CHEM 108-004 Spring 2018

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: 1

E-mail: dammannc@winthrop.edu

Office: Sims 109A

Office Hours: Monday 3:00 pm - 4:00 pm, Friday 1:30 pm - 2:30 pm

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 108 Lab Policy & Safety information before January 17, 2018 *Safety/Webpage Quiz (Wednesday, 1-17-18) at 2:00 pm in Sims 105
1/17	No Lab (Sims 103)	CHEM 108-004 Prelab class will meet at 2:00 pm in Sims 105 on January 17, 2018.
1/24	Lab 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
3/7	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
3/14	No Lab	Spring Break
3/21	Cooperative Project V	Cooperative Project V – Prelab Assignment, Weekly Report, Lab Notebook pages
3/28	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/4	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/11	Cooperative Project VI- Data Analysis Lab Check-Out	
4/18	Cooperative Project V- Oral Presentations Skills Exam Practice	Cooperative Project V – Oral PowerPoint Presentations in Sims 105 2:00 pm
4/26	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: Ethanol Kinetics Experiment

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Cooperative Project	Lab Report/Presentation: Due Date
Cooperative Project I	CP1 Lab Report (Typed): Monday 2-5-18
Cooperative Project II	No CP2 Lab Report (CP2 Lab Notebook pages due 2-12-18)
Cooperative Project III	CP3 Lab Report (Typed): Monday 2-26-18
Cooperative Project IV	No CP4 Lab Report (CP4 Lab Notebook pages due 3-9-18)
Cooperative Project V	CP5 Oral PPt Presentations: Wednesday 4-18-18
Cooperative Project VI	CP6 Lab Report (Typed): Monday 4-16-18

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