

## CHEM 108-004 Spring 2016

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

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

Date	Schedule	Assignments Due
1/13	Introduction Lab Bench Check-In	
<b>1/20</b>	<b>Martin Luther King Day</b>	<b>No Lab</b>
1/27	Safety/Webpage Quiz Cooperative Project I	Cooperative Project I- Prelab Assignment, Weekly Report and Notebook pages
2/3	Cooperative Project II	Cooperative Project II- Prelab Assignment, Weekly Report and Notebook pages
2/10	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
2/17	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
2/24	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
3/2	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
3/9	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
<b>3/16</b>	<b>Spring Break</b>	<b>No lab</b>
3/23	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
3/30	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
4/6	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
4/13	Cooperative Project VI- Analyze Data Lab Check-Out	
4/20	Cooperative Project V- Presentations Skills Exam Practice	
<b>5/3</b>	<b>Final Exam</b>	<b>Tuesday 6:30 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 Kinetic Experiment

<b>Cooperative Project</b>	<b>Lab Report/Presentation Due Date</b>
Cooperative Project I	Lab Report Due- 2-5-16
Cooperative Project II	Lab Report Due- (No CP2 Lab Report)
Cooperative Project III	Lab Report Due- 2-26-16
Cooperative Project IV	Lab Report Due- 3-11-16
Cooperative Project V	Presentation- 4-21-16
Cooperative Project VI	Lab Report Due- 4-22-16