

	Monday		Tuesday		Wednesday	Thursday		Friday	
Week 1	1 Oct	lecture Class Overview; Review; Bohr Model of Atom OGC: 2.1 to 2.6 Quiz 1 Out (class)	2	lecture Bohr Model of Atom OGC: 1.3, 1.4 Quiz 1 Due (11AM)	3	4	recitation	5 PS1 Due (4PM)	
Week 2	8	lecture Bohr Model of Atom G: 1-1 to 1-7 OGC: 3.2, 4.1 to 4.3	9	lecture Quantum Mechanics G: 1-8 to 1-12	10	11	recitation Review 1	12 Quiz 2 Out (4PM) PS2 Due (4PM)	
Week 3	15	lecture Quantum Mechanics & Schrödinger Equation OGC: 4.4 to 4.6, 5.1	16	lecture Schrödinger Equation; Multi-Electron Atoms Quiz 2 Due (8PM)	17	18	recitation	19 Last day to add PS3 Due (4PM)	
Week 4	22	lecture Multi-Electron Atoms & Periodic Trends G: 2-2 to 2-4, 2-9	23	lecture Periodic Trends OGC: 3.1, 3.3, 3.4 OGC: 5.2 to 5.5	24	25	recitation Review 2	26 Quiz 3 Out (4PM) PS4 Due (4PM)	
Week 5	29	lecture Lewis Dot Structures G: 2-1, 2-7, 2-11 to 2-13 OGC: 3.5 to 3.8	30	lecture Resonance Structures G: 2-14 OGC: 3.8 Quiz 3 Due (8PM)	31	1 Nov	recitation	2 Midterm Out (4PM) PS5 Due (4PM)	
Week 6	5	lecture Atmospheric Chemistry	6	lecture VSEPR Theory G: 4-5 OGC: 3.9 Midterm Due (8PM)	7	8	recitation Review 3	9 Quiz 4 Out (4PM) PS6 Due (4PM)	
Week 7	12	lecture Molecular Orbital Theory G: 2-5, 2-6, 3-1 to 3-6 OGC: 6.1, 6.2 Progress reports due	13	lecture Molecular Orbital Theory G: 2-5, 2-6, 3-1 to 3-6 OGC: 6.1, 6.2 Quiz 4 Due (8PM)	14	15	recitation	16 PS7 Due (4PM)	
Week 8	19	lecture Hybridization G: 4-1, 4-2, 4-4	20	lecture Hybridization OGC: 6.2.6, 6.4, 6.5 Review 4	21	22 Thanksgiving Holiday		23	
Week 9	26	lecture 18-electron Rule G: chapter 5 OGC: chapter 8 Quiz 5 Out (class)	27	lecture Transition Metal Chem. G: chapter 5 OGC: chapter 18 Quiz 5 Due (8PM)	28	29	recitation	30 Quiz 1 Out (4PM) PS8 Due (4PM)	
Week 10	3 Dec	lecture Transition Metal Chem; Crystals	4	lecture Crystals & Bonding in Solids G: chapter 6 OGC: chapters 21, 22 Quiz 1 Due (8PM)	5	6	recitation	7 PS9 Due (4PM)	
Finals	10	Last day to submit late work (4PM)		11	Review 5		12	Final Exam Out	
						13		14 Final Due (4PM)	