

Tentative CH 101 LAB SYLLABUS
Spring 2005

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

<u>Week of:</u>	<u>Experiment:</u>
Jan. 5	No labs
Jan. 10	Check-in
Jan. 17	No labs
Jan. 24	Experiment 1: Laboratory Techniques
Jan. 31	Density of Solids and Liquids (handout provided)
Feb. 9	Separation of a Mixtures (handout provided)
Feb. 14	Experiment 2: Nomenclature and reaction stoichiometry
Feb. 21	Experiment 3: Analysis of water
Feb. 28	Experiment 4: Determination of a chemical formula
Mar. 7	Experiment 5: The molar volume of gases
Mar. 14	Experiment 6: Thermochemistry
Mar. 21	Experiment 7: Hess's Law
Mar. 28	Spring break
Apr. 4	Experiment 8: Atomic spectroscopy
Apr. 11	No Labs Honors week
Apr. 18	Experiment 9: Determination of Avogadros number
Apr. 25	Check-out

General Information

Laboratory Coordinator: Erica Livingston
 244 Lloyd Hall
 Office: 348 - 8445
 Email: cosse004@bama.ua.edu

Reminders

ACT Card is REQUIRED at the stockroom window – bring it with you to EVERY lab
Failure to Checkout: \$25 charge on student account
Review the absence and late policies in your lab manual – 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: _____