

Ph 106c Spring 2004 – Zmuidzin

Week	Tuesday lecture	Thursday lecture	Homework/exams
03/29/04	Review Ph106b final exam	Green's functions	HW #1
04/05/04	Green's functions	Multipole expansion	HW #2
04/12/04	Dielectrics	Magnetostatics	HW #3
04/19/04	Magnetic materials	Faraday's law, inductance, Maxwell eqn	HW #4
04/26/04	Wave equation, plane waves	Power, Poynting Thm, dispersive media	Midterm (out 4/29, due 5/4)
05/03/04	Refraction, reflection	Waveguides	HW #5
05/10/04	Waveguides	Relativity	HW #6
05/17/04	Relativity	Relativity	HW #7
05/24/04	Relativity	Relativity	Final (out 5/27)
05/31/04	No class	No class	Final due for seniors/grads 6/3
06/07/04	Course grades due for seniors/grads on 6/7/04		Final due for juniors/sophs 6/10
06/14/04	Course grades due for undergrads on 6/16/04		

