Chapter 7. Alcohols Phenols and Thiols.

Chapter 8. Ethers and Epoxides.

Chapter 9. Aldehydes and Ketones.

Chapter 10. Carboxylic Acids and Derivatives.

Chapter 11. Amines and Related Nitrogen Compounds.

Exams and grading

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 6	6:40 P.M7:40 P.M.
March 6	6:40 P.M7:40 P.M.
April 17	6:40 P.M7:40 P.M.

Midterm Dates:				
	February 13	6:40 P.M8:40 P.M.		
	March 20	6:40 P.M8:40 P.M.		
	April 24	6:40 P.M8:40 P.M.		

Review and Midterm Exam Location:

Fleming 101

Final Exam Date:

7:30 A.M.-10:15 A.M. Thursday May 9

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

Laboratory ScheduleDate Exp# Title

Determination of alcohol content of wine by fractional distillation 1/28-1/31 1

- 2. Avoid personal contact with chemicals. Many chemicals have an adverse physiological effect (e.g. narcosis, toxicity, alergenicity, 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.

- 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 pilled in the eyes, it should be washed immediately at the aye 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.

You must take the lab safety quiz on blackboard and score 80% or better before starting lab.