

Tentative Schedule

	Main Reading	Extra	Klein		Main Reading	Klein
Aug	24 Ch. 1 (skip Sect. 1.8)			Oct	16	
	26				19	
	28 Ch. 3 (Sect. 3.1 – 3.5)		Ch. 4		21 Ch. 5 (Sect. 5.7 – 5.10)	
	31				23 Ch. 8	Ch. 8
Sept	2 Ch. 2		Ch. 1		26	Ch. 9
	4				28	
	7 <i>Labor Day</i>				30	
	9	26.8, 27.2		Nov	2 Ch. 9	Ch. 10
	11 Ch. 5 (Sect. 5.1 – 5.6)		Sect. 5.2-5.4		4 EXAM III	
	14 Ch.6		Sect. 6.1-6.3		6	
	16				9 Ch. 10	Ch. 12,13
	18		Sect. 6.4-6.7		11	
	21				13	
	23 EXAM I				16	
	25	28.3, 28.5			18	
	28 Ch. 7		Ch. 7		20 Ch. 11	Ch. 11
	30				23 EXAM IV	
Oct	2	25.2			25 <i>Thanksgiving</i>	
	5 Ch. 3 (Sect. 3.6 – 3.8)		Ch. 2		27 <i>Break</i>	
	7			Dec	30	
	9 Ch. 4		Ch. 3		2	
	12		(skip 3.8)		4	
	14 EXAM II					

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 aims to help you focus your attention on the problems most relevant to the topics discussed in class. These problems also serve as good examples of the exam questions. It is especially important to master the problems highlighted in bold (Ch. 8-11), as these types of questions will constitute the major part of the tests on these chapters. 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

1	15, 17-24, 27-29, 31, 34, 35, 37-40
2	17-36, 39-40, 46
3	Exam I: 20-22; Exam II: 23-29, 31-34, 36, 37, 40
4	23-26, 29-39, 43, 44, 47
5	Exam I: 24ab, 25abde, 26, 27, 29a-d, 30a-c,f, 31h, 33a, 34, 36, 37abcf Exam III: 24c-g, 25cf, 28, 29e-i, 30deg-l, 31a-g, 33b-g, 37cdegh, 39, 40
6	Exam I: 18, 19; Exam II: 15-17, 21, 23, 25-28, 31
7	16-23, 28-31
8	22-28 , 29, 32-34, 36, 37, 40, 42, 46, 49, 52, 54
9	17-18 , 19, 20, 22-26, 29, 30, 33, 34
10	33, 36-38 , 40-45, 48, 49, 51,
11	32-33 , 34-37, 38 , 40, 42, 43, 45-47, 49, 51