

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	M	04-Jan	1	22.1 - 22.2	Intro/Electrostatics		
	W	06-Jan	2	22.3 - 22.6	Coulomb Law	Tutorial prep	Pivot intro lab
	F	08-Jan	3	23.1 - 23.3	Electric Field I		
2	M	11-Jan	4	23.4 - 23.5	Electric Field II		
	W	13-Jan	5	23.6 - 23.8	Electric Field III	Charge	Pivot lab 1
	F	15-Jan	6	24.1 - 24.4, 1.2	Field Lines and Symmetry		
3	M	18-Jan	Holiday				
	W	20-Jan	7	24.5 - 24.6	Gauss's Law I	Electric field and flux	Pivot lab 2
	F	22-Jan	8	24.7 - 24.8	Gauss's Law II		
4	M	25-Jan	9	25.1 - 25.3	Electric Potential I		
	W	27-Jan	10	25.4 - 25.5	Electric Potential II	Gauss' law	Pivot lab 3
	F	29-Jan	11	25.6 - 26.1	Electric Potential III		
5	M	01-Feb	12	26.2 - 26.3	Capacitors		
	W	03-Feb	13	26.4 - 26.5	Capacitance	Electric potential difference	Pivot lab 4
	Th(night)	04-Feb	Midterm 1				
	F	05-Feb	14	26.6 - 26.7, 31.1* - 31.2	Dielectrics and Circuits		
6	M	08-Feb	15	31.3 - 31.6	Single-loop Circuits	Electric properties of conductors	Pivot lab 5
	W	10-Feb	16	31.7 - 31.8	Multiloop Circuits		
	F	12-Feb	17	27.1 - 27.3	Magnetic Fields		
7	M	15-Feb	Holiday				
	W	17-Feb	18	27.5 - 27.7	Current and Magnetism	A model for circuits part 3: Multiple batteries	Pivot lab 6
	F	19-Feb	19	14.1 - 14.3	Special Relativity		
8	M	22-Feb	20	14.5 - 14.6, 27.4, 27.8	Unification of E & M	Magnetic interactions	Pivot lab 7
	W	24-Feb	21	28.1 - 28.3	Ampere Law I		
	Th(night)	25-Feb	Midterm 2				
9	F	26-Feb	22	28.4 - 28.8	Ampere Law II		
	M	01-Mar	23	29.1 - 29.3	Faraday Law		
	W	03-Mar	24	29.4 - 29.5	Induced emf	Ampere's law	Pivot lab 8
10	F	05-Mar	25	29.6 - 29.8	Inductance		
	M	08-Mar	26	30.1 - 30.4, 30.5	Maxwell Equations & EM Waves		
	W	10-Mar	27	32.1 - 32.2	AC Circuits I	Lenz's law	Make up
	F	12-Mar	28	32.5 - 32.6	AC Circuits II		