



## Other Student Resources

- If you cannot come to my regular office hours, or need additional help, please set up an appointment (by email, by phone, or in person) to see me outside of class.

## Grading Policy and Assignments

Your overall grade will be determined from your course performance, weighted as follows:

100% best four out of five in-class exams

Letter grades will be assigned from your overall numerical grade according to the following:

**A** 90.0 **A-** 87.5 **B+** 85.0 **B** 80.0 **B-** 77.5 **C+** 75.0 **C** 70.0 **C-** 67.5 **D** 60.0 **F**

Overall numerical grades will *not* be rounded (i.e., 89.9 is still an A-).

Any requests for a regrade of an assignment or an exam must be made no later than one week after the item is returned. For a regrade I will look at the entire assignment/exam, not just one problem, and this may raise *or* lower your score.

### Exams

There will be five in-class exams, no final exam. All exams will be closed-book and closed-notes.

Exams will comprise questions that are similar to homework, practice problems, and in-class examples.

Exams are designed to test your understanding thoroughly and to distinguish among levels of performance. In order for exams to be effective assessments, raw scores will often be lower than the expectations created by the “standard” letter grade cutoffs. These raw exam scores will be converted into “rescaled” numerical grades. This conversion is based partly on the distribution of raw scores, but also on the difficulty level of the exam. A rescaled numerical grade will *never* be lower than your raw score. Also, unlike a typical curve, you are *not competing* against your peers; it is possible for everyone to get an A or B, for example.

*There will be no make-up exams.* Due to the grading policy, you can miss one of the five in-class exams. This policy is designed to handle unavoidable situations like medical or family emergencies, or previously scheduled academic or athletic events, and you should avoid missing a test at all costs: missing more than one test will result in a numerical grade of 0 in one of the 4 exams used to calculate your final grade.

If you miss more than one exam due to prolonged illness, an incomplete could be assigned provided proper documentation.

## Academic Honesty

The University of Georgia has a comprehensive policy on academic honesty.

As a UGA student, you are responsible for knowing and understanding this policy. If you have *any* question about the appropriateness of your actions or your work, you are obligated to ask me for clarification.

I take the issue of academic honesty very seriously, and it is my responsibility to uphold the University's policy. This means, among other things, that I won't hesitate to report my suspicions of dishonesty to the Office of the Vice President for Instruction. Typical consequences of cheating on homework or an exam range from receiving a zero for that grade, to failing the course.

## Student Responsibilities

- Above all, you have the right to expect courtesy from your fellow students, and the same will be asked of you. Courtesy includes the expectation that everyone will come to class ready and willing to learn and to interact, and able to ask or answer questions freely. Courtesy also implies that you arrive on time and stay until the end of class. Disruptions or distracting behavior will not be tolerated.
- You're responsible for all topics discussed in class, all class announcements, and all assigned textbook reading (even if some sections aren't explicitly covered in class). Absence does not excuse you from this responsibility. Your attendance is mandatory, because your understanding of physics (and your grade) will suffer if you skip class. If your schedule makes it difficult to attend class regularly and on-time, you shouldn't take this course.
- You are responsible for the material covered in the assignments. I can't emphasize enough the importance of homework! Just as with other areas of learning, your physics problem-solving skills will improve only by practicing regularly and conscientiously. You won't get much learning value from homework if you leave it for the last minute, or depend on the efforts of others.
- Ask for clarification on anything you find unclear, ambiguous, or unspecified. This includes both course policies and physics topics. Ignorance is never a valid excuse.
- Know the policies concerning withdrawals and incompletes.

## Lecture Schedule

- The lecture and exam schedule shown on the next page is approximate and subject to modification, *including exam dates*.

Class	Date	Topic	
1	W 09 Jan		Course Intro, Energy
2	F 11 Jan	Energy	
3	M 14 Jan		
4	W 16 Jan		
5	F 18 Jan		
6	W 23 Jan		
7	F 25 Jan		
8	M 28 Jan	Atoms, Heat	
9	W 30 Jan		
10	F 01 Feb		
11	M 04 Feb	Momentum, Force	
12	W 06 Feb		
13	F 08 Feb		
14	M 11 Feb		
15	W 13 Feb	Test 1 Nuclei, Radioactivity	Energy, Atoms, Heat
16	F 15 Feb		
17	M 18 Feb		
18	W 20 Feb		
19	F 22 Febr	Chain Reactions, Bombs	
20	M 25 Feb		
21	W 27 Feb	Test 2 Electricity	Momentum, Force, Nuclear Reactions
22	F 01 Mar		
22	M 04 Mar		
23	W 06 Mar		
24	F 08 Mar	Special Relativity	
25	M 18 Mar	Magnetism	
26	W 20 Mar		
27	F 22 Mar		
28	M 25 Mar	Waves	
29	W 27 Mar	Test 3 Light	Electricity, Magnetism
30	F 29 Mar		
31	M 01 Apr	Optics	
32	W 03 Apr		
33	F 05 Apr		
34	M 08 Apr	Climate	
35	W 10 Apr	Test 4	Waves, Light, Optics
36	F 12 Apr		
37	M 15 Apr	Quantum Physics	
38	W 17 Apr		
39	F 19 Apr		Astronomy
40	M 22 Apr		
41	W 24 Apr		
42	F 26 Apr	Review	
43	M 29 Apr	Test 5	Climate, Quantum Physics, Astronomy