

CHEM 108-004 Spring 2020

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. Mistakes will be corrected and dates will be changed as needed.

Date		Assignments Due
1/15	Introduction/Safety* Lab Check-In	Access, read & print CHEM 108 Lab Policy & Safety information before January 22, 2020 *Safety/Webpage Quiz (Wednesday, 1-22-2020) at 2:00 pm in Sims 105
1/22	No Lab (in Sims 103)	*CHEM 108-004 Prelab class will meet on 1-22-2020 (W) at 2:00 pm in Sims 105
1/29	Lab Cooperative Project I	Cooperative Project I – Prelab Assignment, Weekly Report, Lab Notebook pages
2/5	Cooperative Project II	Cooperative Project II – Prelab Assignment, Weekly Report, Lab Notebook pages
2/12	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/19	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/26	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/4	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/9	Recitation Exam 1	CHEM 108-004 <u>Recitation Exam 1</u> on March 9, 2020 (M) at 2:00 pm in Sims 105
3/11	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/18	No Lab	Spring Break
3/25	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
4/1	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
4/8	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/15	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/22	Cooperative Project V-Oral Presentations, Skills Practice, Lab Check-Out	Cooperative Project V – Oral PowerPoint Presentations in Sims 105 2:00 pm
4/27	Recitation Exam 2	CHEM 108-004 <u>Recitation Exam 2</u> on April 27, 2020 (M) at 2:00 pm in Sims 105
4/30	Final Exam	Thursday, 3:00 pm

Cooperative Project I:	Project 1: Density
Cooperative Project II:	Project 11: Identification, Properties and Synthesis of an Unknown Ionic Compound
Cooperative Project III:	Project 5: Designing a Calcium Supplement/Calcium Carbonate Synthesis
Cooperative Project IV:	Project 12: Hot and Cold
Cooperative Project V:	Project 14: Identification, Properties and Synthesis of an Unknown Organic Compound
Cooperative Project VI:	Project 13: Analysis of Cola

Cooperative Project	Lab Report/Presentation: Due Date
Cooperative Project I	CP1 Lab Report (Typed): Monday 2-10-20
Cooperative Project II	No CP2 Lab Report CP2 Lab Notebook pages due 2-17-20 (M)
Cooperative Project III	CP3 Lab Report (Typed): Monday 3-2-20
Cooperative Project IV	No CP4 Lab Report CP4 Lab Notebook pages due 3-30-20 (M)
Cooperative Project V	CP5 Oral PPT Presentations: Wednesday 4-22-20
Cooperative Project VI	CP6 Lab Report (Typed): Monday 4-27-20

This is a tentative schedule and is subject to change.