

Honors Physics Spring Semester

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Units Covered

Ch 7 Momentum

Ch 16-19 Electricity

Ch 8 Rotation

Ch 20-21 Magnetism

Ch 11A Simple Harmonic Motion

Ch 23 Optics (*time permitting*)

Ch 11B Waves

Tests and Quizzes

Chapters 7 and 8 will continue as last semester, with open-note HW quizzes, tests, and test corrections.

Starting with Chapter 11A, the course will consist of shorter units, and the methods of evaluation will change accordingly: There may be a few HW quizzes, but they will not necessarily occur every unit. Also tests will be shorter. Because of this, *test corrections will not be offered for Ch 11A onward.*

Methods of Evaluation

Your pre-exam grade will be based on the methods of evaluation shown below. The weighting of each of these categories is subject to change. Your overall class grade will consist of the pre-exam grade (85%) and the final exam grade (15%).

1. Homework (30%)

- Homework plays an important role in helping you understand the material. Therefore, it is important that it gets done in a timely manner!
- Homework is accepted for full credit until Test Day. There will be a 50% penalty for homework turned in after test day. Homework will not be accepted any later than the Test for the following unit.
- There is guaranteed to be open-note HW Quizzes for Ch 7 and 8.

2. Labs/Projects (30%)

- Late labs will be assessed a penalty of 10% per school day (whether or not class meets) up to 50%. Labs that are more than a month late will not be accepted.
- **There is a research project in the Spring Semester. If you complete your research project late, it is immediately assessed a 50% penalty.**

3. Tests (40%)

- Each chapter will end with a quiz or a test.
- Tests corrections will be available for Chapter 7 and Chapter 8 Tests. Similar to last semester, you will only be eligible for test corrections if you've done your homework.
- All tests given after Chapter 8 will be shorter "mini-tests," which will not be eligible for test corrections.