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Physics 4700 Course Schedule

Week	Monday	Tuesday (Wednesday)	Thursday (Friday)
1	1/6 Lecture 1	1/7 Instrum./Resistors	1/9 Instrum./Resistors
2	1/13 Lecture 2	1/14 Instrum./Resistors	1/16 Instrum./Resistors
3	1/20 MLK	1/21 Instrum./Resistors	1/23 Instrum./Resistors
4	1/27 Lecture 3	1/28 R-L-C Circuits	1/30 R-L-C Circuits
5	2/3 Lecture 4	2/4 R-L-C Circuits	2/6 R-L-C Circuits
6	2/10 Lecture 5	2/11 Diodes	2/13 Diodes
7	2/17 Lecture 6	2/18 Diodes	2/20 Transistors
8	2/24 Lecture 7	2/25 Transistors	2/27 Transistors
9	3/2 Lecture 8	3/3 Transistors Radio	3/5 Transistor Radio
10	3/9 Spring Break	3/10 Spring Break	3/12 Spring Break
11	3/16 Lecture 9	3/17 Transistor Radio	3/19 Transistor Radio
12	3/23 Lab Tour	3/24 Op amps	3/26 Op amps
13	3/30 Lecture 10	3/31 Op amps	4/2 Op amps
14	4/6 Op amps	4/7 Digital	4/9 Digital
15	4/13 Digital	4/14 Digital	4/16 Digital
16	4/20 Digital		

Schedule for Laboratory Reports

Instrumentation and Resistors	1/27
R-L-C Circuits	2/10
Diodes	2/24
Transistor Circuits	3/2
Transistor Radio	3/23
Op Amps	4/13
Digital Circuits	4/22

Readings in Practical Electronics for Inventors, Paul Scherz and Simon Monk, Fourth Edition

Lecture 1 Chapters 1, 2.1-2.19, 3.5, 7.1-7.4

Lecture 2 Chapters 2.20, 2.23-2.24, 3.6-3.7

Lectures 3-4 Chapters 2.25-2.37

Lectures 5-6 Chapters 4.1-4.3, 4.6

Lectures 7-8 Chapter 8

Lectures 9-10 Chapter 12