

PHYS 350 final exam

The exam will have 5 questions, 1 question from the material in ch. 2, 3, the rest, from ch. 4 - ch. 7.33.

The sections below are the same in editions 3, 4 of the book D.W. Griffiths "Introduction to Electrodynamics"

Ch. 1: You should be familiar with the material up to section 1.5 (this is vector calculus material which is a pre-requisite for the course, it is not covered explicitly in the course). There will not be questions directly on this material however.

Ch. 2 all.

Ch. 3: all except: 3.2.4.

Ch. 4: all except: 4.2.3, 4.3.3, 4.4.2, 4.4.3, 4.4.4.

Ch. 5: all except: 5.3.2.

Ch. 6: all except: 6.2.2, 6.2.3.

Ch. 7: all up to and including 7.3.3.