

PHYS 1303 – Summer - Introductory Mechanics

RULES

- The course webpage contains all information (the course does not use Blackboard)

http://www.physics.smu.edu/sdalley/1303_Sum16/1303home.htm

- Cell phones must be turned off and put away at all times during lectures and tests. If you need to take or make an emergency call, please leave the room.
- I will use your official SMU e-mail address to communicate with you, so please check it regularly.
- You will need a simple scientific calculator for tests. Wireless communication devices may not be used in place of a calculator. Communication via any method (phones, tablets, laptops, speech, gestures, writing, sharing, etc.) is not allowed within, from, or to the classroom during a test.

This course operates a policy of zero tolerance toward **Academic Dishonesty** in any form in any test, quiz, or homework. It will usually result in an F grade for the course and a filing with the Dean of Student Life (Honor Code Violation).

Grading Policy

- Pre-Class Quizzes, **20%** of total grade
(lowest 2 quizzes dropped, late quizzes not accepted)
- In-class tests, **10%** of total grade each
(lowest test score dropped, no make-up tests)
 - Corrected Test, **2%** of total grade each
(lowest correction score dropped, no late corrections accepted, in-class test score counts for corrected version if no correction submitted)
- Final Exam, **20%** of total grade

Absences for any reason will count toward drops

Grade Boundaries

A > 90% > A - > 85% > B + > 80% > B > 75% > B - > 70% > C+ > 65% > C > 60% > D > 50% > F.

Scores are not rounded up to the next grade boundary. Requests to increase your grade for moral reasons, such as 'I think I deserve it' or 'I attended all the classes', etc., will not be entertained.

PRE-CLASS QUIZZES

You are required to spend time *before* class preparing for discussion of the topics from sections indicated on the syllabus. According to your personal preferences you should:

consult the *textbook*, view the *Video* and *Animated Illustrations*, *Video Mini-lectures*, and *Demonstration Videos*.

Multiple-Choice Reading Quizzes are assigned, with responses due via the link on the course website before 10:30 am on the due date; responses will be used to guide what we do in class. In addition, you must very briefly articulate in your quiz what you found most confusing in your preparation (Muddy Point) in order to receive any credit.

Recommended Time Burden = 2 hours per day

HOMEWORK

Suggested practice homework problems from the textbook are given in the syllabus. We will start these in class and you should try to finish them after class, in preparation for the in-class tests.

If you initially find them too difficult, try some of the relevant problems in ORION to build your proficiency. You can also consult some of the *Video Sample Problems*, visit the course Teaching Assistant (rm 139, 3-4 pm), or attend office hour (rm 207, 9:30-10:30 am) for help.

Recommended Time Burden = 2 hours per day

TESTS

Every few days, there is a test lasting 50 minutes as shown on the syllabus. The homework is minimal preparation for the test. Most of the credit is for clear working. You may use only the standard formula sheet provided and your own calculator. All data are provided in the question.

You will receive your graded test back and have the opportunity to correct it in your own time for credit, provided it is submitted before the next test. Corrections should be inserted in or appended to your original test **in a different color**. The original test will count for the additional credit if no correction is submitted.

FINAL EXAM

The Final exam is comprehensive, multiple choice questions similar in content to those on all the tests and homeworks, and lasts 2 hours.

Credit for working is not given. You may use only the standard formula sheet provided and your own calculator. All data are provided in the questions.