CHEM 320 Elementary Organic Chemistry Summer 2013

Class meeting place and times	213 Spencer Chemistry Building, Mon Tue Wed Thu 11:45 am-1:30 pm
Instructor	Prof. Ekaterina N. Kadnikova
Phone	816-235-5937
Office	Spencer Chemistry Building 109B
Office hours	Tue Wed Thu 10:30-11:30 am in SCB 109B or SCB 211 (conference room)
E-mail	KadnikovaE@umkc.edu (for private issues, put "CHEM320" in subject) CHEM320@groups.facebook.com (for course content questions)
Tutors	TBA Dates and times for tutoring sessions will be posted on Blackboard
Discussion group	Closed Facebook discussion group, monitored by tutors and Prof. Kadnikova. Go to https://www.facebook.com/#!/groups/CHEM320/ and REQUEST TO JOIN

Course objectives
The objective of the course is to provide the fundamentals of structure, bonding, and reactivity of organic compounds, organic reactions, and spectroscopic techniques used to identify organic compounds.

Course impact
Biochemistry and pharmacology classes you will be taking later in your studies will rely heavily on your good command and understanding of the organic chemistry concepts. Life IS organic chemistry!

Class materials
The required text is the 7th edition of *Fundamentals of Organic Chemistry* by McMurry and Simanek (Brooks/Cole), ISBN 978-1-4390-4971-6. Corrections and clarifications related to the textbook will be posted on the Blackboard.
Recommended resources: *Study Guide with Solutions Manual* (ISBN 978-1-4390-4972-3) and a molecular model kit.
These materials are available from many sources – use ISBN.
E-book versions are available only from the publisher (http://www.cengagebrain.com/shop/ISBN/9781439049716?cid=APL1)

Internet resources
Internet access and a valid UMKC e-mail account are required for access to Blackboard content. Facebook discussion group may require Facebook account for full posting access

TENTATIVE SCHEDULE

This schedule is tentative and is subject to change during the course of the semester. Any changes will be announced in class and posted on Blackboard. It is the responsibility of the student to be aware of the changes.

Mon	Lecture	Tue	Lecture	Tue quiz	Wed	Lecture	Thu	Lecture	Thu quiz
6/10	Syllabus, Ch 1	6/11	Ch 1,2	Q1	6/12	Ch 2	6/13	Ch 3	Q2
6/17	Ch 3,4	6/12	Ch 4	Q3	6/13	Ch 5	6/16	Ch 5	Q4
6/24 @	Ch 6	**6/25**	**Exam 1** # (Ch 1-5)		6/26	Ch 6	6/27	Ch 13	Q5
7/1	Ch 13	7/2	Ch 7	Q6	7/3	*Ch 8 assignment (no class)*	7/4	*Independence Day (no class)*	Q7
7/8	Ch 8	7/9	Ch 9	Q8	*7/10* @	Ch 9	***7/11***	**Exam 2** # (Ch 6, 13, 7-8)	
7/15	Ch 10	7/16	Ch 10	Q9	7/17	Ch 11	7/18	Ch 11	Q10
7/22	M-in-M I	7/23	Ch 11	Q11	7/24 @	Ch 12	**7/25**	**Exam 3** # (Ch 9-11)	
7/29	Ch 12, 17	7/30	Ch 17	Q12	7/31 @	M-in-M II	**8/1**	**Final Exam** # (comprehensive)	

@ Help sessions are in SCB 213, 4-5:30 pm on the eve of the exam.

Exams are likely to be in Royall 111

Updated 5/21/2013 Full syllabus will be available by June