

CHEMISTRY 101
Survey of Inorganic & Organic Chemistry
Fall 2009

URL <http://www.southalabama.edu/chemistry/laboratories.html>

Week/Experiment	Date	Topic
1/	Aug. 17-21	Check-in
2/	Aug 24-28	Orientation/Safety*
3/	Aug 31-Sept 4	Laboratory Skills (Handout Online)
HOLIDAY	Sept 7	LABOR DAY
4/Lab 3	Sept 8-14	Density and Specific Gravity
5/Lab 10	Sept 15-21	Chemical Reactions and Their Equations
6/Lab 15	Sept 22-28	Solutions, Electrolytes, and Concentration
7/Lab 18	Sept 29-Oct 5	Solutions, Colloids and Suspensions
8/Lab 22	Oct 6-12	Structures of Alkanes
9/Lab 21	Oct 13-19	Properties of Organic Compounds
NOTE	Oct 23	Last Day to Drop
10/Lab 23	Oct 20-26	Reactions of Hydrocarbons
11/Lab 29	Oct 27-Nov 2	Aspirin and Other Analgesics
12/Lab 38	Nov 3-9	Enzymes
13/Lab 42	Nov 10-16	Analysis of Urine
14/	Nov 17-23	Check-out of Laboratory**

****RETURN YOUR CHECK-OUT SHEET TO THE STOCKROOM AND GET YOUR LAB RECORD CLEARED OR YOU WILL BE CHARGED A \$50.00 PENALTY FEE.**

NOTES: *1. **YOU MUST ATTEND THE SAFETY ORIENTATION SESSION BEFORE BEING ALLOWED TO WORK IN THE LABORATORY.**

2. Each student must secure the assigned drawer with a padlock by the 3rd lab meeting.
3. Payment of *fees* must be completed **BEFORE 5:00 PM, Tuesday, Dec. 1, 2009.**

**4. Check-out is to be completed on/before the last day that YOUR lab section meets. Return Check-out Sheet to stockroom to complete check-out.