

CHEM 204-003 Fall 2023

Instructor: Dr. Hurlbert
Lab Meeting Time: Tuesday 2:00 pm – 4:50 pm Sims103
Prelab: Tuesday 2:00 pm Sims 105
Recitation: Online
Course Credit Hours: 2
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All assignments are due at the end of the lab period except where otherwise indicated.

Date	Schedule	Assignments Due
8/22	Lab Bench Check-In Safety/Webpage Quiz	Watch introduction video
8/29	Cooperative Project I	Read Project I notes, read lab safety files on BB, watch density, sig. fig. and conversions videos, Blackboard quiz. Notebook pages and weekly summary due before leaving lab.
9/5	No Lab	Labor Day
9/12	Cooperative Project II	Project I report. Read Project II notes, Blackboard quiz. Notebook pages and weekly summary due at end of lab.
9/19	Cooperative Project III	Read Project III notes, Blackboard quiz. Notebook pages and weekly summary at end of lab.
9/26	Cooperative Project III	Blackboard quiz. Notebook pages and weekly summary at end of lab.
10/3	Cooperative Project IV	Project III report. Read Project IV notes, Blackboard quiz. Notebook pages and weekly summary at end of lab.
10/10	Cooperative Project IV	Blackboard quiz. Notebook pages and weekly summary at end of lab.
10/17	Fall Break	No Lab Meeting.
10/24	Cooperative Project V	Project IV report due. Read Project V notes, Blackboard quiz. Notebook pages and weekly summary at end of lab.
10/31	Cooperative Project V	Blackboard quiz. Notebook pages and weekly summary at end of lab.
11/7	Cooperative Project VI	Read Project VI notes, Blackboard quiz. Notebook pages and weekly summary at end of lab.
11/14	Cooperative Project VI	Read Project VI notes, Blackboard quiz. Notebook pages and weekly summary at end of lab.
11/21	No Lab	Thanksgiving
11/28	Cooperative Project V- Presentations Skills Exam Practice Lab Check-Out	Project V presentation
12/6	Final Exam, Wednesday at 11:30 AM	Project VI report

This is a tentative schedule and is subject to change.

Cooperative Project I: Density
Cooperative Project II: Identification, Properties and Synthesis of an Unknown Ionic Compound
Cooperative Project III: Designing a Calcium Supplement/Calcium Carbonate Synthesis
Cooperative Project IV: Calorimetry
Cooperative Project V: Identification, Properties and Synthesis of an Unknown Organic Compound
Cooperative Project VI: Analysis of Phosphate in Cola