



# CHM B20F 2006-07 Class outline

Week Topics Chapter

Week 1: Introduction to Chemistry and the Scientific Method. Chapter 1: Matter and Measurement.

Week 2: Atoms and the Periodic Table. Chapter 2: Atoms, Molecules, and Ions.

Week 3: Chemical Reactions and Stoichiometry. Chapter 3: Chemical Reactions and Stoichiometry.

Week 4: Solutions and Concentration. Chapter 4: Solutions and Concentration.

Week 5: Gases and Gas Laws. Chapter 5: Gases and Gas Laws.

Week 6: Thermodynamics and Energy. Chapter 6: Thermodynamics and Energy.

Week 7: Equilibrium and Reaction Rates. Chapter 7: Equilibrium and Reaction Rates.

Week 8: Acids and Bases. Chapter 8: Acids and Bases.

Week 9: Organic Chemistry. Chapter 9: Organic Chemistry.

Week 10: Biochemistry. Chapter 10: Biochemistry.

Week 11: Environmental Chemistry. Chapter 11: Environmental Chemistry.

Week 12: Final Review. Chapter 12: Final Review.

Week 13: Final Exam. Chapter 13: Final Exam.

Week 14: Final Exam. Chapter 14: Final Exam.

Week 15: Final Exam. Chapter 15: Final Exam.

Week 16: Final Exam. Chapter 16: Final Exam.

Week 17: Final Exam. Chapter 17: Final Exam.

Week 18: Final Exam. Chapter 18: Final Exam.

Week 19: Final Exam. Chapter 19: Final Exam.

Week 20: Final Exam. Chapter 20: Final Exam.

Week 21: Final Exam. Chapter 21: Final Exam.

Week 22: Final Exam. Chapter 22: Final Exam.