

Week	Date	Chapter	HW due	Read Section	Laboratory	Report due	
1	Tu Jan 20 Th	1 foundations		Ch. 1 all*	1 DC measurements		
2	Tu Jan 27 Th	" foundations / meet in 201 VAN	1	Appendix A	2 AC measurements	1	
3	Tu Feb 3 Th	2 diodes transistors	2***	Ch. 2 all*	2 AC measurements		
4	Tu Feb 10 Th	" "	3***		3 diodes	2	
5	Tu Feb 17 Th	3 transistors transistors + FET			3,4 diodes, transistors I		
6	Tu Feb 24 Th	4 op amps op amps	4***	4.01-4.20	4,5 transistors I, II	3	
7	Tu Mar 3 Th	op amps op amps	5	4.23-4.24	6,7 optoelectronics, op amps	4,5	
8	Tu Mar 10 Th	6 opamps + comparator <i>Midterm Exam</i>			7 op amps	6	
<b>Spring Vacation</b>							
9	Tu Mar 24 Th	digital gates digital gates, flip/flops		Ch. 8 all*	8 digital gates	7	
10	Tu Mar 31 Th	how to plan & build a project oscillator, 555 timer	6	5.12-5.19	9 flip flops, decoder ...	8	
11	Tu Apr 7 Th	9 digital/analog conversion 15 & 9 optoelectronics	7	9.1 & 15.02	9,10 flipflops/digital meets analog		
12	Tu Apr 14 Th	student presentation student presentation			10 digital meets analog	9	
13	Tu Apr 21 Th	Lab View demonstration in room 201 No lecture - time for special project			project**	10	
14	Tu Apr 28 Th	" "			project** project grading****		
15	Tu May 5 We Th	" noise		7.11-end* & 15.12-end	project grading**** project grading****		
Fr	May 15	<b>FINAL EXAM 7:30 AM</b>					
		* skip sections marked with a box					
		** extra lab hours scheduled by TA					
		*** requires Multisym					
		**** project is due nominally <b>Thur Apr 30</b> at lecture time; alternatively, you may (with no penalty) wait until your lab time the next week <b>May 5 or 6</b> , but no later.					