

September

Physics 517 Schedule

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23 <u>Classes Begin</u>	24 Intro. to Lab Lab 1: Instruments and Resistors	25	26
27	28 Lecture 1: Circuit Analysis, Kirchoff's Laws, Thevenin and Norton Equivalents	29 Lab1 (cont): Instrumentation and Resistor	30			

2009

October

Physics 517 Schedule

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
				1 Lab 1 (cont): Instrumentation and Resistors	2	3
4	5 Lecture 2: Capacitors (L)RC Circuits, AC Circuits	6 Lab1 (cont): Instrumentation and Resistors	7	8 Lab 2: LRC Circuits	9	10
11 <i>Suggested: Lab 1 report due this week</i>	12 Lecture 3: Inductors, Filters, Diodes, Power Supplies	13 Lab 2 (cont): LRC Circuits	14	15 Lab 3: Diodes and Rectifier Circuits	16	17
18 <i>Suggested: Lab 2 report due this week</i>	19 Lecture 4: Transistor Characteristics and Trans. Amplifiers	20 Lab 3 (cont): Diodes and Rectifier Circuits	21	22 Lab 4a: Transistor Characterics and Trans. Amplifiers	23	24
25 <i>Suggested: Lab 3 report due this week.</i>	26 Lecture 5: Transistor Circuits	27 Lab 4a (cont): Transistor Characteristics, Trans. Amplifiers	28	29 Lab 4 b: AM Radio	30	31

2009

November

Physics 517 Schedule

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
1	2 Lecture 6: Operational Amplifiers	3 Lab 4b (cont.); AM Radio	4	5 Lab 5: Operational Amplifiers	6	7
8 <i>Suggested: Lab 4 report due this week.</i>	9 Lecture 7: Digital Circuits, Boolean Algebra	10 Lab 5 (cont.): Operational Amplifiers	11 <u>Veterans Day</u> <u>No Classes</u>	12 Lab 5(cont.): Operational Amplifiers	13	14
15	16 Lecture 8: Digital Circuits, Memory, μ Processors	17 Lab 5(cont.): Operational Amplifiers	18	19 Lab 6a: Digital Circuits	20	21
22 <i>Suggested: Lab 5 report due this week.</i>	23 Lab 6a (cont.) Digital Circui	24 Lab 6a (cont.) Digital Circui	25	26 <u>Thanksgiving</u> <u>Holiday</u> <u>No Classes</u>	27 <u>Thanksgiving</u> <u>Holiday</u> <u>No Classes</u>	28
29	30 Lab 6b: Basic Stamp μ Processor					

2009

December

Physics 517 Schedule

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thu</i>	<i>Fri</i>	<i>Sat</i>
		1 Lab 6b:Basic Stamp μ Processor(cont.)	2	3 Last Lab: Complete Unfinished Measurements	4 <i>All labs are due</i>	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

2009