

WEEK OF	UNIT	LECTURE TOPIC	UNIT EXAM	READING (Chemistry, Timberlake, 11th Edition)	
				CHAPTER	SECTIONS
Jan 9	1	Introductions, Measurements		1	1.1, 1.3, 1.7-1.10
				2	2.1-2.4
Jan 16	1	Classes & Properties of Matter		3	3.1-3.2
				5	5.3
Jan 23	1	Matter & Energy		2	2.5-2.7
				6	all
Jan 30	2	Atomic Structure Nuclear Chemistry	1	3	3.3-3.5
				9	all
Feb 6	2	Electronic Structure, Bonding		3	3.6-3.7
				4	4.1-4.2
Feb 13	2	Classes of compounds Nomenclature		4	4.3-4.8
				5	5.1-5.2
Feb 20	3	Solutions	2	7	all
Feb 27	3	Acids & Bases		8	all
Mar 5	3	Chemical Reactions		5	5.3-5.4, 5.6-5.8
Mar 12	4	Organic Chemistry: Hydrocarbons		10	all
Mar 19	4	Organic Chemistry: Hydrocarbons	3	11	all
Mar 26	4	Organic Functional Groups		12	all
Apr 9	4	Organic Reactions		14	all
Apr 16	5	Biochemistry: Lipids	4	15	all
Apr 23	5	Biochemistry: Carbohydrates		13	all
Apr 30	5	Biochemistry: Proteins		16	16.1-16.4
May 7	5	Biochemistry: Nucleic acids		17	17.1-17.4
FINAL EXAM WEEK	Consult Final Exam Schedule		5		

NOTE: Dates for Exams 1 – 4 are tentative