

Chem 352: Fundamentals of Biochemistry

Spring 2018 - Lecture Schedule

Date				Topics	Chapter
M	T	W	F		
Unit I: Introduction					
JANUARY				Lecture 1 - Introduction to Biochemistry	1
29	30	31			
FEBRUARY				Lecture 2 - Water	2
			2		
5	6	7			
Unit II: Structure and Function					
			9	Lecture 3 - Proteins	3, 4
12	13	14	16		
19	20	21	23		
26				Exam I (Lectures 1-3)	1 - 4
	27	28		Lecture 4 - Enzymes	5, 6, 7
MARCH					
			2		
5	6	7	9		
12					
	13	14	16	Lecture 5 - Carbohydrates	8
19	20	21	23	Spring Break	
26	27	28	30	Lecture 6 - Lipids and Membranes	9
APRIL				Exam II (Lectures 4-6)	5 - 9
2					
Unit III: Metabolism and Bioenergetics					
	3	4		Lecture 7 - Introduction to Metabolism	10
			6	Lecture 8 - Carbohydrate Metabolism	11, 12, 13, 14
9	10	11	13*		
16	17	18		Lecture 9 - Photosynthesis	15
			20		
23				Lecture 10 - Lipid, Amino Acid, and Nucleotide Metabolism	16, 17, 18
	24	25	27		
30					
MAY				Exam III (Lecture 7 - 10)	10 - 18
	1				
Unit IV: Flow of Biological Information					
		2	4	Lecture 11 - Nucleic Acids, DNA -> Proteins	19, 20, 21, 22
7	8	9	11		
			18	Final Exam (Comprehensive) 9:00am - 10:50am	1-22

* April 13 is the last day to withdraw from this class with a **W** on your transcript.