

**ECE 2280 –Spring 2012
Tentative Class Schedule**

Week		Date	Topic	Lab	Text (Read before class)
1	M	Jan. 9	Introduction, Review		
	W	Jan. 11	Bode Plots, PSPICE		Appendix F,notes, Sec. 1.1-1.3
	F	Jan. 13		Pre Lab (Lab 1)	
2	M	Jan. 16	Martin Luther King Day		
	W	Jan. 18	Bode Plots, PSpice		
	F	Jan. 20	HW #1 due		
3	M	Jan. 23	Ideal Amplifiers	(Lab 2)	Sec. 1.4-1.6, 2.1-2.4
	W	Jan. 25	Non-ideal amplifiers Quiz 1		Sec. 2.6-2.8
	F	Jan. 27	HW #2 due		
4	M	Jan. 30	Diodes, AC Analysis, Physics	(Lab 2/3)	Sec. 4.1-4.7
	W	Feb. 1	Diodes Quiz 2		
	F	Feb. 3	HW#3 due		
5	M	Feb. 6	Review		
	W	Feb. 8	Midterm #1		Ch. 1,2,4, Bode Plots
	F	Feb. 10		SPICE #1 (put in homework locker)	
6	M	Feb. 13	MOSFET Introduction, DC Analysis		Sec. 5.1-5.3
	W	Feb. 15	MOSFET Analysis		
	F	Feb. 17	HW #4 due	Project #1 Pre Lab (Lab 4)	
7	M	Feb. 20	President's Day		
	W	Feb. 22	MOSFET Amplifiers Quiz 3		Sec. 5.4-5.9
	F	Feb. 24	HW #5 due	Lab 4	
8	M	Feb. 27	MOSFET Amplifier Analysis		
	W	Feb. 29	MOSFET Quiz 4		
	F	March 2	HW #6 due		
9	M	March 5	Review		
	W	March 7	Midterm #2		Ch. 5
	F	March 9		SPICE #2 (put in homework locker)	
10	M	March 12-17	Spring Break		
11	M	March 19	BJT Introduction, DC Analysis		Sec. 6.1-6.3
	W	March 21	BJT Analysis		
	F	March 23	HW #7 due	Project #2 Pre Lab (Lab 5)	
12	M	March 26	BJT Analysis	Lab 5	Sec. 6.4-6.9
	W	March 28	BJT Analysis Quiz 5		
	F	March 30	HW #8 due		
13	M	April 2	No Class		
	W	April 4	No Class		
	F	April 6			
14	M	April 9	BJT Amplifiers		
	W	April 11	BJT Amplifiers Quiz 6		
	F	April 13			
15	M	April 16	Review		
	W	April 18	Review	SPICE #3 (put in homework locker)	
	F	April 20	HW#9 due		
16	M	April 23	Midterm #3		Chapter 6
	W	April 25	Comprehensive Review		LAST DAY OF CLASS
		April 27	Final Exam, 8-11am Part 1 8-9 Part 2 9-10 Part 3 10-11	Project #3 due by 4/27	Comprehensive

