

CH 117 LAB SYLLABUS
Fall 2007

Lab Manual: *General Chemistry Laboratory Manual*, by Petra A. M. van Koppen

Week of : Experiment:

Aug 27	Check-in
Sept 3	No Labs
Sept 10	Experiment #1: Introduction to Lab Techniques
Sept 17	Experiment #3: Analysis of Water
Sept 24	Experiment #9: Determination of Avogadro's Number
Oct 1	Experiment #8: Atomic Spectroscopy
Oct 8	No labs
Oct 15	Experiment #18: Oxidation of Vitamin C
Oct 22	Colorimetric Determination of Fe (handout)
Oct 29	Molecular models and structure (handout)
Nov 5	Computational Chemistry (handout)
Nov 12	Experiment #5: Molar Volume of Gases
Nov 19	No Labs
Nov 26	Experiment #6: Thermochemistry
Dec 3	Check-out

General Information

Laboratory Coordinator: Clifton Watkins
 133 Lloyd Hall
 L122 Shelby Hall (5:00 – 6:00 PM)
 Office: 348 - 4208
 Email: watki003@bama.ua.edu

Reminders

ACT Card is REQUIRED at the stockroom window – bring it with you to EVERY lab

Failure to Checkout: \$125 charge on student account

Review the absence and late policies handed out – these are non-negotiable

Be sure you are always dressed appropriately for lab - no exceptions for these rules

Anyone in lab at anytime without Eye Protection will be removed with a grade of zero for that experiment

TA name: _____ Office hours: _____

Email: _____