

CHEMISTRY 0110 LEARNING CENTRE SUMMER 1996

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OFFICE: C310
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COURSE GOALS:

This course is designed to provide the student with an understanding of some basic chemical concepts: matter, mathematics of chemistry, atomic theory, periodic table, nomenclature and equations. As well the student will develop laboratory skills and problem solving techniques.

COURSE MATERIALS:

The student is provided with the following:

Textbook
Module 1
Module: Mathematics of Chemistry and Physics
Module 3
Module 4
Module: Nomenclature
Nomenclature workbook
Nomenclature workbook answers
Module 6 (to be provided at a later date in August)
Laboratory manual (to be provided at a later date in August)

All modules and textbook are on **LOAN** to the student and must be returned at the end of the course to receive a grade in the course. The student may write in the nomenclature workbook, and keep that copy.

COURSE MANAGEMENT:

The course is basically self-study, however, the instructor will be available specified hours from August 19 until the end of the course. Mini seminars will be provided. Lab component must be completed. Labs will be organized so that all students will attend at the same time.

Help is always available!

It is anticipated that the course will take the following hours.

Module 1.....	2	hours
Mathematics module.....	7	hours
Module 3	7	hours
Module 4	10	hours
Nomenclature module	18	hours
Module 6	5	hours
* Labs	13	hours
* Testing	13	hours
Total	75	hours

The labs and testing must be done with an instructor. There will be 5 labs.

Evaluation:

Labs	15%
Module 1	5%
Mathematics module ...	10%
Module 3	5%
Module 4	10%
Nomenclature module ..	10%
Module 6	5%
Final Exam	40%

The student must complete ALL labs to get a grade in the course.

Course duration:

August 19, 1996 to end of second week of September. There may be some overlap with your CH 0120 course.

The student must receive a passing grade in CH 0110 before credit can be granted in a higher level chemistry course.

WELCOME TO A NEW WORLD! CHEMISTRY!!!!