

CHEM 108-002
FALL 2018

Instructor: Dr. Detrick
Lab Meeting Time: Tuesday 2:00 Sims 105/103
Course Credit Hours: 1
E-mail: detricka@winthrop.edu
Office: 109A SIMS
Office Hours: MWF 11:00-11:50 am

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

| Date | Schedule | Assignments Due |
|--------------|---|--|
| 8/21 | No Lab Class for Section 002 | We will not meet for lab August 21. We <u>WILL</u> meet for recitation on Friday in Sims 112 at 12:30 pm. |
| 8/28 | Safety/Webpage Quiz Cooperative Project I | Safety/Webpage Quiz Cooperative Project I – Prelab Assignment |
| 9/4 | No Lab | No Lab due to the Labor Day Holiday |
| 9/11 | Cooperative Project II | Cooperative Project II – Prelab Assignment; CP I lab report and notebook pages |
| 9/18 | Cooperative Project III | Cooperative Project III – Prelab Assignment; CP II lab report and notebook pages |
| 9/25 | Cooperative Project III | Cooperative Project III – Prelab Assignment |
| 10/2 | Cooperative Project IV | Cooperative Project IV – Prelab Assignment; CP III lab report |
| 10/9 | Cooperative Project IV | Cooperative Project IV – Prelab Assignment |
| 10/16 | Fall Break | No Labs |
| 10/23 | Cooperative Project V | Cooperative Project V – Prelab Assignment; CP IV lab report |
| 10/30 | Cooperative Project V | Cooperative Project V – Prelab Assignment |
| 11/6 | Cooperative Project VI | Cooperative Project VI – Prelab Assignment |
| 11/13 | Cooperative Project VI | Cooperative Project VI – Prelab Assignment |
| 11/20 | Thanksgiving | No Labs |
| 11/27 | Cooperative Project V- Presentations Lab Check-Out Skills Exam Practice | Cooperative Project V – Oral PowerPoint Presentations in Sims 112 2:00 pm |
| 12/5 | Final Exam at 11:30 am | CP VI Report due at 11:30 am |

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 | 9/11 Lab Report and notebook pages at start of lab |
| Cooperative Project II | 9/18 Lab Report and notebook pages at start of lab |
| Cooperative Project III | 10/2 Lab Report at start of lab |
| Cooperative Project IV | 10/23 Lab Report at start of lab |
| Cooperative Project V | 11/27 Group Presentation |
| Cooperative Project VI | 12/5 Lab Report at start of lab |