

Jan 21	1	Welcome, Introductions, Course Overview Battery and Electromotive Force Homework Assignment#1
Jan 28	2	Electron Theory, Ohm's Law, Electric Power Energy Homework Assignment #2
Feb 4	3	Ohm's Law Applied to Electric Circuit Homework Assignment #3
Feb 11	4	Series Circuits First Test at 8:30PM Homework Assignment #4
Feb 18	5	Parallel Circuits Homework Assignment #5
Feb 25	6	Series and Parallel Circuits applications Homework Assignment #6
March 4	7	Electric Safety Second Test at 8:30 PM Homework Assignment #7
March 11	8	Magnetism, Inductance, Capacitance Homework Assignment #8
March 18	9	Relay Application, Alternating Current Lab #1: Explore 110VAC outlet and safety Homework Assignment #9
March 25		Staff Development Day (No Class)
April 1	10	Phase Shift and Power Factor Third Test at 8:30PM Homework Assignment #10:
April 4 - 10		Spring Recess
April 15	11	Transformers Lab#2: Exam resistors, capacitors, and relays Homework Assignment #11
April 22	12	Electric Motors Homework Assignment #12
April 29	13	Electric Motors Semiconductor Devices Homework Assignment #13
May 6		Semiconductor Devices Fourth Test at 8:30PM Homework Assignment #14
May 13	14	Semiconductor Devices
May 20	15	HVAC Circuits diagram / Review
May 20	17	Final Exam at 7:00PM