## CHEM 108-003 Fall 2019

Instructor: Dr. F. Gregg McIntosh

Lab Meeting Time: Wednesday 9:30-12:20 SIMS 207/103

Course Credit Hours: 1

E-mail: mcintoshg@winthrop.edu

Office: 109F SIMS

Office Hours: Tu/Th 12:30-1:15 PM

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

Date	Schedule	Assignments Due
8/21	Introduction Lab Bench Check-In	
8/28	Safety/Webpage Quiz Cooperative Project I	Read Project 1 in lab manual and Project I notes, watch density, sig. fig. and conversions videos, Blackboard quiz. Notebook pages and weekly summary.
9/4	No Lab	Labor Day
9/11	Cooperative Project II	Project I report. Read Project 11 in lab manual and Project II notes, Blackboard quiz. Notebook pages and weekly summary.
9/18	Cooperative Project III	Read Project 5 in lab manual and Project III notes, Blackboard quiz. Notebook pages and weekly summary.
9/25	Cooperative Project III	Blackboard quiz. Notebook pages and weekly summary.
10/2	Cooperative Project IV	Project III report. Read Project 12 in lab manual and Project IV notes, Blackboard quiz. Notebook pages and weekly summary.
10/9	Cooperative Project IV	Blackboard quiz. Notebook pages and weekly summary.
10/16	Fall Break	No Lab Meeting. Recitation midterm-meet in Sims 207 at 9:30.
10/23	Cooperative Project V	Project IV report. Read Project 14 in lab manual and Project V notes, Blackboard quiz. Notebook pages and weekly summary.
10/30	Cooperative Project V	Blackboard quiz. Notebook pages and weekly summary.
11/6	Cooperative Project VI	Read ADH notes, Blackboard quiz. Notebook pages and weekly summary.
11/13	Cooperative Project VI	Blackboard quiz. Notebook pages and weekly summary.
11/20	Cooperative Project V- Presentations Skills Exam Practice Lab Check-Out	Project V presentation
11/27	No Lab	Thanksgiving
12/6	Final Exam, Friday at 8:00AM	Project VI report

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: Project 13: Analysis of Cola