

COURSE OBJECTIVES AND TENTATIVE SCHEDULE

Objectives: Introductory circuit analysis; op-amps and op-amp circuits; phasors and AC analysis; first- and second-order transient analysis; introduction to PC-based circuit simulators; introduction to the use of test instruments (oscilloscope, multimeter, function generators, power supplies).

Dates:

Week 1 (9/29):	Course Begins	Labs Begin
Week 2 (10/6):	Homework #1 Due (Friday)	
Week 3 (10/13):	Homework #2 Due (Friday)	Lab #1 Due
Week 4 (10/20):	Homework #3 Due (Friday)	Lab #2 Due
Week 5 (10/27):	Homework #4 Due (Friday)	Lab #3 Due
Week 6 (11/3):	Midterm Exam (Wednesday, 11/5)	
Week 7 (11/10):	Homework #5 Due (Friday)	Lab #4 Due
Week 8 (11/17):	Homework #6 Due (Friday)	Lab #5 Due
Week 9 (11/24):	Holiday (Thursday, 11/27)	
Week 10 (12/1):	Homework #7 Due (Friday)	Lab #6 Due
Exam Week (12/8):	Final Exam (Saturday, 12/13)	

Notes:

1. Homework will be due on Friday at 5:00 p.m. Place them in the ECE 2A homework box on the third floor of Harold Frank Hall.
2. Lab reports should be turned in during your scheduled lab session.