

CH 132L: General Chemistry II Laboratory

Spring 2026

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

Session	Date	Exp. #	Topic
1	Jan 20 - 23		Check-in, Orientation, & Safety
2	Jan 27 - 30	Lab 21	A Review of Basic Lab Techniques
3	Feb 3 - 6	Lab 22	Determination of Molar Mass from FPD
4	Feb 10 - 13	Lab 23	Absorption Spectrophotometry of $\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$
	Feb 16 - 20		Mardi Gras Break - No Labs
5	Feb 24 - 27	Lab 24	Chemical Kinetics
6	Mar 3 - 6	Lab 25	Chemical Equilibrium
	Mar 9 - 13		Spring Break - No Labs
7	Mar 17 - 20	Lab 26B	Qualitative Analysis-Anions
8	Mar 24 - 27	Lab 26A	Qualitative Analysis-Cations
9	Mar 31 - Apr 3	Lab 26C	Qualitative Analysis-ID a Common Salt
10	Apr 7 - 10	Lab 27	Titration of a Polyprotic Weak Acid
11	Apr 14 - 17	Lab 28	Determination of a Buffer Capacity
12	Apr 21 - 24	Lab 29	Electrochemistry, Check-out, & Practicum Review
13	Apr 28 - May 1		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.