

Course Syllabus

Physics 100L - Survey of Physics Laboratory

UH MANOA - FALL 2014

LAB HOURS: M & F 2:30pm – 5:20pm

Instructor: Joshua Murillo
Email: murillo@hawaii.edu
Office: Watanabe Hall, Room 304
Office Hours: Wednesday 1:30 – 2:30pm & Thursday 10:30 – 11:30am

REQUIRED TEXT: Physics 100L Survey of Physics Lab Manual

REQUIRED MATERIAL: Scientific Calculator (Graphing calculator not necessary)

Grading

Student's final grades will be based on a relative scale depending on the overall quality of the classes lab work. Percentage will be calculated as follows:

Quizzes	35%	
Laboratory Experiments	65%	(9 Laboratory Exercises and 1 Mini-Research Paper)

Quizzes

These will be given at the beginning of (almost) every lab. Roughly three questions mostly covering the material from the previous and current laboratory experiments (this means you should read the lab manual *before* coming to class).

Lab Reports

These are due at the beginning of class one week after completing the experiment. Late labs are a pain for you and me so to discourage this I will take off 20% for each week your lab is late, i.e.

One class late = -20%: Two classes late = -40%: etc.

Missed Quizzes and Labs

Students will only be able to make up these if there is a sufficient reason for them not being able to attend class (“I partied too hard Sunday night” is not sufficient). If you know you have to miss a lab tell me as soon as possible so that we can work out another time for you to make up the quiz and lab.

Academic Honesty

You've most likely seen this sort of thing dozens of times now so I won't waste time and paper quoting from the Student Code of Conduct. Suffice to say that cheating is absolutely not tolerated, if you are caught once you will receive a zero on whatever the assignment was. If you are caught cheating twice you will fail the course and I will refer you to the Dean of Students.