

This is a tentative schedule. It will change as necessary. Check SmartWork for homework due dates.

Date	Quizzes and Exams	Chapter Sections	Homework Problems (Even problems only unless otherwise indicated)
W, 8/26 F, 8/28		Ch. 1 (1.3, 1.4, 1.7, 1.8, 1.9) Ch. 2 (2.1, 2.2, 2.5, 2.6, 2.8-2.11) Ionic Compounds (2.12, 2.7, 6.2, 6.4, 10.2 nomenclature polyatomic ions)	Ch. 1: 6, 8, 12-18, 24, 30-46, 64, 74, 76 Ch. 2: 8, 14, 16, 18, 20-26, 42-64, 77 Ch. 6: 4, 6, 8, 10, 12, 14, 16, 18 Ch. 10: 2, 4, 6, 10, 12, 14, 24
F, 8/28	Online Quiz 1- Due by 11:59 pm on Friday, 8/28 (Chapter 1)		
M, 8/31		Ch. 3 (3.1, 3.2) Ch. 11 (11.1, -11.2, 11.7, 11.8) Supplement S1.1-S1.4	Ch. 3: 2, 4, 8, 28, 30, 34, 36 Ch. 11: 1, 2, 7, 8, 31, 32, 33, 34, 37 Supplement 1 is posted in Blackboard
W, 9/2	Online Quiz 2- Due by 11:59 pm on Wednesday, 9/2 (Chapter 2, 6, 10)		
W, 9/2		Nuclear Chemistry	Balancing nuclear equations: Practice Problems posted in Blackboard Interchapter O: O1-O3 Access on line http://mcquarriegenalchemistry.com/
F, 9/4	Online Quiz 3- Due by 11:59 pm on Friday, 9/4 (Chapter 3, 11)		
F, 9/4 M, 9/7 W, 9/9		4.1-4.9	Ch. 4: 2, 4, 6, 14-26, 27, 28, 29, 30, 32, 33, 38, 40, 46, 54, 55, 61
W, 9/9	Quiz 4- Part 1 in class, Part 2 due by 11:59 pm on Wednesday, 9/9		
F, 9/11		5.1- 5.12	Ch. 5: 1, 4, 5, 7, 8, 9, 10, 12, 13, 14, 18-40, 44, 46, 48, 50, 52, 56, 58, 60, 62
M, 9/14		Ch. 6 (6.1, 6.3, 6.5, 6.6)	Ch. 6: 4-18, 24, 26, 30-44
W, 9/16	Quiz 5- Part 1 in class, Part 2 due by 11:59 pm on Wednesday, 9/23		
W, 9/16 F, 9/18 M, 9/21		Ch. 7 (7.1, 7.9, 7.2-7.8)	Ch. 7: 2, 3, 4, 5, 6, 7, 8, 12, 13, 14, 15, 16, 18, 20, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 46, 48, 50
W, 9/23	Exam 1- In class		
F, 9/25 M, 9/28		8.1-8.8 7.10, 8.9	Ch. 8: 2-40, 56, 58, 62, 64, 66 Ch. 7: 36, 38
W, 9/30 F, 10/2		Ch. 9 (9.5-9.12)	Ch. 9: 22-42 Explain bonding for 22, 24, 28, 30; predict hybridization based on the electron pair geometry for 26, 32, 34, 36, 38
M, 10/5		15.4	Ch. 15: 13, 14, 15, 16, 17, 18, 19, 20

W, 10/7	Quiz 6*	Ch. 10 (10.1-10.7, 10.9-10.11) Ch. 24 (24.1-24.2)	Ch. 10: 2-14, 18-30, 34-38, 42-52, 58-66 Ch. 24: 3, 4, 6, 14, 16, 19, 20
F, 10/9			
M, 10/12		Ch. 11.10, 11.11 (Review 11.1-11.2, 11.7, 11.8)	Ch. 11: 2, 4, 8, 32-38, 37, 50-62
W, 10/14	Quiz 7*	Ch. 12 (12.1, 12.2, 12.4, 12.5)	Ch. 12: 2-10, 16-18, 22-30
F, 10/16		Ch. 12	
M, 10/19	No Class-Fall Break		
W, 10/21		Ch. 14	Ch. 14: 2, 8, 10, 12, 18, 20, 22, 26, 28-44, 48-58
F, 10/23	Withdraw deadline		
M, 10/26		Ch. 14	
W, 10/28	Exam 2- In Class		
F, 10/30		Ch. 14 Calorimetry	
M, 11/2		Nuclear Power	
W, 11/4 F, 11/6		Ch. 23	Ch. 23: 2-12, 16-22, 36 (calc. ΔG^0_{rxn} only), 40, 64, 65, 81, 85a
M, 11/9		Ch. 19	Ch. 19: 2, 4, 6, 10, 12, 18, 20, 26, 36, 38, 50, 52, 58
W, 11/11	Quiz 8*		
F, 11/13		23.7-23.8	Ch. 23: 26, 28, 30, 36, 40, 68, 85a, b
M, 11/16 W, 11/18 F, 11/20		20.1-20.11	Ch. 20: 1, 2, 3, 4, 5, 6, 7, 8, 12, 16, 1, 20, 22, 24, 26, 28, 59, 62
M, 11/23			
W, 11/25 F, 11/27	No Class	Thanksgiving	
M, 11/30		Ch. 25 (25.1-25.5)	
W, 12/2	Exam 3- In Class		
F, 12/4	Review		
M, 12/7	Review		
T, 12/15	Final 11:30 am Sims 105		

*Format of Quizzes 6, 7 and 8 to be determined