

Physics 3313-001, Spring 2013, WH 404 MW 1:00-2:20

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

Office Hours: MW 2:30 – 3:30, others by appointment (340 Physics CPB)

Textbook: “Modern Physics for Scientists and Engineers” by Thornton and Rex (4<sup>th</sup> Ed.)

1. Grades will be weighted as follows:

Homework	35%
Quizzes	15%
2 Exams	30%
Final	20%

2. There will be 2 Exams and a final. They are tentatively scheduled for:

Exam 1	Mon Feb 18
Exam 2	Mon March 25
Final (Comprehensive)	Mon May 6

\*Changes in exams dates might be made during the semester (but probably not).

- There will be one problem set per week. Your lowest two problem sets will not be counted in your grade. Note: There is typically a strong correlation between the amount of individual effort put into homework and performance in tests and class.
- This class will have a assigned Teaching Assistant (TA) who will hold optional “recitation” sessions every week. The TA and the time/place of these session will be determined during the first few weeks of the semester. The purpose of these sessions are to answer your questions, solve example problems (similar to the homework), and to give important homework hints. It is highly recommended that you attend these sessions.
- Periodically, “simple” quizzes will be given to check that you are reading the material. The lowest one will not be counted in your grade.
- Important dates
  - 1/21/13 MLK Holiday
  - 3/11/13-3/15/13 Spring Break
  - 3/29/13 Last Day to Drop
- Make-up tests will not be given except in EXTREME circumstances. If you miss an exam without making prior arrangements, you fail this class.
- Prerequisites: Calculus I+II, Phys 1443+1444

