

Analytical Mechanics 2016 - PHYC303 Course Grading

8% (4x2) Bonus for completing freshman online quizzes on time on first try.

8% Homework

28% Weekly homework quizzes

24% Final Exam

32% Midterm Exams (2x16).

Absolute minimum requirements to earn a C or better:

- Complete all 4 proctored online quizzes PERFECTLY.
- Turn in at least 80% of the homework ON TIME.
- Score 40% or better total on the weekly homework quizzes.
- Score 40% or better on each of the midterm exams*

*I will allow you to retake the midterm exams during the problems hour (before I post solutions.) By retaking the exam you can earn back half of the points you missed, *up to a maximum of 60% correct*. (If you get better than 60%, there's no point in retaking the exam.)

You must figure out how to do the exam problems. I will not give you the solutions to memorize. You may consult with your classmates.

If you complete the minimum requirements, you will earn a C or better, regardless of how poorly you may do on the final exam.

Online Proctored Quizzes.

Reviewing freshman mechanics is an important part of this course. If you become a physics teacher, you need to know this stuff. It is also a significant part of the Physics GRE exam. We will use Mastering Physics, Course ID MPTHOMAS999. See if your MP account still works; if not, contact me.

You need to contact the TA and schedule to take a quiz when you are ready. To even out the load, there are different deadlines for each student.

Each quiz consists of one question randomly selected from a bank of four or five Mastering Physics problems (from freshman physics), which you have access to beforehand to study and practice. Numbers are also randomized.

Passing = Perfect. Be very careful with your calculations. Calculators are allowed, but quizzes are closed notes, closed book. The TA cannot "fix" a failed quiz, so don't try bribery or threats.

If you pass on the first try (and before your deadline), you earn 2%.

If you pass on the second try (and before your deadline), you earn 1%.

IF YOU FAIL A QUIZ, THE TA WILL NOTIFY ME TO RESET YOUR MASTERING ACCOUNT TO ALLOW YOU TO RETAKE IT.

IMPORTANT: YOU CANNOT MAKE 2 ATTEMPTS ON THE SAME DAY!!!

IMPORTANT: YOU MUST PASS ALL 4 QUIZZES TO AVOID FAILING PHYC303!!!

IMPORTANT: THE LAST DAY TO TAKE A QUIZ IS THE LAST DAY OF CLASS!!!