

Text: Classical Electrodynamics, Third Edition, by John David Jackson

Chapter	Homework Assignment	Homework Quiz or Exam Date
(1). Introduction to Electrostatics	Pg. 50: 1, 4, 5, 6, 8a, 9a, 12, 13.	Wednesday, February 11.
(2). Boundary-Value Problems in Electrostatics: I	Pg. 84: 1, 2, 3, 5a, 9, 13.	Wednesday, February 25.
(3). Boundary-Value Problems in Electrostatics: II	Pg. 135: 1, 6, 9, 10a.	Wednesday, March 11.
(4). Multipoles, Electrostatics of Macroscopic Media, Dielectrics	Pg. 169: 1, 8, 9, 13.	Friday, March 27.
(5). Magnetostatics, Faraday's Law, Quasi-Static Fields	Pg. 225: 3, 6, 7a,b,d,e, 16a, 27.	Friday, April 10.
(6). Maxwell's Equations, Macroscopic Electromagnetism, Conservation Laws	Pg. 283: 5a, 8, 11, 14a	Friday, April 24.
(7). Plane Electromagnetic Waves and Wave Propagation	Pg. 340: 2, 3, 4.	Friday, May 8.
Final Exam		Friday, May 15, 10-1 p.m.