

Time Table

Chapters to be studied before class

Chapter	Title	Dates
	Introduction	
15	Electric Forces and Fields	Jan 7 - 14
16	Electrical Energy and Capacitance	Jan 16 - 21
17	Electrical Current and Resistance	Jan 23 - 26
18	Direct Current Circuits	Jan 28 - 30
	Test #1 (on Chapters 15-18)	Feb 13
19	Magnetic Forces and Fields	Feb 02 - 09
20	Induced Voltages and Inductance	Feb 11 - 16
21	AC Current and EM Waves	Feb 18 - 20
	Test #2 (on Chapters 19-21)	Mar 13
22	Reflection and Refraction	Feb 23 - 25
23	Mirrors and Lenses	Mar 02 - 04
24	Wave Optics	Mar 06 - 09
25	Optical Instruments	Mar 11 - 25
	Test #3 (on Chapters 22-25)	Apr 17
26	Special Relativity	Mar 27 - 30
27	Quantum Physics	Apr 01 - 10
28	Atomic Physics	Apr 13 - 15
29	Nuclear Physics	Apr 20 - 22
30	Energy, Elem. Particles, Cosmology	Apr 24 - 27
	Final Test (on Chapters 26-30)	Apr 29