



CHEM 30 B · Intro to General, Bio & Organic Chemistry II · SPRING 2015 · Prof. DeMello

**Textbook
Chapters**

Lecture Section
5:30-7:20 PM
1 hr 50 min

Lab Section
7:30-10:20 PM
2 hr 50 min

Week 1	Tue	4/7/15	Ch 11	Class Intro / Hydrocarbons	
	Wed	4/8/15			Orientation
	Thu	4/9/15	Ch 11	Hydrocarbons	
Week 2	Tue	4/14/15	Ch 11	Alkenes & Alkynes	
	Wed	4/15/15			Exp #10: Reactions of Hydrocarbons
	Thu	4/16/15	Ch 12	Alcohols	
	Sat	4/18/15	Last day to Add Class		
	Sun	4/19/15	Last day to Drop Class w/ Full Refund & No Grade		
Week 3	Tue	4/21/15	Ch 12	Functional Groups	
	Wed	4/22/15			Exp #11: Alcohols & Phenols
	Thu	4/23/15	Ch 12	Aldehydes & Ketones	
Week 4	Tue	4/28/15	Ch 14	Carboxylic Acids & Esters	
	Wed	4/29/15			Exp #12: Aldehydes & Ketone
	Thu	4/30/15	Exam #1 (covers Ch 11-12)		
	Fri	5/1/15	Last day to Request P/NP		
Week 5	Tue	5/5/15	Ch 14	Amines & Amides	
	Wed	5/6/15			Exp #13: Carboxylic Acids & Esters
	Thu	5/7/15	Ch 13	Carbohydrates	
Week 6	Tue	5/12/15	Ch 13	Polysaccharides	
	Wed	5/13/15			Exp #16: Amines & Amides
	Thu	5/14/15	Ch 15	Fatty Acids, Lipids	
Week 7	Tue	5/19/15	Exam #2 (covers Ch 13-14)		
	Wed	5/20/15			Exp #14: Carbohydrates
	Thu	5/21/15	Ch 15	Transport	
Week 8	Tue	5/26/15	Ch 16	Proteins	
	Wed	5/27/15			Exp #15: Glycerphospholipids & Steroids * student must bring 1 egg from home *
	Thu	5/28/15	Ch 16	Enzymes	
	Fri	5/29/15	Last day to Drop Class with "W" (withdraw)		
Week 9	Tue	6/2/15	Ch 17	Nucleic Acids	
	Wed	6/3/15			Exp #17: Synthesis of Acetaminophen
	Thu	6/4/15	Exam #3 (covers Ch 15-16)		
Week 10	Tue	6/9/15	Ch 17	RNA	
	Wed	6/10/15			Exp #18: Peptides & Proteins
	Thu	6/11/15	Ch 18	Metabolic Pathways	
Week 11	Tue	6/16/15	Ch 18	Energy	
	Wed	6/17/15			Lab Exam & Checkout
	Thu	6/18/15	Wrap Up, Finals Review		
Week 12	Tue	6/23/15	Final Exam (4-6pm)		

The only holidays are May 23-25, this does not overlap with any class dates. Finals week is June 23-26.
Midterm Exams are in last hour of lecture. There are no make-up Exams, Quizzes, or Labs. Subject to change. (rev 3/28/15)