

CH 101 LAB SYLLABUS Spring 2006

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

<u>Week of:</u>	<u>Experiment:</u>
Jan. 9	No labs
Jan. 16	No Labs
Jan. 23	Check-in
Jan. 30	Experiment 1: Laboratory Techniques
Feb. 6	Density of Solids and Liquids (handout provided)
Feb. 13	Separation of a Mixtures (handout provided)
Feb. 20	Experiment 2: Nomenclature and reaction stoichiometry
Feb. 27	Experiment 3: Analysis of water
Mar. 6	Experiment 4: Determination of a chemical formula
Mar. 13	Experiment 5: The molar volume of gases
Mar. 20	No labs – Spring break
Mar. 27	Experiment 6: Thermochemistry
Apr. 3	Experiment 7: Hess's Law
Apr. 10	No labs – Honors week
Apr. 17	Experiment 8: Atomic spectroscopy
Apr. 24	Experiment 9: Determination of Avogadros number
May 1	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 – this represents the value of the drawer contents.

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: _____