

CHEM 530 Tentative Course Schedule (subject to change):

Meet #	Date	Material to be Discussed	Graded Homework Problems
1	1/11	7.1-7.3	Ch 7: 3, 4a, 5, 6, 12, 18, 26(Refer to an energy equation in your explanation; see Ch. 2 and/or your PChem book.); Additional problems
2	1/13		
3	1/18	7.3-7.7	Ch 2: 9, 10, 12(Google search for help with part d), 15, 18, 22, 23, 25, 29b-c, 40a, 43, 45c-e; Additional problem
4	1/20	<i>Science</i> 1989 , 246, 347-351	
5	1/25	2.1-2.3	Ch 3: 2, 3, 12a-c, 14, 17a, 30, 41, 43
6	1/27		
7	2/1	3.1-3.4	Ch 4A: 1-4, 5a-i, 6a-c
8	2/3	<i>Inorg. Chem.</i> 1993 , 32, 3209-16	
9	2/8	4.1	EXAM I
	2/10		
10	2/15	4.2-4.4	Ch 4B: 21, 22, 24, 25(#5 only), 27(+Raman), 28a-b, 29a-b
11	2/17		
12	2/22		
13	2/24	5.1-5.3	Ch 5: 1, 3a, 4, 8, 10; Additional problems
14	3/1	Mini-Exam , 5.3-5.4	
15	3/3	5.4	
16	3/8	6.1-6.2	
	3/9	Last day to withdraw with 'N'	
	3/10	EXAM II	
	3/15,17	Spring Break – No Class	
17	3/22	6.3-6.4	Ch 6: 1, 4, 9, 21, 27, 30, 33, 34, 36-39
18	3/24	9.1-9.4	Ch 9: 2c-e, 3c-e, 4d-e, 8, 9, 12(a-e, g), 15a, 19, 26
19	3/29	10.1-10.3	Ch 10: 1, 7-9, 19, 21a, 22, 23, 26a
20	3/31	10.3-10.4	
21	4/5	10.4-10.7	
22	4/7	11.1-11.3	Ch 11: 1, 2, 7-10, 11b-c, 13, 14a-b, 17, 19, 20, 26, 27
23	4/12	11.3	
	4/14	EXAM III	
24	4/19	Student Presentations	
25	4/21	Student Presentations	
	Fri., 4/29	CUMULATIVE FINAL EXAM, 11:30-2:00	