

CHEMISTRY 1105

Contemporary Chemistry

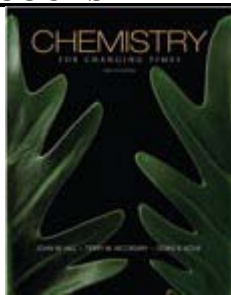
This is an information sheet only, not the course syllabus.

COURSE DESCRIPTION

Introduction to chemical concepts using practical issues and applications to illustrate the principles of chemistry. The language of chemistry, scientific method and measurement, experimentation with data collection, and current issues with application to chemical principles.

Prerequisite: One year of high school algebra is recommended. (4 credit hours)

COURSE MATERIALS



Chemistry for Changing Times, 12th edition by John W. Hill, Doris Kolb and Terry McCreary. (required)

Labpaq CK-101 lab experiment kit (required) (www.labpaq.com)

Study Guide for Chemistry for Changing Times, 12th edition by John W. Hill and Richard Jones. (recommended)

You will need access to a computer with a CD/DVD-ROM drive and Internet/email capability. Your computer will need to have **PowerPoint** and **Windows Media Player**. An inexpensive **calculator with log function** will be needed.

EVALUATION/GRADING

Students will be evaluated by exams, chapter quizzes, and weekly labs. Exams will be 50 percent of the final grade, quizzes 25 percent, and the labs will be 25 percent. The three lowest quiz scores and the two lowest lab scores will be dropped. There will not be quizzes on the weeks of exams.

Activity	Points
4 unit exams	100 points each
15 weekly labs	20 points each
13 quizzes	10-20 points each

Grading Scale

Grade	Percent
A	90-100
B	80-89
C	70-79
D	60-69
F	<60

SATISFACTORY/FAIL OPTION

The S/F grade option is available to students in this course. Contact the instructor or refer to the syllabus for details and conditions.

INCOMPLETE GRADE POLICY

If you may find that you are unable to complete the course by the end of the semester for some unavoidable reason you may request an Incomplete grade. Incomplete grades will only be given for extreme situations. Contact the instructor or refer to the course syllabus for details.