CHEMISTRY 200 COURSE INFORMATION

SEPTEMBER SEMESTER 2008

PHYSICAL CHEMISTRY I

INTRODUCTION

Welcome to Chemistry 200. This is a course at the second year level on introductory physical chemistry. The prerequisite is first year chemistry and calculus. The course is intended primarily for chemistry majors and environmental engineering students, but is also useful for students in physical and environmental sciences. It is a prerequisite for subsequent physical chemistry courses. Since it introduces students to fundamental concepts in physical chemistry, it is highly recommended for students planning to take any chemistry at the third year level or beyond.

TEXTBOOKS

There is one textbook required for this course:

Physical Chemistry (Second Edition) by R. Stephen Berry, Stuart A. Rice and John Ross

There are a number of textbooks on physical chemistry available through the library. Material not in the textbook may be assigned.

LECTURES AND TUTORIALS

There is one lecture section for this course held Monday, Wednesday, and Friday from 4:30-5:20 in room 8-166. There is tutorial on Tuesdays 14:30-15:20 in 8-261. Attendance at tutorial is mandatory. This will be reviewed after the first term test.

Students are expected to contribute to a respectful atmosphere in the classroom. This includes arriving on time for class. During class it expected that cellphones will be off, earphones will not be used, laptops will be used only for course-related activities, and that students will refrain from disruptive or distracting conduct.

The lecturer is:

Professor Margot E. Mandy
Office: 8-412 (New lab building)
Telephone: 250-960-6676
E-mail: mandy@unbc.ca

I am available for consultation by mutual convenience or during office hours. My schedule is posted on my door.

If there are students in this course who, because of a disability, may have a need for special academic accommodations, please come and discuss this with me, or contact Disability Services located in room 10-1048.

EMAIL LISTS

There is an email list for this course consisting of the addresses provided by students. It is assumed that students read email at least once every 24 hours and have ensured that the email address provided can receive mail sent to lists.

This course list is in addition the lists that the chemistry and environmental engineering programs maintain for announcements and notices. To subscribe to those lists, go to lists.unbs.ca, click on #4 to request public lists on the server and scroll down to the relevant list. For Chemistry majors, there is "chemistrylist", for Biochemistry Molecular Biology Majors there is "biochemistry" and for Environmental Engineering there is "env-eng". After you have selected the relevant list, follow the directions to enroll.

TERM TESTS AND PROBLEM SETS

There will be several problem sets and two term tests in this course.

FINAL EXAMINATION

There will be a final examination during the exam period, December 3 - 15, 2008. Any student who has due cause to write the examination on a date other than the scheduled date must notify the professor within one week of the examination schedule becoming available.

CALCULATORS AND ELECTRONIC DEVICES IN TESTS AND EXAMINATIONS

The university's regulations and policies restrict devices permitted during an examination to those for which the instructor has given written permission. A student may use an electronic calculator during tests and examination in this course, providing it is incapable of communicating with other electronic devices. No multipurpose electronic devices are permitted. No other electronic devices are permitted.

MARKS

The mark in this course will be assigned as follows:

Problem Sets	30%
Two Term Tests	15% each
Final Exam	40%
Total	100%

Penalties for Academic Offenses will be in accordance with UNBC Regulations and Policies. See pages 64-65 of the 2008-2009 Calendar.