

Week	Day	Date	Lecture	Reading	Topic	Tutorial	Lab
1	M	03-Jan	1	22.1 - 22.3	Intro/Electrostatics	No Tutorial	No Lab
	W	05-Jan	2	22.4 - 22.6	Coulomb Law		
	Th(night)	06-Jan	Lab workshop				
	F	07-Jan	3	23.1 - 23.3	Electric Field I		
2	M	10-Jan	4	23.4 - 23.5	Electric Field II	Charge	Lab A1
	W	12-Jan	5	23.6 - 23.8	Electric Field III		
	Th(night)	13-Jan	No night class				
	F	14-Jan	6	24.1 - 24.3, 1.2	Field Lines and Symmetry		
3	M	17-Jan	Holiday			Electric field and flux	Lab A2
	W	19-Jan	7	24.4 - 24.6	Gauss's Law I		
	Th(night)	20-Jan	Exam prep./reflec.				
	F	21-Jan	8	24.7 - 24.8	Gauss's Law II		
4	M	24-Jan	9	25.1 - 25.3	Electric Potential I	Gauss' law	Lab A3
	W	26-Jan	10	25.4 - 25.5	Electric Potential II		
	Th(night)	27-Jan	Midterm 1				
	F	28-Jan	11	25.6 - 25.7	Electric Potential III		
5	M	31-Jan	12	26.1 - 26.2	Capacitors	Electric potential difference	Lab A4
	W	02-Feb	13	26.3 - 26.5	Capacitance		
	Th(night)	03-Feb	No night class				
	F	04-Feb	14	26.6 - 26.7	Dielectrics		
6	M	07-Feb	15	27.1 - 27.3	Magnetic Fields	Electric properties of conductors	Lab A4- presentation
	W	09-Feb	16	14.1 - 14.3, 27.4	Unification of E & M		
	Th(night)	10-Feb	Exam prep./reflec.				
	F	11-Feb	17	27.4 - 27.8	Current and Magnetism		
7	M	14-Feb	18	28.1 - 28.3	Source of Magnetic Fields	Magnetic interactions	Lab B1
	W	16-Feb	19	28.4 - 28.8	Ampere Law		
	Th(night)	17-Feb	Midterm 2				
	F	18-Feb	20	31.1 - 31.4	Circuits		
8	M	21-Feb	Holiday			Ampere's law	Lab B2
	W	23-Feb	21	31.5 - 31.6	Single-loop Circuits		
	Th(night)	24-Feb	No night class				
	F	25-Feb	22	31.7 - 31.8	Multiloop Circuits		
9	M	28-Feb	23	29.1 - 29.3	Faraday Law	A model for circuits part 3: Multiple batteries	Lab B3
	W	02-Mar	24	29.4 - 29.5	Induced emf		
	Th(night)	03-Mar	No night class				
	F	04-Mar	25	29.6 - 29.8	Inductance		
10	M	07-Mar	26	30.1 - 30.4, 30.5	Maxwell Equations & EM Waves	Lenz's law	No Lab
	W	09-Mar	27	32.1 - 32.2, 32.5 - 32.6	AC Circuits I		
	Th(night)	10-Mar	Exam prep./reflec.				
	F	11-Mar	28	32.7 - 32.8	AC Circuits II		