PROJECT – FALL 2006

PROJECT DESCRIPTION
The project component of this course will consist of two (2) formal lab reports. Details are given below. The project is to be completed individually. All assignments are due by 5:00 PM on the day stated. Late assignments will lose 10% of their value per day late. Anything turned in more than one (1) week late will receive half credit.

FORMAL LAB REPORT I
This is an individual assignment that will require writing a formal lab report for the Isolation of Caffeine from Tea lab. Details about the style and content are given can be found under the project section of the course web page. Do not forget to reference all sources properly. In this course we will use the ACS reference format. A copy of The ACS Style Guide can be found on reserve in the Parkland College Library. In addition, a copy can be found on reserve at the Chemistry Library at the University of Illinois. Due October 16, 2006

FORMAL LAB REPORT II
This is an individual assignment and will consist of writing a formal lab report for one of the reaction labs. This assignment will consist of two parts:

1.) Choice of experiment
This part of the assignment consists of deciding upon the experiment you wish to write up formally and informing your instructor of your choice. Experiments eligible to be written up are Dehydration of Cyclohexanol, Bromine Addition to trans-Cinnamic Acid, and Chlorination of Heptane. Due November 20, 2006

2.) Lab Report
This part of the assignment consists of writing a formal lab report for the experiment chosen. Details about the style and content are given can be found under the project section of the course web page. Do not forget to reference all sources properly. In this course we will use the ACS reference format. A copy of The ACS Style Guide can be found on reserve in the Parkland College Library. In addition, a copy can be found on reserve at the Chemistry Library at the University of Illinois. In addition, you will be required to turn in a copy of all articles referenced in your paper. Due December 4, 2006