

Chemistry 0960 Fall 2009 (2101) Text: Chemistry, A Molecular Approach/Nivaldo J. Tro
Professor Len Kogut, Lecture Class Numbers 14094/14096; MW 9-9:50 AM/11-11:50 AM; T 8-9:15 AM
412/624-2879; lenk@pitt.edu; Room 107C Chevron Science Center

Week	Dates	Subject	HW Problems (for discussion at Recitation the following week)	Quiz #
1	8/31	Course Introduction	NONE	NONE
	9/1	Chapter 2		
	9/2	Atoms and Elements		
2	9/7	Labor Day; No Class	Chapt 2/ 8, 13, 36, 39, 46, 51, 59, 64, 78, 80, 82 100, 102	#1 (Chapt 2)
	9/8	Chapter 3		
	9/9	Molecules, Compounds, and Equations		
3	9/14	Workshop	3/ 24, 29, 31, 34, 39, 45, 50, 59, 65, 72, 76, 83, 89, 99, 119	#2 (Chapt 3)
	9/15	Chapter 4		
	9/16	Quantities & Aqueous Reactions		
4	9/21	Workshop	4/ 7, 12, 19, 27, 32, 38, 43, 48, 51, 55, 59, 67, 71, 79, 81, 84, 87, 97	#3 (Chapt 4)
	9/22	Chapter 7		
	9/23	Quantum Mechanical Model of the Atom		
5	9/28	Workshop	7/ 6, 12, 14, 32, 45, 54, 57, 58, 59, 68 (a,c), 72, 88	#4 (Chapt 7)
	9/29	Chapter 8		
	9/30	Periodic Properties of the Elements		
6	10/5	Workshop	NONE	NONE
	10/6	Exam 1: (Chapters 2, 3, 4, 7)		
	10/7	Review of Exam 1		
7	10/12	Fall Break; No Class	NONE	NONE
	10/13	Monday (10/12) Workshop		
	10/14	Chapter 9 Chemical Bonding		
8	10/19	Workshop	8/ 8, 15, 22, 26, 27, 33, 42, 48, 56, 62, 64, 67, 70, 72, 78, 100	#5 (Chapt 8)
	10/20	Chapter 9 Cont'd		
	10/21	Chapt 10 , Chemical Bonding II		
9	10/26	Workshop	Part I (9.1-9.7)/ 11, 21, 22, 24, 44, 45, 47, 53, 54, 58, 62, 71, 72, 99 Part II (9.8-end)/ 29, 30, 64, 65, 69, 74, 86, 109	#6 (Chapt 9)
	10/27	Chapter 10 Con't		
	10/28	Chemical Bonding II		
10	11/2	Workshop	10/ 5, 11, 13, 15, 19, 24, 31, 33, 38, 47, 49, 59, 62, 73, 78, 85, 90	#7 (Chapt 9)
	11/3	Chapter 20		
	11/4	Organic Chemistry		
11	11/9	Workshop	NONE	NONE
	11/10	Exam 2: (Chapter 8, 9, 10)		
	11/11	Review of Exam 2		

12	11/16	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 10)
	11/17	Chapter 24		
	11/18	Coordination Compounds		
13	11/23	Workshop	NONE	NONE
	11/24	Chapter 5 Gases		
	11/25	HAPPY THANKSGIVING		
14	11/30	Chapter 5 Cont'd	24/ 6, 7, 8, 12, 17, 20, 22, 24, 25, 32, 33, 35, 39, 45, 47, 48, 50	#9 (Chapt 20)
	12/1	Exam 3: (Chapter 20,24, 5)		
	12/2	Chapter 11 Intermolecular Forces		
15	12/7	Chapter 11 Cont'd	5/ 12, 13, 14, 17, 32, 38, 39, 41, 44, 58, 64, 78, 86, 100	#10 (Chapt 24)
	12/8	Review		
	12/9	Workshop		

Final Exam, Cumulative: Thursday, December 17th, Time & Room TBA

Recitation Room Assignments:

Schedule #	Day	Time	Room
11702	Tuesday	11:00 – 11:50 a.m.	Chevron 209
12896	Tuesday	11:00 – 11:50 a.m.	Eberly 209
12898	Tuesday	1:00 – 1:50 p.m.	Chevron 135
11704	Tuesday	1:00 – 1:50 p.m.	Eberly 228
11706	Wednesday	8:00 – 8:50 a.m.	Chevron 206
12794	Thursday	10:00 – 10:50 a.m.	Chevron 206
12902	Friday	8:00 – 8:50 a.m.	Allen 105
12900	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.