## CHEM 108-003 Fall 2015

**Instructor: Dr. McIntosh** 

**Lab Meeting Time:** Wednesday 9:00-11:50 Sims 103 **Recitation:** Wednesday 9:00 – 10:15 Sims 207

Course Credit Hours: 1

**E-mail:** mcintoshg@winthrop.edu

**Office:** Sims 109F

**Office Hours:** Tuesdays and Thursdays 12:30-1:30 PM

All assignments are due at the end of the lab period except where otherwise indicated.

Date	Schedule	Assignments Due
8/26	Introduction Lab Bench Check-In	
9/2	Safety/Webpage Quiz Cooperative Project I	Cooperative Project I- Prelab Assignment, Weekly Report and Notebook pages
9/9	Labor Day	No Lab
9/16	Cooperative Project II	Cooperative Project II- Prelab Assignment, Weekly Report and Notebook pages
9/23	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
9/30	Cooperative Project III	Cooperative Project III- Prelab Assignment, Weekly Report and Notebook pages
10/7	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
10/14	Cooperative Project IV	Cooperative Project IV- Prelab Assignment, Weekly Report and Notebook pages
10/21	Fall Break	No Lab
10/28	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
11/4	Cooperative Project V	Cooperative Project V- Prelab Assignment, Weekly Report and Notebook pages
11/11	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
11/18	Cooperative Project VI	Cooperative Project VI- Prelab Assignment, Weekly Report and Notebook pages
11/25	Thanksgiving	No Lab
12/2	Cooperative Project V- Presentations Lab Check-Out Skills Exam Practice	
12/10	Final Exam	Thursday 3:00 pm

This is a tentative schedule and is subject to change.

**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

Cooperative Project	Lab Report/Presentation Due Date
Cooperative Project I	Lab Report Due- 9/16/15
Cooperative Project II	Lab Report Due- 9/23/15
Cooperative Project III	Lab Report Due- 10/7/15
Cooperative Project IV	Lab Report Due- 10/28/15
Cooperative Project V	Presentation Due- 12/2/15
Cooperative Project VI	Lab Report Due- 12/2/15