

CH 132L: General Chemistry II Laboratory Summer 2026

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

Session	Date	Exp. #	Topic
1	Jun 8		Check-in, Orientation, & Safety
2	Jun 10	Lab 21	A Review of Basic Lab Techniques
3	Jun 15	Lab 22	Determination of Molar Mass from FPD
4	Jun 17	Lab 23	Absorption Spectrophotometry of $\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$
5	Jun 22	Lab 24	Chemical Kinetics
6	Jun 24	Lab 25	Chemical Equilibrium
7	Jun 29	Lab 26B	Qualitative Analysis-Anions
	Jul 1		No Labs
8	Jul 6	Lab 26A	Qualitative Analysis-Cations
9	Jul 8	Lab 26C	Qualitative Analysis-ID a Common Salt
10	Jul 13	Lab 27	Titration of a Polyprotic Weak Acid
11	Jul 15	Lab 28	Determination of a Buffer Capacity
12	Jul 20	Lab 29	Electrochemistry / Check Out / Practicum Review
13	Jul 22		PRACTICUM

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 end of your lab session on the Check Out date indicated, the week BEFORE the Practicum.
4. Failure to check out on time, including returning your signed check-out sheet to the stockroom will result in a \$50 DCO fee.

REV 12/15/2025 Clements