

## CHEM 108-004 Spring 2019

<b>Instructor:</b>	<b>Dr. Dammann</b>
<b>Lab Meeting Time:</b>	Wednesday 2:00 pm – 4:50 pm Sims 103
<b>Prelab:</b>	Wednesday 2:00 pm Sims 105
<b>Recitation:</b>	Monday 2:00 pm – 2:50 pm Sims 105
<b>Course Credit Hours:</b>	<b>1</b>
<b>E-mail:</b>	dammannc@winthrop.edu
<b>Office:</b>	Sims 109A
<b>Office Hours:</b>	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
1/9	Introduction/Safety Lab Check-In	Access, read & print CHEM 108 Lab Policy & Safety information before January 14, 2019 *Safety/Webpage Quiz (Monday, 1-14-19) at 2:00 pm in Sims 105
1/16	Lab Cooperative Project I	Cooperative Project I – Prelab Assignment, Weekly Report, Lab Notebook pages
1/23	<b>No Lab (Sims 103)</b>	CHEM 108-004 Prelab class will meet at 2:00 pm in Sims 105 on January 23, 2019.
1/30	Cooperative Project II	Cooperative Project II – Prelab Assignment, Weekly Report, Lab Notebook pages
2/6	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/13	Cooperative Project III	Cooperative Project III – Prelab Assignment, Weekly Report, Lab Notebook pages
2/20	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
2/27	Cooperative Project IV	Cooperative Project IV – Prelab Assignment, Weekly Report, Lab Notebook pages
3/6	Cooperative Project V	Cooperative Project V – 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 VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/3	Cooperative Project VI	Cooperative Project VI – Prelab Assignment, Weekly Report, Lab Notebook pages
4/10	Cooperative Project VI- Data Analysis Lab Check-Out	
4/17	Cooperative Project V- Oral Presentations Skills Exam Practice	Cooperative Project V – Oral PowerPoint Presentations in Sims 105 2:00 pm
4/25	<b>Final Exam</b>	<b>Thursday 3:00 pm</b>

<b>Cooperative Project I:</b>	<b>Project 1: Density</b>
<b>Cooperative Project II:</b>	<b>Project 11: Identification, Properties and Synthesis of an Unknown Ionic Compound</b>
<b>Cooperative Project III:</b>	<b>Project 5: Designing a Calcium Supplement/Calcium Carbonate Synthesis</b>
<b>Cooperative Project IV:</b>	<b>Project 12: Hot and Cold</b>
<b>Cooperative Project V:</b>	<b>Project 14: Identification, Properties and Synthesis of an Unknown Organic Compound</b>
<b>Cooperative Project VI:</b>	<b>Ethanol Kinetics Experiment</b>

<b>Cooperative Project</b>	<b>Lab Report/Presentation: Due Date</b>
Cooperative Project I	CP1 Lab Report (Typed): Monday 1-28-19
Cooperative Project II	No CP2 Lab Report (CP2 Lab Notebook pages due 2-11-19)
Cooperative Project III	CP3 Lab Report (Typed): Monday 2-25-19
Cooperative Project IV	No CP4 Lab Report (CP4 Lab Notebook pages due 3-18-19)
Cooperative Project V	CP5 Oral PPT Presentations: Wednesday 4-17-19
Cooperative Project VI	CP6 Lab Report (Typed): Monday 4-15-19

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