

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 7 - 10		Fall Break - No Labs
7	Oct 13 - 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.**