

Physics 1443, Fall- 2011
1443-003 Room ARCH 401 TR 11:00 am-12:20 am

Instructor: Amir Farbin 272-1178, afarbin@uta.edu

Office Hours: TR 1:00-2:00, others by appointment (340 Physics CPB)

Textbook: *Physics for Scientists & Engineers (4th edition)* by Douglas C. Giancoli

1. Grades will be weighted as follows:

Homework	35%
Lab	15%
Exams	30%
Final	20%

The grades for the Homework and Exams will be “curved”.

Final exam bonus: If your averaged class letter grade (including the final and after applying “the curve”) is on the boundary between 2 letters grades and your final exam letter grade is higher than your average, your class grade will be raised to the next letter grade. So for example, a person with an A- on a final with an average of B+ will get an A- in the class. Note that UTA does not keep track of the + or -, so in for this example A- is really an A.

2. Exam Dates.

Exam #1	Tuesday	Sept 27th
Exam #2	Tuesday	Nov 1st
Final (Comprehensive)	Tuesday	Dec 13th

Note: The Exam dates may change.

A practice exam will be provided on the homework system before each in class exam as a test preparation tool. Solutions to the practice exam will be provided 2 days before the exams. The answers to the practice exam entered in homework system before the release of the solutions will count as extra credit.

Homework: There will be one homework per week, typically due at Midnight on Fridays. Part of Thursday class will be dedicated to solving example problems and providing homework hints. All homework will be distributed and submitted via the UT Quest Homework system (<https://quest.cns.utexas.edu/>, see instructions below). Additional example problems, with solutions, will be also provided on the homework system to help you with the assigned homework. You can get further help with homework from the physics clinic (see: <http://www.uta.edu/physics/main/resources/clinics/index.html>).

The homework is the most important learning tool in this class. Exam questions will be derived directly from the homework. Reading the book and following lecture is a means of helping you with the homework. There is always a strong correlation between the amount of individual effort put into homework and performance in tests and class.

In order to use the Quest homework system, you will need to hold a UT Electron Identification account (UT EID). If you do not have a UT EID, follow the “Getting Started” link from the Quest homepage, and click the “I need a UT EID” link. Be sure to write down your assigned UT EID. Once you have a UT EID, login to the Quest system and enroll in the class using the unique class ID 144303. Your enrollment will need to be validated by the instructor, which might take 24 hours.

Please read the contents of the “Help” page in order to familiarize yourself with the system. Note that the homework system will deduct scores if you input incorrect answers, so your score will be 0 if you try too many times. Solutions will be available on Quest after the due date.

Your first homework assignment, which is due by 12 am on Wednesday August 31st, is to obtain a UT EID and submit solutions to some very basic problems.

4. Important dates

11/4/11 Last Day to Drop

5. If you have a disability covered under the American Disabilities Act that requires special test facilities, then contact the Office for Students with Disabilities located in the University Center (lower level).

6. Make-up tests will not be given except in EXTREME circumstances.