

Chemistry 242 Syllabus

Requirements: There will be eleven labs this semester. Eight of the labs will require full lab reports while the other three will require a sheet of questions to be completed. It is expected that you attend EVERY lecture and EVERY lab. The lecture should be considered an extension of the lab, as critical safety information and important data analysis concepts will be discussed once weekly in lecture (rather than twice a week in an extended pre-lab lecture). Lecture attendance will be taken by TA's – any unexcused absence, or tardiness beyond 5 min will result in a -10% grade deduction on the following lab. Similarly, any student not present for the beginning of the 8:00 AM prelab talk will be assessed a -10% grade deduction for that lab. In order to reward preparedness, every student present 5 min before the start of lab will receive a +2% bonus.

Absences: Do not plan on being allowed to miss labs without a verifiable excuse that will be approved by both your professor and the lab space manager. There is no easy way to run make-up labs, given the specific equipment needed for each lab, and the small number of sections. The earlier your notification about potential absences, the better your chances for a make-up.

Due dates: After an experiment is finished, all completed material must be submitted to your TA before the 8:00 AM start of the next lab. Late submissions result in the automatic deduction of 10% per day unless you have a valid reason and special arrangements have been made *in advance* (whenever possible) with your TA.

*Any lab turned in more than one week late **will not be graded and will be given a zero!!!***

Course web site:

<http://people.chem.umass.edu/pkhalifah/chem242/>

You will need to print out the experimental procedures (EPs) for all labs at this site. Supplementary instruction and data will be available at this site, which will often be important for completing the laboratory write-ups.

Office hours: TBA

Prof. and TA's available by appt. or for "drop-ins" most afternoons.

Prof. Khalifah: (149B GSMN) 2:30-3:30 Mon

K. Higgins (503 LGRT): 4:00-5:00 Tue

A. Gilbert (505 LGRT): 1:30-2:30 Thur

Contacts:

Professor: Peter Khalifah, 149B GSMN, 577-1314, kpete@chem.umass.edu
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Lab Space Manager: Don Taylor, 304 LGRT, 545-3308, taylor@chem.umass.edu

TAs Adrienne Carver, 505 LGRT, 545-2808, agilbert@chem.umass.edu

Khadine Higgins, 503 LGRT, 545-3456, kahiggin@chem.umass.edu