

**Chem 116 - Section 1**  
**Spring, 2007**  
**Assignment 3**

**Reading Assignment**

Complete reading Chapter 13 (except section 13.6). Continue by reading Chapter 14. In Chapter 14, we will gloss over the integrated rate law of second-order reactions (pp. 589-590), but otherwise we will cover just about everything else.

**President's Day**

The University will be closed on Monday, February 19<sup>th</sup>, so there will be no class, discussion, or laboratory that day.

**Homework Assignment**

Owing to the President's Day holiday, discussion sections for this assignment will run from the Wednesday of that week through the following Monday. This sequence will continue until after the first test. Do the following problems for discussions meeting during the period February 21 through 26.

Chapter 11: 11.29, 11.31, 11.37, 11.39, 11.41, 11.43, 11.45, 11.53, 11.71, 11.73, 11.75, 11.77

Chapter 13: 13.13, 13.17, 13.23, 13.25, 13.27, 13.31, 13.35, 13.37 (these are review), 13.39 (density of water is 0.997 g/mL), 13.41, 13.43, 13.49

**Test 1**

As previously announced, the first test will be given in class on Friday, March 9. It will cover lecture material corresponding to the assigned sections in Chapters 10, 11, and 13. I will indicate the specific cut-off point in lecture. A sample test and study guide will be posted under "Information" on the web site in the week prior to the test.