UNIVERSITY OF HAWAII AT MANOA

PHYS 170, General Physics I, Spring 2023

Instructor: Prof. Klaus Sattler, WAT 306, Tel. 956-8941, sattler@hawaii.edu
Office Hours: Wed 11:30-12:30, or by appointment

Location, Time: Lectures are in WAT 420, 10:30-11:20 MTW
Recitations:
  Section 007: F 10:30-11:20a, PHYSCI 108
  Section 008: F 10:30-11:20a, PHYSCI 110
  Section 009: F 9:30-10:20a, Wat 415
Textbook: University Physics, by Young and Freedman, 15th edition, Chapters 1-16.

Homework: Homework assignments will be given usually on a Monday and should be returned at the beginning of the class on Monday the following week. The returned homework will be graded.
Tests: Tests will be given every four weeks, usually 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, tablets and smart phones.
  Test Dates: T1 (Mo Feb 6), T2 (Mo Mar 6), T3 (Mo April 10), Final Exam: Monday May 8, 9:45-11:45, WAT 420

Missing Exams: There will be no make-up tests. We will have special arrangements for students who are UH athletes, are ill, or have other issues.

Class Attendance: We suggest attending the lectures. Students who regularly come to class have a much better chance to receive good grades.

Electronic Devices: This is an electronics-free class. Laptops and cell phones are not allowed in class. I pads for note taking are allowed.

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. 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.

Questions: Please keep your questions till the end of the lecture.

Grading:
  Homework: 25%
  Tests (Chapters 1-12): 45%
  Final Exam (Chapters 13-16): 20%
  Recitations: 10%

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.

Last day of class: Wednesday May 3, 2023
The Syllabus may be changed by the professor at any time (will be announced in class).