

CHEM 1200/1201 A Timetable – Fall, 2018

| Week | Week Begins Monday | Lecture Topics (CHEM 1200) Monday/Wednesday, Room 319G | Lab (CHEM 1201) Mondays, Rm 305G |
|------|--------------------|---|---|
| 1 | 8/20 | Mon 8/20: First day , Course policy Chapter 11 | No lab |
| 2 | 8/27 | Chapter 11 | Check-in & Safety rules & #28 Introduction to the Spectrophotometer |
| 3 | 9/3 | Mon 9/3 No class - Labor Day Chapter 13 | No lab |
| 4 | 9/10 | Chapter 13, 14 | #23 Colorimetry: Determination of Copper Ion in solution |
| 5 | 9/17 | 1st Exam - Wed 9/19 (chapters 11,13) Chapter 14 | #21 Boiling Point Evaluation of an Unknown Solution |
| 6 | 9/24 | Chapter 15 | # 22. Kinetics |
| 7 | 10/1 | Chapter 15,16 | #24 Determination of an Equilibrium Constant |
| 8 | 10/8 | 2nd Exam - Wed 10/10 (chapters 14,15) Chapter 16 | #20 Analysis of Acetic acid in Vinegar |
| 9 | 10/15 | Chapter 17 | #31 pH of Acid, Base, and Salt Solutions |
| 10 | 10/22 | Chapters 17,18 | #36 Solubility Product for Potassium Nitrate |
| 11 | 10/29 | 3rd Exam - Wed 10/31 (chapters 16,17) | #26 Electrochemistry: Galvanic and Electrolytic Cells |
| 12 | 11/5 | Chapters 19,20 | #33. Prep. & analysis of a Coordination Complex, Pt 1 |
| 13 | 11/12 | 4th Exam - Wed 11/14 (chapters 18,19) Chapter 20 | #33. Prep. & analysis of a Coordination Complex, Pt 2 |
| 14 | 11/19 | Thanksgiving – no classes all week | No lab |
| 15 | 12/26 | Chapter 21 | Check-out (make-up lab if needed due to previous bad weather, etc) |
| 16 | 12/3 | Last day - Mon 12/3 5th Exam - Mon 12/3 (chapters 20, 21) | No lab |
| 17 | 12/10 | Final exam week: All students must take final Final Exam -Wed 12/12 at 5:00 pm (covers the entire book: chapters 1-21) | |