

Physics 1442, Spring- 2011
1442-002 Room SH 129 TR 11:00 am-12:20 am
1442-003 Room SH 103 TR 2:00-3:20 am

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

Office Hours: MTWR 10:00-12:00, others by appointment (340 Physics CPB)

Textbook: *Physics Principles with Applications (6th 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”.

2. *TEST DATES and MATERIAL TO BE COVERED.

Exam #1	Thursday	Feb 17th
Exam #2	Thursday	Mar 31th
Final	(Comprehensive)	Tuesday May 10th

Note: The 2nd Exam date may change.

3. Homework: There will be one homework per week, typically due at Midnight on Wednesdays.

Advice: 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.

All homework will be distributed and submitted via the UT Quest Homework system (<https://quest.cns.utexas.edu/>). In order to use this 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 phys1442. 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 Thursday January 24th, is to obtain a UT EID and submit solutions to some very basic problems.

4. Assistance: Our class has been assigned an SOAR leader who can help you with the course material. The details about the program will be discussed in class. In addition, the Physics Clinic is a useful (free) resource for help with problem sets (open MWTR 12-6 pm).

5. Important dates

4/1/11 Last Day to Drop

6. 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).

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

8. Academic Dishonesty

It is the philosophy of The University of Texas at Arlington that academic dishonesty is completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from the University.

“Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.”

Disabilities

The Univ. of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public law 93112-The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act - (ADA), pursuant to section 504 of the Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide "reasonable accommodation" to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.

Grade replacement

If you are retaking this course in order to replace a previous grade, you must complete the necessary form by census day. The forms required are located at the Bursar's Office in Davis Hall. If you do not complete the forms by census day, the University will not honor the replacement.

Library Information

Jason Neal is the Physics Librarian. She can be reached at (817) 272-2698 and by email at jrneal72@uta.edu. Other physics information is found on the web site www.uta.edu/library/research/rt-physics.html

Drop for non-payment of tuition

If you are dropped from this class for non-payment of tuition, you may secure an Enrollment Loan through the Bursar's Office. You may not continue to attend class until your Enrollment Loan has been applied to outstanding tuition fees.