

## **CHEMISTRY 300 COURSE INFORMATION - WINTER TERM 2005**

### **PHYSICAL CHEMISTRY II**

#### **INTRODUCTION**

Welcome to Chemistry 300. This is a course at the third year level on physical chemistry. The pre-requisite is second year physical chemistry. The course is intended primarily for Chemistry majors, but may also be of interest to students in physical and environmental sciences. This course focuses on chemical kinetics. In this course, you will consolidating some concepts previously encountered.

#### **TEXTBOOKS**

There is one textbook required for this course:

Physical Chemistry, First Edition 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**

There is one lecture section for this course held MWF 1:30-2:20 pm in Room 5-168. There is one tutorial section held M 3:30-4:20 pm in 5-159. Attendance at tutorial is mandatory. This will be reviewed after the first term test.

The lecturer is:

Professor Margot E. Mandy

Office: 8-412

Telephone: 960-6676

E-mail: [mandy@unbc.ca](mailto:mandy@unbc.ca)

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

#### **TERM TESTS AND PROBLEM SETS**

There will be several problem sets and two midterms 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 page 111-112 of the 2004-2005 UNBC Undergraduate Calendar.