CHEM 272L – Organic Chemistry I Laboratory

Syllabus, Fall 2016

Professor: Associate Prof. P. Williams
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Prerequisite: Chem 162L(C not C-) and Chem 272 (or concurrent)
Text: Chemistry 272 Organic Laboratory Procedures

The lab manual is NOT available at the bookstore, but through the Marketing and Publication service on Campus (MaPS). Details of their services and how students can purchase the manuals can be found at: http://manoa.hawaii.edu/crdg/curriculum-materials/maps/course-readers/

Notebooks: Three bound notebooks (no loose-leaf or spiral books)

Safety: ***Safety goggles or glasses with side shields are required. Closed-toed shoes, long pants covering your knees and shirts covering your shoulders must be worn at all times in the lab.*** No student will be allowed in the lab without proper safety equipment. Students who fail to use the safety equipment properly will be forced to leave the lab and assigned a zero for that portion.

Semester grade: Each lab will be graded separately and appropriate curves determined at the end of the semester. The following **tentative** scale will be used:
A+ 90-100; A 85-89; A- 80-84; B+ 75-79; B 70-74; B- 65-69; C+ 60-64; C 55-59; C- 50-54; D+ 45-49; D 40-44; D- 30-39; F 29-0

Lab Notebook		50%
Quizzes	(Pre-lab)	40%
TA Evaluation	(Organization, preparation, technique)	10%

Policies:

Quizzes will be given at the beginning of the lab period. **Students who are late for the quiz will not receive time extensions or be able to make up quizzes**. Any missed quiz will be considered a zero.

Students who arrive after the pre-lab lecture has begun and miss important safety information may not be allowed to participate in the lab at the TA/instructor's discretion due to safety concerns. In this case, it will count as a zero.

Students must have complete the appropriate prelab details (see lab manual's lab report section for details) to participate in the lab due to safety concerns. Failure to do so will count as a zero. Students present at the start of the lab for the quiz, but without the prelab complete, will have their quiz result counted in this case.

Lab reports are due at the start of each lab period. Late reports will be accepted for up to 3 BUSINESS days, at a penalty of 33% per BUSINESS day (M-F, excluding holidays). Reports not submitted at the start of the lab period will be considered late.

Students who receive three zeros for any combination of missing labs, failing to attend the lab period (excused or unexcused), or being dismissed from the lab for failure to follow the departmental or instructor guidelines will receive an F in the course.

All students are expected to conduct himself/herself with honesty and consideration of fellow students.

Any student caught cheating will automatically receive an F in the course and have their case referred to the appropriate review board for further disciplinary action

Any student who feels s/he may need an accommodation based on the impact of a disability is invited to contact me privately. I would be happy to work with you, and the KOKUA Program (Office for Students with Disabilities) to ensure reasonable accommodations in my course. KOKUA can be reached at (808) 956-7511 or (808) 956-7612 (voice/text) in room 013 of the Queen Lili'uokalani Center for Student Services

TAs will conduct themselves as professional educators. This includes making all reasonable effort to return properly graded lab reports and quizzes to students by the end of the next lab period , responding to student emails within 2 business days (M-F excluding holidays), provide reasonably updated class grades to students upon request (as a percent or raw scores, not as a letter grade) within that time frame, and keep reasonably scheduled office hours (1h per assigned section per week) during the business week. Contact hours outside of these office hour(s) shall be at the TAs' discretion based on availability as part-time employees.

First Lab Meeting: Labs will commence during the SECOND week of classes.