## CHEM 204-002 Spring 2024

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 112

Course Credit Hours: 2

E-mail: dammannc@winthrop.edu

Office: Sims 115

**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
1/10	Introduction/Safety* Lab Check-In	Access, read & print CHEM 204 Lab Policies & Safety information before <b>January 17, 2024</b> *Safety/Webpage Quiz ( <b>Wednesday, January 17, 2024</b> ) at 2:00 pm in Sims 105
1/17	No Lab (Sims 103)	Safety/Webpage Quiz 1/17/24 in CHEM 204-002 Prelab Class at 2:00 pm (Sims 105)
1/24	Cooperative Project I	Cooperative Project I – Prelab Assignment, Weekly Report, Lab Notebook pages
1/31	Cooperative Project II	Cooperative Project II – Prelab Assignment, Weekly Report, Lab Notebook pages
2/7	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/14	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/21	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
2/28	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/6	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/13	No Lab	Spring Break
3/20	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
3/27	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
4/3	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/25	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: Calorimetry** 

Cooperative Project V: Identification, Properties and Synthesis of an Unknown Organic Compound

Cooperative Project VI: Analysis of Phosphate in Colas

## CHEM 204-002 Spring 2024

Cooperative Project	Lab Reports/Lab Notebook Pages/Oral Presentation: Due Dates
Cooperative Project I	CP1 Lab Report (Typed): Monday (2-5-24) Sims 112
Cooperative Project II	No Lab Report CP2 Lab Notebook Pages: Monday (2-12-24) Sims 112
Cooperative Project III	CP3 Lab Report (Typed): Monday (2-26-24) Sims 112
Cooperative Project IV	No Lab Report CP4 Lab Notebook Pages: Monday (3-25-24) Sims 112
Cooperative Project V	CP5 Oral PowerPoint Presentations: Wednesday (4-17-24) Sims 105
Cooperative Project VI	CP6 Lab Report (Typed): Monday (4-22-24) Sims 112

<sup>\*</sup>This is a tentative schedule and is subject to change.