

CH 131L: General Chemistry I Laboratory Fall 2025

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

Session	Date	Exp. #	Topic
1	Aug 25 - 29		Check-in, Orientation, & Safety*
2	Sept 1		Labor Day - No Labs
3	Sept 2 - 8	Lab 1	An Introduction to Basic Laboratory Techniques
4	Sept 9 - 15	Lab 2	Solutions
5	Sept 16 - 22	Lab 3	An Introduction to Separation Techniques
6	Sept 23 - 29	Lab 4	Identifying an Unknown Liquid by Its Physical Properties
	Sept 30 - Oct 6	Lab 5	Chemical Reactions
	Oct 8 - 10 & 14		Fall Break & Football - No Labs
7	Oct 7 - 17	Lab 6	Six Solutions: Solving a Chemical Mystery
8	Oct 20 - 24	Lab 7	Thermochemistry
9	Oct 27 - 31	Lab 8	Acid-Base Titration
10	Nov 3 - 7	Lab 9	Chemical Periodicity
11	Nov 10 - 14	Lab 10	Preparation of Aspirin
12	Nov 17 - 21	Lab 11	Gas Law and the Life Saving Air Bag / Practicum Review
	Nov 24 - 28		Thanksgiving Break - No Labs
13	Dec 1 - 5		Final Exam and Check Out

****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 SCHEDULED SAFETY ORIENTATION SESSION TO BE ALLOWED TO WORK IN THE LABORATORY.
 2. ALL monetary charges accrued through the Stockroom will be charged to your PAWS account.
- **** 3. Check-out must be completed by the start of the last session that YOUR lab section meets, PRIOR to the Practicum.
 4. Return Check-out Sheet to the stockroom to complete check-out.

REV 9/30/2025