Tu	Apr 29	"			project**		
	Th		"			project grading****		
15	Tu	May 6	"			project grading****		
	We					project grading****		
	Th		noise		7.11-end* & 15.12-end			
	Th	May 15	FINAL EXAM 9:45 AM					
			* skip sections marked with a box					
			** extra lab hours scheduled by TA					
			*** requires Multisym					
			**** project is due nominally Thur May 1 at lecture time; alternatively, you may (with no penalty) wait until your lab time the next week (May 6 or 7), but no later.					