

Organic Chemistry 1

458-204, School of Chem Biol Eng
1st semester, 2014

Class Hours	Tuesdays and Thursdays 2:00 – 3:15 pm
Classroom	[002] 302-509
Instructor	[002] Dr. Jae Young Jho; Room 302-727, 880-8346, jjho@snu.ac.kr Teaching Assistants in Room 302-715 (880-7078)
Website	[002] SNU eTL (etl.snu.ac.kr)
Textbook	P. Y. Bruice, <i>Organic Chemistry</i> , 6th Edn, Pearson, 2011.

Grading	Based on the total of 400 points:
1st Hour Exam	100 points
2nd Hour Exam	100 points (semi-comprehensive, 20/80)
Final Exam	140 points (semi-comprehensive, 40/100)
Homeworks	3 HWs before each exam (due on the exam day) x 20 points = 60 points
Attendance	Minus (–) 3 points/absence exceeding 2 absences
<i>Grade 'F' will be given to students who miss 2 or more exams or a quarter of class hours.</i>	
<i>Independent grading for each section and the students registered more than once.</i>	

Schedule

<u>Wk</u>	<u>Date</u>	<u>Topic</u>	<u>Chapter</u>	<u>Remarks</u>
1	Mar 4, 6	Structure and bonding	Ch 1	
2	Mar 11, 13	Acid-base		
3	Mar 18, 20	Intro to organic compounds	Ch 2	
4	Mar 25, 27	Alkenes	Ch 3	
5	Apr 1, 3	Reactions of alkenes	Ch 4	
6	Apr 8	Stereochemistry	Ch 5	No class 4/10
	<i>Sat, Apr 12</i>	<i>1st Hour Exam</i>	<i>Chapter 1-4</i>	<i>HW#1 Due</i>
7	Apr 15, 17	Stereochemistry		
8	Apr 22, 24	Alkynes/Delocalization	Ch 6, 7	
9	Apr 29, May 1	Delocalization		
10	May 8	Delocalization		No class 5/6
11	May 13	Substitution Reactions	Ch 8	No class 5/15
	<i>Sat, May 17</i>	<i>2nd Hour Exam</i>	<i>Chapter 5-7</i>	<i>HW#2 due</i>
12	May 20, 22	Elimination Reactions	Ch 9	
13	May 27, 29	Reactions of alcohols, ethers, --	Ch 10	
14	June 3, 5	Reactions of alcohols, ethers, --		
15	June 10	Organometallic compounds	Ch 11	
	<i>Thu, June 12</i>	<i>Final Exam</i>	<i>Chapter 8-11</i>	<i>HW#3 due</i>