

**CHEMISTRY 101**  
**TENATIVE LECTURE AND LABORATORY SCHEDULE**  
**SPRING 2004**

LECTURE				LABORATORY	
Date	Day	Subject	Chapter	Exp	Experiment
1/12	M	Introduction/ Measurements	1		<i>Introduction, Safety, Check-in</i>
	W		1		
	F		1		
1/19	M	<b>HOLIDAY</b>			<b>No LABS This week</b>
	W	Atoms & Elements	2		
	F		2		
1/26	M		2	1	Measurement
	W	Nomenclature	4.3-4.6		
	F		4.3-4.6		
2/2	M		4.3-4.6	12	Cation and Anion Analysis
	W	Chemical Formulas & Reactions	5		
	F	<b>HOLIDAY</b>			
2/9	M		5	2	Solutions
	W	<i>Exam I</i>			
	F		5		
2/16	M	<b>HOLIDAY</b>			<b>No LABS This week</b>
	W	Stoichiometry	5		
	F		5		
2/23	M		5	14	Chemical Kinetics
	W		5		
	F		5		
3/1	M	Solutions & Molarity	8	4	Nomenclature
	W		8		
	F		8		
3/8		*****SPRING BREAK*****			
3/15	M		8	9, 10	Double Displacement/ Single Displacement
	W	<i>Exam Review</i>			
	F	<i>Exam II</i>			
3/22	M	Gases	7	3	Moles
	W		7		
	F	Energy Changes	6		
3/29	M		6	8	Percent Composition
	W	Acids and Bases	9		
	F		9		
4/5	M	Quantum Model of Atom	2.6	6	Quantitative Measurement (Hand-out)
	W	<i>Review Exam III</i>			
	F	<i>Exam III</i>			
4/12	M	Quantum Model of Atom	4.1	7	Gas Laws
	W		4.2		
	F	Bonding	4.6		
4/19	M		4.6	11	Heat of Reaction
	W	Structure and Shape	4.8		
	F	<i>Review Exam IV</i>	4.8		
4/26	M	<i>Exam IV</i>		13	Acid Base Titration
	W		4.8		
	F		4.8		
5/3	M	Organic Chemistry	10	16	Organic Chemistry/ Check-out
	W		10		
	F	Nuclear Chemistry	3		
5/10	M		3		
	W	<i>Final Exam Review</i>			

**Note: The Final Exam is Friday May 14 at 11:00 am – 1:30 pm**