## UNIVERSITY OF HAWAII AT MANOA

## PHYS 170, General Physics I, Spring 2012

Instructor: Prof. Klaus Sattler, WAT 306, Tel. 956-8941, sattler@hawaii.edu

Office Hours: Wed 11:30-12:30

Location, Time: WAT 420, 10:30-11:20 MTWF

Textbook: University Physics Vol. 1, 12<sup>th</sup> Edition, by Young and Freedman

Homework: Homework assignments will be given usually on a Wednesday and should be

returned at the beginning of the class at the indicated date (usually on Friday the following week). The returned homework will be graded. If returned too late, the

assignments will not be graded.

Grader: Rose Matthews, rosematt@hawaii.edu

Tests: Tests will be given every second week, on a Monday. The tests begin at 10:30

straight; there is no handout of the sheets after 10:35. Close book but equations,

physical constants and conversion factors are given. Pocket calculators are

allowed, but no PCs.

Test Dates: T1 (Mo Jan 23), T2 (Mo Feb 6), T3 (Tu Feb 21), T4 (Mo Mar 5), T5 (Mo Mar 19), T6 (Mo Apr 9). There will be no make-up tests. However, the test with

the lowest score will be dropped.

Final Exam: Fr May 11, 2012, 9:45-11:45, WAT 420

Ouizzes: We will have a quiz every second week.

Class Attendance: We suggest attending the lectures. Students who regularly come to class

have a better chance to receive good grades.

Electronic Devices: No laptops, ipods, ipads, cell phones or any other electronic devices are

allowed in class.

Class Protocol: The lecture hall should be a place for learning while respecting each

other. Behavior, which distracts others will not be tolerated. There will be no talking other than in public dialogue; cell phones should be switched off; no eating, no skateboarding, no pets, no reading or sleeping; and no frequent leaving and returning to the classroom. Please pay attention and participate (i.e., leave newspaper reading, web surfing, listening to music, etc. for elsewhere). If you don't come to class to learn physics, don't come.

Being Late: If you are more than 5 minutes late for the class or need to leave earlier,

you should skip this class.

Grading: Homework: 15%

Quizzes: 15% Tests (Chapters 1-15): 50% Final Exam (Chapters 16-20): 20%

*Grade Scale:* A (85-100%), B (70-85%), C (55-70%), D (40-55%), F (<40%)

Class I.D.: Every student is given a class identification number. Please place it on the

examination and homework sheets.

The Syllabus may be changed by the professor at any time (will be announced in class).