

Chem 150: Survey of Biochemistry, Fall 2015

Section 001, 3:30 – 4:45 pm Mondays & Wednesdays

Tentative Course Schedule

Date		Topics	Chapter Readings
M	W		
SEPTEMBER			
	2	Unit 1 - Review of Molecular Structures	3-1,2,3,8,9
	9		
14	16	Unit 2 - Physical Properties I: Molecular Interactions	4-1,2,5,6 & 5-3,5,6
21		Unit 3: Chemical Properties I: Chemical Reactions	6-4,5,6,7
	23	Unit 4 - Chemical Properties II: Acids & Bases	7
28			
	30	<i>Exam I</i>	Units 1-4
OCTOBER			
5	7	Unit 5: Organic Chemistry I: Hydrocarbons	9
12	14	Unit 6 - Organic Chemistry II: Alcohols	10
19	21	Unit 7 - Organic Chemistry III: Carbonyls, Aldehydes & Ketones	11
26	28	Unit 8: Organic Molecules III: Carboxylic Acids & Amines	12
NOVEMBER			
2		Unit 9 - Chemical Properties II: Condensation & Hydrolysis Reactions	13
	4	<i>Exam II</i>	Units 5-8
9		Unit 9 - Chemical Properties II: Condensation & Hydrolysis Reactions, con'd	13
	11	Unit 10 - Biochemistry I: Proteins	14
16			
	18	Unit 11 - Biochemistry II: Carbohydrates	15
23			
	25	Unit 12 - Biochemistry III: Lipids & Membranes	16
30			
DECEMBER			
	2	<i>Exam III</i>	Units 9-12
7	9	Unit 13 - Biochemistry IV: Nucleic Acids & Protein Synthesis	17
TBA		<i>Final Exam</i>	Units 1-13

*April 10 is the last day that you can withdraw from the class with a "W" on your transcript.