

concepts and applying them to solve problems are essential for successful performance on the quizzes and exams. To access Sapling, see the instructions on Canvas.

Recitation: Your recitation section provides the opportunity to ask questions and discuss the material in a smaller group. You will also benefit from the alternative viewpoint of the recitation instructor. The intended format for the recitation is:

- Quick review of recent material (5-10 minutes)
- Questions / discussion / problem solving (25-30 minutes). It is highly desirable that most of the recitation period be used for active learning. For example, the recitation instructor can break up the group into smaller groups to do work sheets or guided problems, or ask students to work out problems on the board.
- Weekly quiz (10-15 minutes)

Your recitation grade will be based on the quizzes.

Canvas Site: There is a Canvas site associated with this course. It can be accessed through your my.pitt.edu account. This site will be used to make important announcements and to make materials available such as lecture recordings with slides, videos, quizzes, announcements, tutorials, etc. Homework will be handled using Sapling, independent of Canvas (not synced).

Examinations: There will be two preliminary examinations, given during regular lecture periods. The scheduled dates are September 23 and October 28, both Wednesdays. There will be a final exam, but the date/time has not yet been set by the University.

Grading: Your grade will be based on a total of 500 available points, distributed as follows:

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| • Exam 1 | 90 |
| • Exam 2 | 90 |
| • Final Exam | 100 |
| • Homework | 60 |
| • Recitation Quizzes | 80 |
| • Reading Quizzes | 40 |
| • Lecture Activities | 40 |

Your score out of 500 will be converted into a letter grade, which is intended to reflect the level of your mastery of the learning goals for this course.

Help: There are many resources available for help in addition to the regular office hours of the instructor and teaching assistant. These include:

- “Resource Room”: This on-line “room” is staffed by graduate student teaching assistants for the introductory physics and astronomy courses. The hours will be posted on the departmental website. Click on “Resource Room” at the link <http://www.physics.pitt.edu/resource-room> .
- UTA Peer Tutors
- Resources: <https://www.studentaffairs.pitt.edu/drs/resources/>
- If you wish to hire a private tutor, contact the Physics departmental office, 100 Allen Hall.

Academic Integrity:

Students in this course will be expected to comply with the University of Pittsburgh's Policy on Academic Integrity. Any student suspected of violating this obligation for any reason during the semester will be required to participate in the procedural process, initiated at the instructor level, as outlined in the University Guidelines on Academic Integrity. This may include, but is not limited to, the confiscation of

the examination of any individual suspected of violating University Policy. Furthermore, no student may bring any unauthorized materials to an exam, including dictionaries and **programmable calculators**.

Disabilities:

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and Disability Resources and Services (DRS), 140 William Pitt Union, (412) 648-7890, as early as possible in the term. DRS will verify your disability and determine reasonable accommodations for this course. Link: <https://www.studentaffairs.pitt.edu/drs/>