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Physics 4700 Course Schedule

Week	Monday	Tuesday (Wednesday)	Thursday (Friday)
1	8/24	8/25 Lecture 1	8/27 Instrum./Resistors
2	8/31 Lecture 2	9/1 Instrum./Resistors	9/3 Instrum./Resistors
3	9/7 Labor Day	9/8 Instrum./Resistors	9/10 Instrum./Resistors
4	9/14 Lecture 3	9/15 R-L-C Circuits	9/17 R-L-C Circuits
5	9/21 Lecture 4	9/22 R-L-C Circuits	9/24 R-L-C Circuits
6	9/28 Lecture 5	9/29 Diodes	10/1 Diodes
7	10/5 Lecture 6	10/6 Diodes	10/8 Transistors
8	10/12 Lecture 7	10/13 Transistors	10/15 Transistors
9	10/19 Lecture 8	10/20 Transistors Radio	10/22 Transistor Radio
10	10/26 Lecture 9	10/27 Transistor Radio	10/29 Transistor Radio
11	11/2 Lecture 10	11/3 Op amps	11/5 Op amps
12	11/9 Op amps	11/10 Op amps	11/12 Op amps
13	11/16 Digital	11/17 Digital	11/19 Digital
14	11/23 Digital	11/24 Digital	11/26 Thanksgiving
15	11/30 Simulation	12/1 Simulation	12/3 Simulation

Schedule for Laboratory Reports

Instrumentation and Resistors	9/14
R-L-C Circuits	9/28
Diodes	10/12
Transistor Circuits	10/19
Transistor Radio	11/2
Op Amps	11/16
Digital Circuits	11/30
Simulation	12/7

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