

## CH 131L: General Chemistry I Laboratory Fall 2024

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

Session	Date	Exp. #	Topic
1	Aug 26 – 30		Check-in, Orientation, & Safety*
	<b>Sept 2</b>		<b>Labor Day – No Labs</b>
2	Sept 3 – 9	Lab 1	An Introduction to Basic Laboratory Techniques
3	Sept 10 – 16	Lab 2	Solutions
4	Sept 17 – 23	Lab 3	An Introduction to Separation Techniques
5	Sept 24 – 30	Lab 4	Identifying an Unknown Liquid by Its Physical Properties
6	Oct 1 – 7	Lab 5	Chemical Reactions
	<b>Oct 8 – 11</b>		<b>Fall Break – No Labs</b>
7	Oct 14 – 18	Lab 6	Six Solutions: Solving a Chemical Mystery
8	Oct 21 – 25	Lab 7	Thermochemistry
9	Oct 28 – Nov 1	Lab 8	Acid-Base Titration
	<b>Nov 1</b>		<b>Last Day to Drop</b>
10	Nov 4 – 8	Lab 9	Chemical Periodicity
11	Nov 11 – 15	Lab 10	Preparation of Aspirin
12	Nov 18 – 22	Lab 11	Gas Law and the Life Saving Air Bag / Practicum Review and Check Out
	<b>Nov 25 – 29</b>		<b>Thanksgiving Break – No Labs</b>
13	Dec 2 – 6		Practicum

**\*\*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.