

CHAMINADE UNIVERSITY OF HONOLULU
CH 204L

General & Analytical Chemistry II
Spring Semester 1999

Lab sections:

M Th 2-4:50 PM HH 44
Tu F 2-4:50 PM HH 44

Instructor: Janet Jensen

Office: HH 24

Phone: 735-4872

email:

jensenc001@hawaii.rr.com

Office hours:

M,Tu,Th,F 12-1 or by
appointment

Materials:

scientific calculator

safety glasses and covered footwear

composition style notebook

1 roll paper towels

gloves (optional)

This laboratory course accompanies the CH 204 lecture course and is a continuation of CH 203L. The final grade for the course will be **based** on lab reports, quizzes and pre-lab assignments. The quiz dates and other information regarding grades will be discussed in class.

Tentative Lab Schedule:

DATES	EXPERIMENT
JAN 11-15	Geochemistry Lecture I Field trip
JAN 19-29	Gravimetric Determination of Chloride
FEB 1-5	Introduction to Kinetics
FEB 8-19	SN1 vs SN2 Reaction Mechanisms
FEB 22-MAR 2	Spectrophotometric Determination of Mn in Steel
MAR 4-12	Determination of Ion Formula
MAR 15-19	Dissociation Constant of a Weak Acid
MAR 22-26	SPRING BREAK
MAR 29-APR 6	pH Titrations
APR 8-16	Redox Reactions
APR 19-30	Coordination Chemistry