

PHY 212 Fourth week assignment:

Reading: Study sections 17.2 through 17.9 of Reese. The use of energy concepts simplifies the study of Electricity in a similar way to its role in simplifying the study of Mechanics.

Tues, Sept 18: Lecture in Stolkin .

Homework problems to be handed in at the beginning of the Workshop on
Wed, Sept 19: problems 6, 10 and 13 of chapter 17.

Wed, Sept 19: In this Workshop consider questions 9 and 10 on page 794 as well as problems 8, 14 and 18 of chapter 17.

Thurs, Sept 20: Exam 1 in Stolkin. For this exam you may use a formula reminder which consists of one side of a usual 8.5 in by 11 in. sheet. Please find your seat number on the wall list and wait for the paper with your name on it.

Homework problems to be handed in at the beginning of the Workshop on
Fri, Sept 21: problems 21, 24 and 32 of Chapter 17.

Fri, Sept 21: In this Workshop consider question 16 on page 795 as well as problems 29, 36 and 39 of chapter 17.