

CH 101 LAB SYLLABUS
Fall 2006

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

<u>Week of:</u>	<u>Experiment:</u>
Aug 28	Check-in
Sep 4	No Labs
Sep 11	Experiment 1: Laboratory Techniques
Sep 18	Density of Solids and Liquids (handout provided)
Sep 25	Separation of a Mixtures (handout provided)
Oct 2	Experiment 3: Analysis of water
Oct 9	Experiment 4: Determination of a chemical formula
Oct 16	No labs
Oct 23	Experiment 5: The molar volume of gases
Oct 30	Experiment 6: Thermochemistry
Nov 6	Experiment 7: Hess's Law
Nov 13	Experiment 8: Atomic spectroscopy
Nov 20	No Labs
Nov 27	Experiment 9: Determination of Avogadros number
Dec 4	Check-out

General Information

Laboratory Coordinator: Erica Livingston
 133 Lloyd Hall
 Office: 348 - 4208
 Email: elivings@gp.as.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: _____