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Physics 4700 Course Schedule

Week	Monday	Tuesday (Wednesday)	Thursday (Friday)
1	1/10 Lecture 1	1/11 Lecture 2	1/13 Instrum./Resistors
2	1/17 MLK Holiday	1/18 Instrum./Resistors	1/20 Instrum./Resistors
3	1/24 Lecture 3	1/25 Instrum./Resistors	1/27 Instrum./Resistors
4	1/31 Lecture 4	2/1 R-L-C Circuits	2/3 R-L-C Circuits
5	2/7 Lecture 5	2/8 R-L-C Circuits	2/10 R-L-C Circuits
6	2/14 Lecture 6	2/15 Diodes	2/17 Diodes
7	2/21 Lecture 7	2/22 Diodes	2/24 Transistor
8	2/28 Lecture 8	3/1 Transistor	3/3 Transistor
9	3/7 Lecture 9	3/8 Transistor Radio	3/10 Transistor Radio
10	3/14 Spring Break	3/15 Spring Break	3/17 Spring Break
11	3/21 Lecture 10	3/22 Transistor Radio	3/24 Transistor Radio
12	3/28 Transistor Radio	3/29 Transistor Radio	3/31 Op amps
13	4/4 Op amps	4/5 Op amps	4/7 Op amps
14	4/11 Op amps	4/12 Op amps	4/14 Digital
15	4/18 Digital	4/19 Digital	4/21 Digital
16	4/25 Digital		

Schedule for Laboratory Reports

Instrumentation and Resistors	1/31
R-L-C Circuits	2/14
Diodes	2/28
Transistor	3/7
Transistor Radio	4/4
Op Amps	4/18
Digital Circuits	4/29

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