

CHEM 203

Fall, 2016

Tentative Course Schedule

week	lecture #	date	topics
1	1	W Sept 7	Introduction
	2	F Sept 9	Electronic properties of organic molecules
2	3	M Sept 12	Lewis acid-base interactions
	4	W Sept 14	Protonation equilibria (Ch. 4)
	5	F Sept 16	Alkenes: addition of halogen acids, HX (Ch. 5)
3	6	M Sept 19	Alkenes: regioselective addition of HX (Ch. 6)
	7	W Sept 21	Alkenes: regioselective addition of HX (Ch. 6)
	8	F Sept 23	Alkenes: cationic rearrangements (Ch. 6)
4	9	M Sept 26	Alkenes: hydration (Ch. 6)
	10	W Sept 28	Alkenes: hydration (Ch. 6)
	11	F Sept 30	Alkenes: halogenation (Ch. 6)
5	12	M Oct 3	Alkenes: halohydrin formation (Ch. 6)
	13	W Oct 5	Alkenes: ozonolysis (Ch. 6)
	--	Thu Oct 6	Midterm 1, 7:00-8:30 pm
	14	F Oct 7	Alkenes: dihydroxylation (Ch. 6)
6	--	M Oct 10	Thanksgiving
	15	W Oct 12	Alkenes: hydroboration (Ch. 6)
	16	F Oct 14	Alkenes: hydrogenation (Ch. x)
7	17	M Oct 17	Alkenes: radical reactions (Ch. x)
	18	W Oct 19	Alkenes: radical reactions (Ch. x)
	19	F Oct 21	Alkynes (Ch. 7)
8	20	M Oct 24	Alkyl halides: preparation, properties (Ch. 9)
	21	W Oct 26	Alkyl halides: nucleophilic substitution (Ch. 9)
	22	F Oct 28	Alkyl halides: nucleophilic substitution (Ch. 9)
9	23	M Oct 31	Alkyl halides: elimination reactions (Ch. 9)
	24	W Nov 2	Alkyl halides: elimination reactions (Ch. 9)
	--	Thu Nov 3	Midterm 2, 7:00-8:30 pm
	25	F Nov 4	Alkyl halides: elimination reactions (Ch. 9)

week	lecture #	date	topics
10	26	M Nov 7	Organometallic compounds (Ch. 15)
	27	W Nov 9	Organometallic compounds (Ch. 15)
	--	F Nov 11	Remembrance Day
11	28	M Nov 14	Ethers and epoxides (Ch. 11)
	29	W Nov 16	Ethers and epoxides (Ch. 11)
	30	F Nov 18	Alcohols (Ch. 10)
12	31	M Nov 21	Alcohols (Ch. 10)
	32	W Nov 23	Alcohols (Ch. 10)
	33	F Nov 25	Acetals, ketals, carbohydrates (Ch. 16)
13	34	M Nov 28	Carbohydrates (Ch. 16)
	35	W Nov 30	Carbohydrates (Ch. 16)
	36	F Dec 2	Carbohydrates (Ch. 16)