

Tentative Schedule

Jan	19	330 Review	Feb	23		Apr	1	
	21	Ch. 11 (skip Sect.		25	Ch. 16		4	
	24	11.15 and 11.16		28			6	EXAM III
	26		Mar	2			8	Ch. 20 (skip Sect.
	28			4	EXAM II		11	20.2, 20.12, 20.16)
	31	Ch. 12		7	Ch. 17		13	
Feb	2			9			15	
	4			11			18	
	7			13			20	Ch. 21 (skip Sect. 21.5
	9			18	<i>SPRING BREAK</i>		22	21.12)
	11	EXAM I		21			25	
	14	Sect. 14.1-14.5		23	Ch. 18 (skip Sect.		27	Sect. 22.1-22.8, 22.14
	16	Sect. 14.6 -14.8, 14.10		25	18.9, 18.16, 18.17)		29	EXAM IV
	18	Ch. 15 (skip Sect. 15.9,		28		May	2	Ch. 24
	21	15.13)		30	Ch. 19 (skip Sect. 19.20)		4	

Requests for regrades will be accepted for one week after the day the exams are distributed in class.

To request a regrade, list the pages and numbers of the problems that you believe were graded incorrectly along with reasons for a regrade and submit this list along with the original exam. The requests will be reviewed, and exams will be returned during the next class meeting. If the exam pages are altered in any way, the request for regrade will be denied.

Disability accommodation If you have a disability that might affect your academic performance, please contact me early in the semester. You will also need to contact the Center for Accessibility Resources (CAAR), which is located on the 4th floor of the University Health Services, to determine specific accommodations you require.

Important deadlines January 23 Last day to drop the course via MyNIU
 January 28 Last day to drop the course with the College approval
 March 11 Last day to withdraw from the course

Recommended Problems

It is impossible to learn organic chemistry just by reading the textbook and attending lectures. It takes practice, practice, and practice to understand the principles of organic chemistry and to convert them into useful skills. It is thus paramount to solve lots and lots of problems. You should do **all in-text problems** while you are reading the material. If you cannot solve them, do not go forward, but reread the previous sections until you understand how to do the problem. Once you completed the chapter, do additional problems at the end of the chapter. The list of the problems below will help focusing your attention on the problems most relevant to the topics discussed in class. While the homework will not be collected and graded, some of these problems will appear on the quizzes and exams. You are encouraged to do as many problems as possible, including problems not on the list, and I, of course, will be happy to discuss any of them during the office hours.

Chapter Problems

11	32 – 36, 38, 39chi, 40, 41, 44 – 48, 50 – 54, 56, 57
12	34 – 38, 39abd-in 41, 43 – 46, 47abc, 50, 57 – 59, 61, 62, 64 – 68, 72
14	15 – 17, 18a-m, 19, 20abde, 21 – 23, 24abcfg
15	18 – 21, 22abd, 23acd, 24bc, 25, 27a-fh, 28a-f, 34
16	21, 22, 24, 25, 28, 30 – 32, 34, 36
17	23 – 27, 29 – 33, 35, 39ad, 45
18	13 – 16, 19 – 22, 24
19	27 – 30, 33a-g, 35, 44, 47
20	45, 46, 47a, 48, 51, 54 – 56, 60 – 63, 68 – 72, 75 – 79, 84ac, 85
21	23 – 28, 31, 35 – 40, 50, 53, 54
22	13 – 14, 16, 17
24	19, 20, 22, 30 – 32, 34

Tips on Learning Organic Chemistry

- First and foremost, **DO NOT FALL BEHIND**. Study regularly, at least an hour every day
- Read the textbook before coming to the lecture
- Come to the lecture and take notes
- Reread and correct your notes the day of the lecture
- Read the material covered in lecture with pen and paper, writing out everything (structures, reactions, mechanisms). Do not memorize the examples of the reactions or mechanisms in the book. Instead, concentrate on understanding the principles at work
- Do the practice problems in the same way
- Do the in-text problems as soon as you approach them. If you cannot solve a problem, do not go further, but reread the preceding section again
- After you finished the chapter, do the problems at the end of the chapter. If you have troubles, do not look in the solution manual, but read the relevant parts of the text, then attempt the problem again
- If you have to consult the manual, do not just look at the answer, but write it out and figure out how the answer was obtained. Then come back to the problem a day or two later, and try to solve it again without looking into the solution manual or your notes
- In fact, it is not a bad idea to solve all the problems all over again after some time
- Flash cards are a great way to learn reactions
- Quizzes are designed to keep you on pace with the material, so take them seriously
- Seek help as early as possible: office hours, study groups, tutors