

## CHEM 108-004 Spring 2017

**Instructor:** Dr. Dammann  
**Lab Meeting Time:** Wednesday 2:00-4:50 pm Sims 103  
**Prelab:** Wednesday 2:00 pm Sims 105  
**Recitation:** Monday 2:00-2:50 pm Sims 105  
**Course Credit Hours:** 1  
**E-mail:** dammann@winthrop.edu  
**Office:** Sims 109A  
**Office Hours:** Monday 3-4 pm, Friday 1:30-2:30 pm

**This is a tentative schedule and is subject to change.**

Date	Schedule	Assignments Due
1/11	Introduction *Safety/Webpage Quiz (W 1-18-17) Lab Bench Check-In	
<b>1/18</b>	<b>Martin Luther King Day</b> (M 1-16-17)	<b>No Lab</b> (Sims 103) *Safety/Webpage Quiz (1-18-17) at 2:00 pm in Sims 105
1/25	Cooperative Project I	Cooperative Project I- Prelab Assignment, Weekly Report and Notebook pages
2/1	Cooperative Project II	Cooperative Project II- Prelab Assignment, Weekly Report and Notebook pages
2/8	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
2/15	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
2/22	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
3/1	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
3/8	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
<b>3/15</b>	<b>Spring Break</b>	<b>No lab</b>
3/22	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
3/29	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
4/5	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
4/12	Cooperative Project VI- Analyze Data Lab Check-Out	
4/19	Cooperative Project V- Presentations Skills Exam Practice	
<b>4/27</b>	<b>Final Exam</b>	<b>Thursday 3:00 pm</b>

**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

<b>Cooperative Project</b>	<b>Lab Report/Presentation Due Date</b>
Cooperative Project I	CP1 Lab Report: Monday 1-30-17
Cooperative Project II	No CP2 Lab Report
Cooperative Project III	CP3 Lab Report: Monday 2-20-17
Cooperative Project IV	No CP4 Lab Report
Cooperative Project V	CP5 Oral Ppt Presentations: Wednesday 4-19-17
Cooperative Project VI	CP6 Lab Report: Monday 4-10-17