

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

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

Session	Date	Exp. #	Topic
1	Jun 3 -4		Check-in, Orientation, & Safety*
2	Jun 5 - 6	Lab 1	An Introduction to Basic Laboratory Techniques
3	Jun 10 - 11	Lab 2	Solutions
4	Jun 12 - 13	Lab 3	An Introduction to Separation Techniques
5	Jun 17 - 18	Lab 4	Identifying an Unknown Liquid by Its Physical Properties
	<b>Jun 19 - 20</b>		<b>Juneteenth - No Labs</b>
6	Jun 24 - 25	Lab 5	Chemical Reactions
7	Jun 26 - 27	Lab 6	Six Solutions: Solving a Chemical Mystery
8	Jul 1 - 2	Lab 7	Thermochemistry
	<b>Jul 3 - 4</b>		<b>Independence Day - No Labs</b>
9	Jul 8 - 9	Lab 8	Acid-Base Titration
10	Jul 10 - 11	Lab 9	Chemical Periodicity
11	Jul 15 - 16	Lab 10	Preparation of Aspirin
12	Jul 17 - 18	Lab 11	Gas Law and the Life Saving Air Bag / Practicum Review and Check Out
13	Jul 22 - 23		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.