

Your course grade will be based on three examinations, a cumulative final examination, and your laboratory grade.

Lab	20%
Exam 1	18%
Exam 2	18%
Exam 3	18%
Online homework	6%
Cumulative Final	20%

Review Session Dates:

February 8	6:40 P.M.-7:40 P.M.
March 8	6:40 P.M.-7:40 P.M.
April 19	6:40 P.M.-7:40 P.M.

Midterm Dates:

February 15	6:40 P.M.-8:40 P.M.
March 22	6:40 P.M.-8:40 P.M.
April 26	6:40 P.M.-8:40 P.M.

Final Exam Date:

Thursday May 11 10:30 A.M.-1:15 P.M.

Final Exam Location:

Votey 105

No exam grades are dropped. However, if you score higher on your final exam than your lowest exam grade, I will drop your lowest exam score and replace it with the final exam score. The only valid excuses for missing an exam are medical or other true emergency situations. If you miss an exam for such a reason, you must inform me of it promptly, present appropriate documentation of your excuse, and receive formal approval to take a make up exam. If you miss an exam for any other reason, you will receive a grade of zero for that exam. There will be only one make-up exam given during the semester; it will be scheduled at the end of the semester, and it will be cumulative.

If you have any questions concerning the grading of an exam, you must see me within one week after the day the exam is returned to the class. After that time period has passed, I will make no grade changes for the exam.

Online Homework:

1. Go to <http://saplinglearning.com>

2. Avoid personal contact with chemicals. Many chemicals have an adverse physiological effect (e.g. narcosis, toxicity, allergenicity, etc.). It is best to wear protective gloves. If you spill any chemical on your skin, wash it off at once with soap and water and tell your TA. Do not inhale chemicals or put them in your mouth.
3. Performance of unauthorized experiments is not allowed.
4. Horseplay in the laboratory is strictly forbidden.
5. Drinking, eating, or smoking in the laboratory is prohibited.
6. Removal of chemicals and equipment from the laboratory is forbidden.
7. Report all accidents and injuries, however minor, to the instructor.
8. Extraneous sources of sound are not allowed.
9. Do not work in the laboratory while under the influence of drugs or alcohol.
10. Dress properly. Do not wear open shoes or sandals. Do not wear baggy clothes. Long hair must be tied back.
11. Do not pipette by mouth.
12. When leaving the laboratory make sure all gas, air, water, steam, and electricity are turned off.
13. Know the location of exits, safety showers and eye-wash fountains.
14. Protect your hands with gloves or a towel when pushing glass tubing or thermometers into stoppers or rubber tubing. Lubricate the hole.
15. The working space, drawers, cabinet, and shelf above your bench should be neat and clean at all times.
16. The balances and balance area should be cleaned of any chemical spill.
17. Put glass in the broken glass disposal box; not in the trash.
18. Always point test tubes, flasks, and separatory funnels away from you or other passers by.
19. Follow the instructions in you laboratory text for proper waste disposal.

1. Fire. Personal safety is most important. Make sure everyone gets out of the room and the building. After the safety of all is assured, you may extinguish the fire. If a person's clothing catches fire, he or she needs help. Prevent the person from running. Put him or her under the safety shower and pull the chain. (It is less effective to smother flames with a fire blanket. Never spray a person with a carbon dioxide fire extinguisher.

2. Chemicals. If corrosive chemicals are spilled on clothing, immediate showering with the clothes on is the best remedy. If chemicals are spilled on the skin, wash them off with large volumes of water. If the chemical is spilled in the eyes, it should be washed immediately at the eye wash fountain.

3. Injuries. All injuries, no matter how minor must be treated immediately by competent medical staff at the University infirmary. Report the injury to your lab instructor.