Course Schedule – Chemistry 343 Lecture 3 Monday Wednesday Friday Discussion Sept 5 Sept 7 Sept 9 Labor Day Chapter 1 Chapter 1 **Discussion Activity 1** Bonding and Structure Bonding and Structure 1.1 - 1.21.3 - 1.9Sept 12 Sept 14\* Sept 16 **Discussion Activity 2** Chapter 1/2 Chapter 2 Chapter 3 **Bonding and Alkanes** Alkanes Acids and Bases Quiz 1 (Ch 1-2) 2.1 - 2.52.6 - 2.93.1 - 3.4 Sept 19 Sept 21 Sept 23 Chapter 3 Chapter 3 Chapter 4 **Discussion Activity 3** Acids and Bases Acids and Bases Quiz 1 (Ch 1-2) Alkenes 3.1-3.4 3.1 - 3.44.1-4.5 Sept 26 Sept 28 Sept 30\*\* Chapter 5 Chapter 4 Chapter 4 Exam Review 1 Alkenes Alkenes Addition Reactions of **Discussion Activity 4** Alkenes 4.6 - 4.84.9 5.1 - 5.3Oct 3 Oct 5 Oct 7 Chapter 5 Review for Exam 1 Chapter 5 **Discussion Activity 5** Addition Reactions of Addition Reactions of Exam 1 5:45 – 7:15 pm Alkenes Alkenes 5.4 - 5.55.6 - 5.8Oct 10 Oct 12 Oct 14 Chapter 6 Chapter 6 Chapter 6 **Discussion Activity 6** Principles of Principles of Principles of Stereochemistry Stereochemistry Stereochemistry 6.1 - 6.36.4 - 6.107.7 – 7.8 Oct 17 Oct 19 Oct 21 Chapter 7 Chapter 7 Chapter 7 **Discussion Activity 7** Cyclic Compounds and Cyclic Compounds and Cyclic Compounds and Quiz 2 (Ch 5 – 6) Stereochemistry of Stereochemistry of Stereochemistry of Reactions Reactions Reactions

7.6

7.1 - 7.5

Oct 24 Chapter 8 Introduction to Alkyl Halides, Alcohols, Ethers, Thiols, and Sulfides 8.1 – 8.4

Oct 31 Review for Exam 2 Exam 2 5:45 – 7:15 pm

> **Nov 7** Chapter 9 Chemistry of Alkyl Halides

Nov 14 Chapter 10 Chemistry of Alcohols and Thiols

10.6 - 10.13

Nov 21 Chapter 11 Chemistry of Ethers, Epoxides, Glycols, and Sulfides 11.5 – 11.11

Nov 28 Chapter 14 Chemistry of Alkynes

# 14.5 - 14.6

Dec 5 Review for Exam 3 Exam 3 5:45 – 7:15 pm Oct 26 Chapter 8 Introduction to Alkyl Halides, Alcohols, Ethers, Thiols, and Sulfides 8.5 – 8.8

Nov 2 Chapter 9 Chemistry of Alkyl Halides 9.5 – 9.7

Nov 9 Chapter 10 Chemistry of Alcohols and Thiols 10.1 – 10.3

Nov 16 Chapter 11 Chemistry of Ethers, Epoxides, Glycols, and Sulfides 11.1 – 11.2

Nov 23 Chapter 14 Chemistry of Alkynes

# 14.1 - 14.4

Nov 30 Chapter 14 Chemistry of Alkynes

### 14.7 - 14.10

Dec 7 Chapter 1-15 Semester Review Lecture Oct 28 Chapter 9 Chemistry of Alkyl Halides

### 9.1 - 9.4

Nov 4† Chapter 9 Chemistry of Alkyl Halides 9.8 – 9.10

Nov 11 Chapter 10 Chemistry of Alcohols and Thiols 10.4 – 10.5

Nov 18 Chapter 11 Chemistry of Ethers, Epoxides, Glycols, and Sulfides 11.3 – 11.4

Nov 25

Discussion Activity 11 Quiz 3 (Ch 9 – 10)

Exam Review 2

**Discussion Activity 8** 

**Discussion Activity 9** 

**Discussion Activity 10** 

Thanksgiving Break Discussion

Discussion Activity 12

Dec 2 Chapter 15 Dienes, Resonance, and Aromaticity 14.7 – 14.10

Exam Review 3 Discussion Activity 12

Dec 9 Chapter 15 Dienes, Resonance, and Aromaticity 15.7 – 15.8

Problem Set 15 & Exam Review 4 Dec 12Dec 14Chapter 15Q &A Review for FinalDienes, Resonance, andExamAromaticity15.7 – 15.8

### **Final Exam Time and Location TBD**

\* Last day to drop courses or withdraw without notation on transcript.
\*\*Last Day for 50% tuition adjustment on dropped classes.
+Last Day to Drop courses.

	Monday	Tuesday	Wednesday	Thursday	Friday
Section	304, 305, 308	301, 302, 303	341, 342, 343	344, 345, 346	348
	309, 310, 321	306, 307, 311		347	
	322, 323, 324	312, 325, 326			
		327, 328			
Quiz 1	9-19-2016	9-20-2016	9-14-2016	9-15-2016	9-16-2016
Quiz 2	10-17-2016	10-18-2016	10-19-2016	10-20-2016	10-21-2016
Quiz 3	11-14-2016	11-15-2016	11-16-2016	11-17-2016	11-18-2016

Course schedule is subject to change.