

Chemistry 202 Lecture Syllabus – Fall 2025

<u>DATE</u>	<u>TOPIC</u>	<u>CHAPTER(S)</u>
8/25	Course Introduction and Introductory Material	1, 2
8/27, 8/29, 9/3, 9/5	Stoichiometry	3, 4.1-4.3, 4.8
9/8, 9/10, 9/12, 9/15	Gases	5
9/17, 9/19, 9/22	Chemical Equilibrium	6
9/24	Review for Exam I (Exam I on 9/25)	
9/26	Discussion of Exam I	
9/29, 10/1, 10/3, 10/6	Energy and Enthalpy	9
10/8, 10/10, 10/13, 10/15, 10/17, 10/20, 10/22, 10/24, 10/27	Thermodynamics	9.3, 10
10/29	Review for Exam II (Exam II on 10/30)	
10/31	Discussion of Exam II	
11/3	Periodic Table Trends; Chemical Bonds	12.15, 13
11/5, 11/7	Chemical Bonding, Lewis Structures, VSEPR	13
11/10	VSEPR, Polarity, IMFs	13, 16 (1, 2, 10)
11/12	Real Gases	5.10, 5.11
11/14, 11/17, 11/19, 11/21	Chemical Kinetics	15
	Thanksgiving Break	
12/1	Chemical Kinetics	15
12/3	Review for Exam III (Exam III on 12/4)	
12/5	Discussion of Exam III	
12/8	Review for Final Exam	
12/10	Extended Office Hours (Final Exam on 12/18)	