SE '01
Pms

Course Title:	College Chemistry 103 60
Term:	Spring 2001
Location:	Pearl Harbor
Time:	M W 1645 - 1850
Instructor:	Ada Tomosada
Communications:	telephone 7349424 pager 680 2802 (Phone # 10360)
Textbook:	Principles and Applications of Inorganic, Organic & Biological Chemistry Caret, Denniston, and Topping, 1997

Course Description:

College Chemistry 103 is an introductory course for students who may be interested in *continuing* their education in the sciences or other technological fields. The course lecture along with laboratory work is a step by step procedure in introducing science methods and concepts to the student who has little or no chemistry background.

Course Objectives:

This course is designed to familiarize you *with* the concepts of chemistry that may be used as a basis for other more intensive courses in the science field.

The course will cover the first ten chapters of the textbook.

Course Requirements:

Scientific calculator is required. Concurrent enrollment in Chemistry 103L, and high school algebra is recommended.

Only registered students will be allowed to attend classes.

Grading:

A quiz will be given after each chapter. (Usually on Wednesday) Homework assignments will *be given, and* should be done in preparation for quizzes. A final exam will be given on the last day of class. Calculators are allowed during *quizzes* and final exam. All work must be shown on paper for quizzes and final exam.

Grading breakdown is *as follows: 55% quizzes, 35%* final exam, 10% attendance and attitude. Letter grades will be assigned according to a class curve.

Tentative Class Timetable:

Week 1	Chapter 1 Chemistry Methods and Measurements Chapter 2 The Structure of the Atom
Week 2	Chapter 2 The Structure of the Atom (quiz Chapt 1)
Week 3	Chapter 3 Elements, Atoms and the Periodic Table (quiz Chapt 2)
Week 4	Chapter 4 Structure and Properties of Ionic and Covalent Compounds (quiz Chapt 3)
Week 5	Chapter 5 Calculations and the Chemical Equation (quiz Chapt 4)
Week 6	Chapter 6 States of Matter (quiz Chapt 5)
Week 7	Chapter 7 Reactions and Solutions (quiz Chapt 6)
Week 8	Chapter 8 Chemical and Physical Change (quiz Chapt 7)
Week 9	Chapter 9 Charge-Transfer Reactions (quiz Chapt 8)
Week 10	Chapter 10 Radioactivity and Nuclear Medicine (quiz Chapt 9)
Week 11	Final Exam

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