

CHEM 108-004 Spring 2022

Instructor:	Dr. Dammann
Lab Meeting Time:	Wednesday 2:00 pm – 4:50 pm Sims 103
Prelab:	Wednesday 2:00 pm Sims 105
Recitation:	Monday 2:00 pm – 2:50 pm Sims 105
Course Credit Hours:	2
E-mail:	dammannc@winthrop.edu
Office:	Sims 109A
Office Hours:	Monday 3:00 pm – 5:00 pm, or by appointment

All assignments are due at the end of the lab period except where otherwise indicated.
This is a tentative schedule and is subject to change.

Date		Assignments Due
1/12	Introduction/Safety* Lab Check-In	Access, read & print CHEM 108 Lab Policies & Safety information before January 19, 2022 *Safety/Webpage Quiz (Wednesday, January 19, 2022) at 2:00 pm in Sims 209
1/19	No Lab (Sims 103)	Safety/Webpage Quiz in CHEM 108-004 Prelab Class at 2:00 pm (Sims 105)
1/26	Cooperative Project I	Cooperative Project I – Prelab Assignment, Weekly Report, Lab Notebook pages
2/2	Cooperative Project II	Cooperative Project II – Prelab Assignment, Weekly Report, Lab Notebook pages
2/9	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/16	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/23	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/2	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/9	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/16	No Lab	Spring Break
3/23	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
3/30	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
4/6	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/13	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/20	Cooperative Project V- Oral Presentations Lab Check-Out Skills Exam Practice	Cooperative Project V – Oral PowerPoint Presentations in Sims 105 2:00 pm
4/28	Final Exam	Thursday at 3:00 pm

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: Thermochemistry
Cooperative Project V: Identification, Properties and Synthesis of an Unknown Organic Compound
Cooperative Project VI: Analysis of Phosphate in Colas

Cooperative Project	Lab Report/Presentation: Due Date* (Sims 105 2:00 pm)
Cooperative Project I	CP1 Lab Report (Typed): Monday (2-7-22)
Cooperative Project II	No Lab Report CP2 Lab Notebook Pages: Monday (2-14-22)
Cooperative Project III	CP3 Lab Report (Typed): Monday (2-28-22)
Cooperative Project IV	No Lab Report CP4 Lab Notebook Pages: Monday (3-28-22)
Cooperative Project V	CP5 Oral Ppt Presentations: Wednesday (4-20-22)
Cooperative Project VI	CP6 Lab Report (Typed): Monday (4-25-22)

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