

**Chem 116 - Section 1**  
**Spring, 2007**  
**Assignment 8**

**Reading Assignment**

Complete reading Chapter 16 (all sections) and sections 17.1 through 17.3. Then read Chapter 20. Read sections 20.7 (Batteries and Fuel Cells) and 20.8 (Corrosion) for interest only; i.e., you will not be responsible for this material on any test.

**Test 3**

The third test will be given on Friday, May 11th. It will cover assigned sections of Chapters 16 and 17.

**Patriot's Day Week & Chancellor's Inauguration Week**

Monday, April 16th is Patriot's Day and there will be no classes. This means that discussions for this assignment will begin on Wednesday, April 18<sup>th</sup> and end on Monday April 23<sup>rd</sup>. This Wednesday to Monday sequence will continue until the third test.

**Homework Assignment**

Do the following problems for discussions beginning April 18th.

Chapter 16: 16.15, 16.17, 16.19, 16.23, 16.25 (use our acid-base table or Fig. 16.4), 16.29, 16.37, 16.39, 16.43, 16.45, 16.47, 16.51, 16.53, 16.55, 16.59, 16.61, 16.63, 16.65, 16.75, 16.77, 16.81, 16.83, 16.85, 16.87, 16.89.