CHEMISTRY 200 COURSE INFORMATION - FALL TERM 2005 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 10:30-11:20 in room 5-155. There is tutorial on Mondays 9:30-10:20 in 5-172. Attendance at tutorial is mandatory. This will be reviewed after the first term test.

The lecturer is:

Professor Margot E. Mandy Office: 8-412 (New lab building)

Telephone: 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 7-103.

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 two lists that the UNBC Chemistry program maintains for announcements and notices: chemistrylist@unbc.ca or biochemistry@unbc.ca. To subscribe to either of these lists, send an email to majordomo@unbc.ca, leaving the subject line blank and having as the body of the message "subscribe chemistrylist" or "subscribe biochemistry" on the first line followed by "END" on the second line.

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 05 - 16, 2005. 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:

 $\begin{array}{lll} \text{Problem Sets} & 30\% \\ \text{Two Term Tests} & 15\% \text{ each} \\ \text{Final Exam} & 40\% \\ \text{Total} & 100\% \end{array}$

Penalties for Academic Offenses will be in accordance with UNBC Regulations and Policies. See pages 60-61 of the 2005-2006 Calendar.