

	Week		Topics	Chapters in Text	Other Noteables
22-Oct	8	1	Energy stored in a capacitor	Chapter 24	Mastering Quiz 6
		2	Dielectrics, electric dipole	Chapter 24	Capacitance Lab
		3	Electric Current	Chapter 25	
29-Oct	9	1	Resistance and resistivity	Chapter 25	Mastering Quiz 7
		2	Resistance and temperature, power	Chapter 25	Kirchoff Lab
		3	Electric circuits, Kirchoff's Rules	Chapter 26	
5-Nov	10	1	Magnetism	Chapter 27	Mastering Quiz 8
		2	Magnetic fields and forces	Chapter 27	Lab TBD #3
		3	Magnetic force on wire	Chapter 27	
12-Nov	11	1	Torque on current loop	Chapter 27	Mastering Quiz 9
		2	Motion of charged particle in a B field	Chapter 27	Review during Lab period
19-Nov	12	1	Term Test #2 (Nov. 19)		No Quiz
		2	Biot-Savart Law	Chapter 28	
		3	Biot-Savart Law	Chapter 28	12:30 class in CBA 121
26-Nov	13	1	Force between 2 wires, Ampere's Law	Chapter 28	Mastering Quiz 10
		2	Ampere's Law	Chapter 28	Solenoid Lab
		3	Solenoid, magnetic flux, Gauss Law	Chapter 28	
3-Dec	14	1	Faraday's Law, motional EMF	Chapter 29	No Quiz
		2	Faraday's Law, motional EMF	Chapter 29	Review during Lab period
		3	Lenz's Law, Maxwell's Equations	Chapter 29	