

Week	Day	Date	Lecture	Reading	Topic	Tutorial
1	M	04-Jan	1	22.1 - 22.4	Intro/Electrostatics	Tutorial prep
	W	06-Jan	2	22.3 - 22.6	Coulomb's Law	
	F	08-Jan	3	23.1 - 23.5	Electric Field	
2	M	11-Jan	4	23.6	Electric Field II	Charge
	W	13-Jan	5	23.7	Electric Field III	
	F	15-Jan	6	24.1 - 24.7	Field Lines and Symmetry	
3	M	18-Jan	Holiday			Electric field and flux
	W	20-Jan	7	24.5	Gauss's Law	
	F	22-Jan	8	24.8	Gauss's Law	
4	M	25-Jan	9	25.1 - 25.5	Potential I	Gauss' law
	W	27-Jan	10	25.5 - 25.7	Potential II and Capacitance	
	F	29-Jan	11		Relativity I	
5	M	01-Feb	12		Relativity II	Electric potential difference
	W	03-Feb	13		Relativity III	
	Th(night)	04-Feb	Midterm 1 (Chapters 22 - 25)			
	F	05-Feb	14		Relativity IV	
6	M	08-Feb	15		Relativity V	Electric properties of conductors
	W	10-Feb	16		Relativity VI	
	F	12-Feb	17	26.1 - 26.5	Capacitance	
7	M	15-Feb	Holiday			A model for circuits part 3: Multiple batteries
	W	17-Feb	18	31.1 - 31.7	Circuits	
	F	19-Feb	19	27.1 - 27.3	Magnetic Fields	
8	M	22-Feb	20	27.5 - 27.7	Current and Magnetism	Magnetic interactions
	W	24-Feb	21	27.4, 27.8	Unification of E & M	
	Th(night)	25-Feb	Midterm 2			
	F	26-Feb	22	28.1 - 28.3	Ampere's Law I	
9	M	01-Mar	23	28.4 - 28.8	Ampere's Law II	Ampere's law
	W	03-Mar	24	29.1 - 29.3	Faraday's Law	
	F	05-Mar	25	29.4 - 29.5	Induced emf	
10	M	08-Mar	26	29.6 - 29.8	Inductance	Lenz's law
	W	10-Mar	27	30.1 - 30.4, 30.5	Maxwell Equations & EM Waves	
	F	12-Mar	28	32.1 - 32.2	AC Circuits	