

K.K. Gan
 PRB Room 3140
 Office Hour: Wed, 1:30-2:30pm
gan@mps.ohio-state.edu
www.physics.ohio-state.edu/~gan/teaching
 292-4124

Physics 517/617 Course Schedule

Week	Monday		Tuesday		Wednesday		Thursday
1	6/20	Lecture	6/21	Lec/Instrum./Resistors	6/22	Instrum./Resistors	
2	6/27	Lecture	6/28	Instrum./Resistors	6/29	R-L-C Circuits	6/30 Lec/R-L-C
3	7/4	Holiday	7/5	R-L-C Circuits	7/6	R-L-C Circuits	7/7 Lec/Diodes
4	7/11	Lecture	7/12	Diodes	7/13	Transistors	
5	7/18		7/19		7/20		
6	7/25	Lecture	7/26	Transistors	7/27	Transistors	7/28 Transistors
7	8/1		8/2		8/3		8/4 Lec/Trans.
8	8/8	Lecture	8/9	Op amps	8/10	Op amps	8/11 Op amps
9	8/15	Lecture	8/16	Op amps	8/17	Digital	
10	8/22	Digital	8/23	Digital	8/24	Digital	

Schedule for Laboratory Reports

Instrumentation and Resistors	7/5
R-L-C Circuits	7/12
Diodes	7/26
Transistor Circuits	8/9
Op Amps	8/23
Digital Circuits	8/26

Readings in Introductory Electronics, R.E. Simpson

Week 1	1.1-1.6, 1.8-1.12, 1.14, Appendix A, C, E
Week 1-3	2.1-2.5, 2.7-2.13, 3.4-3.5, 3.7, Skim 3.1-3.3
Week 3,4	4.9, 4.11, 5.1-5.4, Skim 4.1-4.8
Week 4-6	5.5-5.11, 7.1-7.4, Skim 7.5
Week 7,8	9.1, 9.4, 9.6-9.8, 10.1-10.24
Week 8,9	12.1-12.6, 13.1-13.4, 15.1-15.2, 15.4, Skim 12.7, 15.3
Week 10	16.1-5, 16.7