

LOGISTICS

The midterm will cover Chapters 21, 22, and 23. It will have conceptual questions and two involved questions.

HOW TO STUDY

General review

- Review session!
- End of chapter summaries¹
- Create your notecard

Conceptual and Short Answer Questions (about an hour)

- Expect these to cover four broad topics
 1. Charges, electric fields, and dipoles
 2. Gauss's Law
 3. Conductors, and insulators
 4. Potentials, and energy
- Review examples, asides, demonstrations, and quiz questions from lecture
- Look at the figures in the textbook and think a bit

Involved Questions

- Review session problems are representative of the exam
- Work through practice midterms (2-3 hours or so)
- Review homework (as long as you need)
- Review textbook examples (as long as you need)

¹It helps to photocopy these and have them handy for the rest of your studying