

**ORGANIC CHEMISTRY
LABORATORY**

**CHM226
Spring 2019**

Course Instructor	Mindy Levine 325F Beaupre Center Office hours may be arranged by appointment.	mlevine@chm.uri.edu 401-874-4243								
Textbook	A carbon copy laboratory notebook must be used to record all data. All experiments will be distributed on the course website.									
Other Required Materials	RAM account and card to purchase items through the Pastore 210 stockroom. Safety goggles/glasses, lab coat, purple nitrile protective gloves. Padlock for equipment drawer (can be purchased from stockroom for \$6.00). ChemDraw and MNova software (free downloads from the course webpage). Any equipment not issued by the stockroom must be approved by the stockroom.									
Course Content	Students will be required to complete 11 laboratory experiments, keep accurate records, and analyze their data. Additionally, students will perform a multi-step synthesis project at the end of the course. There will be a written and hands-on final exam near the end of the semester.									
Absentee Policy	Attendance is required. If a laboratory class is missed, and the missed day is a technique, that experiment will count as the dropped grade. There is no makeup option for a missed technique. If a laboratory class is missed, and the missed day is a synthesis experiment, the student must attend the make-up experiment at the end of the semester. The experiment used as the make-up experiment is more difficult than the other experiments conducted throughout the semester. If a student misses more than two experiments he/she will be advised to drop the course. If a student is more than 30 minutes late, he/she will not be allowed to complete the experiment for that day and it will count as if he/she had missed the entire day.									
Grading Scheme	<table><tr><td>Technique experiments (without reports)</td><td>5 x 100 points</td></tr><tr><td>Synthesis experiments (with reports)</td><td>5 x 200 points</td></tr><tr><td>Final Experiment</td><td>300 points</td></tr><tr><td>Final Exam</td><td>300 points</td></tr></table>	Technique experiments (without reports)	5 x 100 points	Synthesis experiments (with reports)	5 x 200 points	Final Experiment	300 points	Final Exam	300 points	
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	Procedures for all laboratory experiments must be written into a carbon-copy laboratory notebook. <i>The printouts from the course website, or any other material not hand-written in the laboratory notebook may not be brought into the laboratory.</i> If a student is unprepared for the experiment by failing to write a procedure in his/her notebook or by wearing inappropriate attire he/she will not be allowed to do the day's experiment.									
Late Policy	All assignments are due at the beginning of the lab period. Students will have at least a full week to complete an assignment. If an assignment is handed in after the first 15 minutes of lab, the corresponding grade will receive a 50 percent deduction. No assignments will be accepted beyond 15 minutes after the start of the subsequent lab period after the assignment was due. For example, an assignment due for an 8:00 am Wednesday laboratory must be received that day before 8:15 a.m. for full credit. Anytime between 8:15 a.m. on Wednesday and 8:15 a.m. on Friday will									

result in a 50 percent deduction. The assignment would receive no credit after 8:15 a.m. on Friday.

Equipment and Check Out

Students are responsible for the equipment in their drawers. The drawer assigned to the student on the first day of classes is his/her responsibility. Any broken equipment must be replaced at the student's expense. Additionally a student will be liable for purchasing any shared equipment that he/she breaks. Any student who has an unpaid bill with the chemistry stockroom will have a sanction placed on his/her e-campus account. This sanction will prevent the student from registering in future. Also, drawers must be checked out at the end of the semester or if a student chooses to drop the course. Improper check out will result in a \$10.00 charge and a sanction on the student's e-campus account.

Academic Integrity

Academic dishonesty will not be tolerated. Students who cheat or misrepresent their work will be subject to the disciplinary actions contained in the URI University Manual, including a grade of "zero points" on the assignment/exam and potentially culminating with expulsion from the University. All students will sign the Department of Chemistry's policy on plagiarism and academic dishonesty prior to beginning work in this course. **Every instance of academic dishonesty will be reported promptly to the Dean's Office. There are absolutely no exceptions to this policy under any circumstances.**