

**VIII. Anticipated Class Calendar: This is only a guide, our schedule may vary slightly.**

Topic	Chapter
A Atomic Structure & Quantum Theory	8
B Atomic Electron Config. & Periodicity	8/9
C Bonding and Molecular Structure	10
D Orbitals and Chemical Bonding	11
E Organic and Carbon Chemistry	26
F IM Forces, Liquids and Solids	12
G Solutions and Their Behavior	13

Topic	Chapter
H Thermodynamics Review	7/19
I Chemical Equilibrium Review	16-18
J Structure, Reactivity & Acid-Base	16/17
K Electron-Transfer Reactions	20
L Chemical Kinetics Review	14
M <i>Main Group Elements</i>	21/22
N Transition Metals & Coord. Chem.	23/24
O Nuclear Chemistry	25

**January**

	Monday	Tuesday	Wednesday	Thursday	Friday	Lab
Date	12	13	14	15	16	No Lab
Topic	A	A	A		A	
Date	19	20	21	22	23	Qual. Anal. Cations
Topic	MLK Holiday	A/B	B		B/Quiz	
Date	26	27	28	29	30	Qual. Anal. Anions
Topic	C	C	C		C/Quiz	

**February**

	Monday	Tuesday	Wednesday	Thursday	Friday	Lab
Date	2	3	4	5	6	Qual. Anal. Unknowns
Topic	C	C	D		Exam	
Date	9	10	11	12	13	Molec. Models 1
Topic	D	D	D		D/Quiz	
Date	16	17	18	19	20	No Lab
Topic	E	E	F	Univ. Conf.	F/Quiz	
Date	23	24	25	26	27	Electroneg. by NMR
Topic	F	F/G	G		G/Quiz	

**March**

	Monday	Tuesday	Wednesday	Thursday	Friday	Lab
Date	2	3	4	5	6	Synthesis Coord. Cpds
Topic	G	H	Exam		H/I	
Date	9	10	11	12	13	No Lab
Topic			Mid Term Brk.			
Date	16	17	18	19	20	Character. Coord. Cpds
Topic	I	J	J		J/Quiz	
Date	23	24	25	26	27	Molec. Models 2
Topic	J	J	K		K/Quiz	
Date	30	31				Env. Chem. Planning
Topic	K	K				

**April**

	Monday	Tuesday	Wednesday	Thursday	Friday	Lab
Date			1	2	3	Env. Chem. Planning
Topic			L		Exam	
Date	6	7	8	9	10	No Lab
Topic	L	SRC	M		M/Quiz	
Date	13	14	15	16	17	Env. Chem. Planning
Topic	Spring Break	M	N		N/Quiz	
Date	20	21	22	23	24	Env. Chem.
Topic	N	N/O	O		O/Quiz	
Date	27	28	29	30	May 1	Presentations/ Check Out
Topic	O	O	Exam		Review	

**May**

	Monday	Tuesday	Wednesday	Thursday	Friday	Lab
Date	4	5	6	7	8	No Lab
Topic		Final Exam	Finals Week			