

PHYSICS 21 Schedule -- Summer 2016 -- Preliminary

Date	Topic	Reading
Tu Jul 5	Coulomb's Law and Electric Field	Ch. 21
W Jul 6	Gauss's Law	Ch. 22
Th Jul 7	Potential	Ch. 23
M Jul 11	Equipotentials, Energy	Ch. 24
Tu Jul 12	Current and Conductivity	Ch. 25
W Jul 13	DC Circuits	Ch. 26
Th Jul 14	Magnetic Force	Ch. 27
M Jul 18	Biot-Savart	28.0-28.5
Tu Jul 19	Ampere	28.6-28.S
W Jul 20	Time-Varying Fields	Ch. 29
Th Jul 21	Inductance	Ch. 30
M Jul 25	AC Circuits	Ch. 31
Tu Jul 26	Maxwell	Ch. 32
W Jul 27	Wave Motion	Ch. 15
Th Jul 28	Standing Waves	Ch. 16
M Aug 1	Refl, Refr, Polariz	33.0-33.S
T Aug 2	Mirrors and Lenses	34.0-34.4
W Aug 3	Lenses and Optical Instruments	34.3-34.S
Th Aug 4	Interference	Ch. 35
M Aug 8	Diffraction	Ch. 36
Tu Aug 9	Photons, Atoms	Ch. 38
W Aug 10	Quantum Phenomena	Ch. 39
Th Aug 11	Review	
F Aug 12	EXAM 3 1:00 to 2:30pm	