

GENERAL CHEMISTRY (01:160:162)

SOLID GEMS

SYLLABUS - SPRING 2008

<u>LEC#</u>	<u>DATE</u>	<u>ASSGNMNT</u>	<u>HOMEWORK PROBLEMS</u>
REC	1/22 T		Math. Sheet
1	1/23 W	12.1-12.3	12: 21, 27, 29, 33, 35, 39, 43, 81
REC	1/24 Th		Lecture 1
2	1/25 F	12.3-12.5	12: 41, 45, 51, 84, 86

3	1/28 M	12.6-12.7	12: 53, 55, 57, 63, 88, 93
REC	1/29 T	QUIZ I	Lectures 2,3;(Q:1-3)
4	1/30 W	12.8-12.10	12: 65, 69, 71, 75, 79, 91, 96, 98
REC	1/31 Th		Lecture 4
5	2/1 F	13.1-13.3	13: 23, 25, 76

6	2/4 M	13.4	13: 27, 29, 31, 35, 89
REC	2/5 T		Lectures 5,6
7	2/6 W	13.5-13.6	13: 37, 41, 43, 47, 75, 79, 82, 90
REC	2/7 Th	QUIZ II	Lecture 7; (Q:4-7)
8	2/8 F	13.7-13.8	13: 51, 55, 57, 94

9	2/11 M	13.9-13.11	13: 59, 61, 65, 85, 86, 92
REC	2/12 T		Lecture 8,9
10	2/13 W	14.1-14.3	14: 19, 25, 27, 35, 79, 82
REC	2/14 Th		Review
11	2/15 F	EXAM I	Lectures 1-9

12	2/18M	14.3-14.4	14: 31, 37, 43, 47, 49, 51, 75, 80
REC	2/19 T		Lectures 9-12
13	2/20 W	14.5	14: 53, 57, 59, 63, 69, 85
REC	2/21 Th	QUIZ III	Lecture 13; (Q:10-13)
14	2/22 F	15.1-15.3	15: 21, 23, 25, 31, 35, 37, 39, 41

15	2/25 M	15.4-15.5	15: 47, 48, 51, 51, 57, 59, 110, 129
REC	2/26 T		Lectures 14,15
16	2/27 W	15.6-15.7	15: 63, 67, 69, 71, 75, 77, 79
REC	2/28 Th	QUIZ IV	Lecture 16;(Q:14-16)
17	2/29 F	15.8	15: 81, 83, 85, 103, 106, 122

18	3/3 M	15.9-15.10	15: 89, 93, 95, 97, 100, 99, 113, 117
REC	3/4 T		Lecture 17
19	3/5 W	15.10-15.11	15: 101, 133
REC	3/6 Th		Review
20	3/7 F	EXAM II	Lectures 10-17

<u>LEC#</u>	<u>DATE</u>	<u>ASSGNMNT</u>	<u>TOPICS, HOME-WORK PROBLEMS</u>
21	3/10M	16.1-16.3	16: 19, 23, 27, 35, 37,39,41, 43,45, 92
REC	3/11T		Lecture 18, 19, 21
22	3/12W	16.3-16.5	16: 47, 49, 51, 53, 55, 61, 63, 67, 91, 103
REC	3/13Th	<u>QUIZ V</u>	Lecture 22; (Q:18-22)
23	3/14F	16.6	16: 69, 71, 73, 77, 83, 98
24	3/24 M	22.7-22.8	22: 51, 55, 57, 59, 61, 63
REC	3/25 T		Lectures 23,24
25	3/26 W	22.8-22.9	22: 65, 67, 69, 73, 93
REC	3/27 Th	<u>QUIZ VI</u>	Lecture 25; (Q:23-25)
26	3/28 F	17.1-17.2	17: 19, 21, 23, 25, 71
27	3/31 M	17.3-17.4	17: 29, 33, 37
REC	4/1 T		Lecture 26
28	4/2 W	17.5-17.6	17: 39, 41, 43, 45, 47, 75, 81, 87, 94
REC	4/3 Th		Review
29	4/4 F	<u>EXAM III</u>	Lectures 18-26
30	4/7 M	17.6-17.7	17: 51, 55, 61, 63, 67, 74, 98
REC	4/8 T		Lectures 27-30
31	4/9 W	18.1-18.2	18: 25, 27, 29, 31, 86, 88
REC	4/10Th	<u>QUIZ VII</u>	Lecture 31; (Q:27-31)
32	4/11F	18.3-18.4	18: 33, 35, 37, 39, 41
33	4/14M	18.5	18: 43, 45, 47, 51, 53, 102
REC	4/15 T		Lectures 32,33
34	4/16 W	18.6	18: 57, 59, 61, 63, 96, 99, 106
REC	4/17 TH	<u>QUIZ VIII</u>	Lecture 34; (Q:32-33)
35	4/18 F	18.7-18.8	18: 65, 67, 69, 73, 111
36	4/21 M	18.9	18: 75, 77
REC	4/22 T		Lecture 34,35
37	4/23 W	18.10-18.11	18: 79, 81,83, 92, 104, 109, 112
REC	4/24 Th		Review
38	4/25 F	<u>EXAM IV</u>	Lectures 27-35
39	4/28 M	19.1-19.3	19: 21, 23, 25, 29, 35, 37, 39, 41
REC	4/29 T		Lectures 36,37
40	4/30 W	19.4-19.5	19: 43, 80, 86
REC	5/1 Th		Lecture 39,40
41	5/2 F	19.6-19.7	19: 51, 57, 59, 63, 82, 89, 91
42	5/5 M	19.8-19.10 Review	19: 65, 67, 69, 78, 95
	5/12 M	<u>FINAL EXAM</u>	12:00 - 3:00 PM

Summary of Exams and Quizzes

	<u>Day</u>	<u>Date</u>	<u>Lectures</u>
Exam I	Friday	15 February 2008	1-9
Exam II	Friday	7 March 2008	10-17
Exam III	Friday	4 April 2008	18-26
Exam IV	Friday	25 April 2008	27-35

**All hourly exams are to be held in HCK 101
during the lecture period**

Final Exam Monday 12 May 2008 12:00 PM-3:00 PM

Place to be announced later

	<u>Day</u>	<u>Date</u>	<u>Lectures</u>
Quiz I	Tuesday	29 January 2008	1-3
Quiz II	Thursday	7 February 2008	4-7
Quiz III	Thursday	21 February 2008	10-13
Quiz IV	Thursday	28 February 2008	14-16
Quiz V	Thursday	13 March 2008	18-22
Quiz VI	Thursday	27 March 2008	23-25
Quiz VII	Thursday	10 April 2008	27-31
Quiz VIII	Thursday	17 April 2008	32-33

Basis for Course Grade

Exam I (80 min)	100 pts
Exam II (80 min)	100 pts
Exam III (80 min)	100 pts
Exam IV (80 min)	100 pts
Quizzes	120 pts
Homework	35 pts
Attendance (Recitation)	25 pts
Final Exam (180 min)	220 pts
<u>Total</u>	<u>800 pts</u>

Lecturer

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