CHEMISTRY 351

Organic Chemistry 1 Fall Semester 2018

Lecturer:

Professor John W. Frost

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Website:

https://www2.chemistry.msu.edu/courses/cem351/FS18 FROST/index.htm

Lectures:

M, W, F: 1:50 - 2:40 PM, Room 138, Chemistry

Office Hours:

M: 3:00-4:00 PM, Room 581E

W: 10:30-11:30 AM, Room 581E F: 12:00-1:00 PM, Room 581E

Text:

Peter Vollhardt, Neil Shore, "Organic Chemistry, Structure and Function", 7th Edition. The accompanying Study Guide is strongly recommended.

Course

Organization:

In addition to the M/W/F lecture, you have enrolled in a recitation section. Quizzes and exams will be handed back in the subsequent week's recitation sections. Recitations begin Thursday, September 6. A future handout will list names, office hours, and email addresses of recitation instructors.

Quizzes:

Quizzes will be given during the final 15 minutes of Wednesday lectures. The first quiz will be given on Sept. 5. Subsequent dates for quizzes will be Sept. 12, 19, 26; Oct. 3, 17, 24, 31; Nov. 7, 28; Dec. 5. Your results on the quizzes along with the correct answers can be accessed by logging on Cemscores at: http://cemscores.msu.edu Cemscores is not activated until after Quiz 1 scores are recorded and uploaded.

Exams:

Exam #1 and #2 will be given during the regular lecture in the Chemistry Lecture Hall in Room 138. The final will be given from 3:00-5:00 PM also in Room 138.

Exam #1 Wednesday, 1:50-2:40 PM Oct. 10
Exam #2 Wednesday, 1:50-2:40 PM Nov. 14
Final Exam Tuesday, 3:00-5:00 PM Dec. 11
NOTE: The course final is comprehensive.

Grading:

Quizzes 100 points (best 10)
Exam #1 100 points
Exam #2 100 points
Final 200 points
TOTAL 500 points

You must present your student ID when handing in your quizzes, exams, and the final.

There will be no makeups for Exams or Quizzes.

Regrades:

Quizzes and exams will be returned during the following week's recitation meeting. Any regrade request must be made to the TA at this time. No exam or quiz that has left the recitation room in possession of the student will be considered for regrading. Students are not to enter research labs in search of TAs, since potentially dangerous chemicals and equipment are present in these labs.

Grading Scale:

Grade	4.0	3.5	3.0	2.5	2.0	1.5	1.0
Percentage of Class	15%	14%	21%	19%	17%	9%	5%

Lecture Schedule:

Chapter 1: Structure and Bonding
Chapter 2: Structure and Reactivity
Chapter 3: Alkanes
Chapter 4: Cycloalkanes
Chapter 5: Stereoisomers
Chapter 6: Haloalkanes #1
Chapter 6: Haloalkanes #1
Chapter 7: Alkanes
Chapter 16: Aromatics #2

Chapter 7: Haloalkanes #2