CHEMISTRY 200 COURSE INFORMATION - FALL TERM 2004

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. 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 by John S. Winn

Copies are available from the library for a one semester loan period.

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 Mondays 13:30-14:20 in room 8-261, on Wednesdays 08:30-09:20 in 7-152, and on Fridays from 10:30-11:20 in room 7-152. There is tutorial on Wednesdays 13:30-14:20 in 8-261. 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.

TERM TESTS AND PROBLEM SETS

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

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 exams in this course, providing it is incapable of communicating with other electronic devices and has no memory that persists when the calculator is switched off and back on. 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 111-112 of the 2004-2005 Calendar.