

GENERAL CHEMISTRY Laboratory II CHEM 162L Spring 2013

Labs will meet during the first week of classes

Instructor: I. Talisman, ijt@hawaii.edu
Office: 247B, office hours by appointment

Teaching Assistant: As assigned to the section

The General Chemistry Laboratory II will continue to introduce you to the techniques of quantitative and qualitative measurement, to the preparation of simple laboratory reports and to the concepts of laboratory safety.

The lab manual is available at the UH Manoa bookstore:

General Chemistry Lab 162L Custom Edition for University of Hawai'i Manoa
Pearson, 2nd Edition, 2013 ISBN: 9781256785767

Safety: Your clothes are part of your personal protective equipment. Proper attire is required for your safety: all students are required to wear **closed shoes**, knee-length (minimum) pants/skirts, shirts/tops that cover shoulders, and **safety goggles at all time in the laboratory**. Inappropriate attire will result in **exclusion from the laboratory** and assignment of **a score of ZERO**. Cell phones must be turned off and stored in bags for the duration of the labs. **NO CELL PHONE USE DURING LAB.**

Homework is due at the beginning of the class. Every lab will commence with some discussion of lecture related material and homework problems. The TAs will also go through some material with you that Prof. Jarrett and Prof. Brayton have assigned. This is meant to help you do better in the lecture material. On days that we do not do experiments these recitations will still be held.

The lab starts with a brief quiz administered by your teaching assistant. This quiz may test your understanding of the previous week's experiment and your preparation for the experiment of the day. The quiz will be followed by a brief introductory presentation by the teaching assistant after which you will perform the experiment. You are expected to remain in the lab until the experiment is complete. It is important that you are on time and that you have read the lab manual for the day's experiment.

The lab grade will be determined according to the following grading scheme:

Quiz 20%
Homework 10%
Experiment & Lab report 60%
TA evaluation 10%

Lab reports are due at the beginning of the following lab period. Late reports will be penalized at 10%/day. TAs will have your reports graded within a week to help you keep

track of your progress. Your preparedness, your independence in performing the experiment, the neatness of your work area and the adherence to safety rules will be the major contributors to the TA evaluation portion of your grade.

Absences: Unexcused absences will result in the assignment of **ZERO** points to the lab.

Excused absences require documentation. You will not earn a passing grade if you missed more than two labs for ANY reason, NO EXCEPTIONS. Students should inform the instructor of any prearranged professional trips (conferences or varsity sports).

Academic Misconduct: Academic honesty policies can be found at the following website: <http://www.studentaffairs.manoa.hawaii.edu/policies/>
Any student caught violating the policies on plagiarism or cheating will receive a failing grade for the entire course

Disabilities: The University of Hawaii is an equal opportunity/affirmative action institution, dedicated to teaching all students and reaching all learners. It is our commitment to make our lectures and classrooms accessible to all students. If you have, or think you might have, a disability and have not voluntarily disclosed its nature and the support you need, you are invited to contact the UH KOKUA Program (<http://www.hawaii.edu/kokua/> or (808) 956-7511), or talk with the instructor in order to get any accommodation you might need to take the course. This information will be kept confidential. Please do this as early in the course as possible.

There is **NO OPPORTUNITY FOR MAKE-UP LABS**