

Chemistry 0960 Fall 2008 (2091) Text: Chemistry, A Molecular Approach/Nivaldo J. Tro
Professor Len Kogut, Lecture Class Numbers 14296/14298; MW 9-9:50 AM/11-11:50 AM; T 8-9:15 AM
412/624-2879; lenk@pit.edu; Room 107C Chevron Science Center

Week	Dates	Subject	HW Problems (for discussion at Recitation the following week)	Quiz #
1	8/25	Course Introduction	NONE	NONE
	8/26	Chapter 2		
	8/27	Atoms and Elements		
2	9/1	Labor Day; No Class	Chapt 2/ 8, 13, 36, 39, 46, 51, 59, 64, 78, 80, 82 100, 102	#1 (Chapt 2)
	9/2	Chapter 3		
	9/3	Molecules, Compounds, and Equations		
3	9/8	Workshop	3/ 24, 29, 31, 34, 39, 45, 50, 59, 65, 72, 76, 83, 89, 99, 119	#2 (Chapt 3)
	9/9	Chapter 4		
	9/10	Quantities & Aqueous Reactions		
4	9/15	Workshop	4/ 7, 12, 19, 27, 32, 38, 43, 48, 51, 55, 59, 67, 71, 79, 81, 84, 87, 97	#3 (Chapt 4)
	9/16	Chapter 7		
	9/17	Quantum Mechanical Model of the Atom		
5	9/22	Workshop	7/ 6, 12, 14, 32, 45, 54, 57, 58, 59, 68 (a,c), 72, 88	#4 (Chapt 7)
	9/23	Chapter 8		
	9/24	Periodic Properties of the Elements		
6	9/29	Workshop	NONE	NONE
	9/30	Exam 1: (Chapters 2, 3, 4, 7)		
	10/1	Review of Exam 1		
7	10/6	Workshop	8/ 8, 15, 22, 26, 27, 33, 42, 48, 56, 62, 64, 67, 70, 72, 78, 100	#5 (Chapt 8)
	10/7	Chapter 9		
	10/8	Chemical Bonding		
8	10/13	Fall Break; No Class	NONE	NONE
	10/14	Monday (10/13) Workshop		
	10/15	Chapter 9 Cont'd/Chapt 10, Chemical Bonding II		
9	10/20	Workshop	9/ 10, 11, 21, 22, 24, 29, 30, 44, 45, 54, 58, 62, 64, 71, 80	#6 (Chapt 9)
	10/21	Chapter 10 Con't		
	10/22	Chemical Bonding II		
10	10/27	Workshop	10/ 5, 11, 13, 15, 19, 24, 31, 33, 38, 47, 49, 59, 62, 73, 78, 85, 90	#7 (Chapt 10)
	10/28	Chapter 20		
	10/29	Organic Chemistry		
11	11/3	Workshop	NONE	NONE
	11/4	Exam 2: (Chapter 8, 9, 10)		
	11/5	Review of Exam 2		

12	11/10	Workshop	20/ 6, 10, 11, 15, 20, 37, 40, 41, 44, 45, 47, 54, 57, 60, 69, 72, 83 (a), 91, 92, 95, 96, 107	#8 (Chapt 20)
	11/11	Chapter 24		
	11/12	Coordination Compounds		
13	11/17	Workshop	24/ 6, 7, 8, 12, 17, 20, 22, 24, 25, 32, 33, 35, 39, 45, 47, 48, 50	#9 (Chapt 24)
	11/18	Chapter 5		
	11/19	Gases		
14	11/24	Workshop	NONE	NONE
	11/25	Exam 3: (Chapter 20,24, 5)		
	11/26	HAPPY THANKSGIVING		
15	12/1	Chapter 11	5/ 12, 13, 14, 17, 32, 38, 39, 41, 44, 58, 64, 78, 86, 100	#10 (Chapt 5)
	12/2	Intermolecular Forces		
	12/3	Workshop		

Final Exam, Cumulative: Monday, December 8, Time & Room TBA

Recitation Room Assignments:

Schedule #	Day	Time	Room
11742	Tuesday	11:00 – 11:50 a.m.	Chevron 209
12976	Tuesday	11:00 – 11:50 a.m.	011 Thaw Hall
12978	Tuesday	1:00 – 1:50 p.m.	Chevron 130
11744	Tuesday	1:00 – 1:50 p.m.	Eberly 228
11746	Wednesday	8:00 – 8:50 a.m.	Chevron 206
12868	Thursday	10:00 – 10:50 a.m.	Chevron 206
12982	Friday	8:00 – 8:50 a.m.	Chevron 106
12980	Friday	10:00 – 10:50 a.m.	Chevron 135

Academic Honesty:

The work you submit must be your own. Please do not look at another student's paper during a quiz or an exam. Please do not copy another student's out of class assignment. Please do not miss class in our course in order to perform assignments for another course. Please do not miss a quiz or an exam without a valid, documented reason. Cases of academic dishonesty are serious offenses which will require adjudication through University Policy and Procedures.

Disabilities:

If you have a disability that requires special testing accommodations or other classroom modifications, you need to notify both the instructor and the Disability Resources and Services no later than the 2nd week of the term. You may be asked to provide documentation of your disability to determine the appropriateness of accommodations. To notify Disability Resources and Services, call 648-7890 (Voice or TDD) to schedule an appointment. The office is located in 216 William Pitt Union.