

CHEM 108-003
Spring 2019

Instructor: Dr. F. Gregg McIntosh
Lab Meeting Time: Wednesday 9:00 SIMS 207/103
Course Credit Hours: 1
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Office: 109F SIMS
Office Hours: Tu 12:30-1:15 PM, Th 2:00-3:00 PM

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

Date	Schedule	Assignments Due
1/9	Introduction Lab Bench Check-In	
1/16	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.
1/23	No Lab	Martin Luther King Holiday
1/30	Cooperative Project II	Project I report. Read Project 11 in lab manual and Project II notes, Blackboard quiz. Notebook pages and weekly summary.
2/6	Cooperative Project III	Read Project 5 in lab manual and Project III notes, Blackboard quiz. Notebook pages and weekly summary.
2/13	Cooperative Project III	Blackboard quiz. Notebook pages and weekly summary.
2/20	Cooperative Project IV	Project III report. Read Project 12 in lab manual and Project IV notes, Blackboard quiz. Notebook pages and weekly summary.
2/27	Cooperative Project IV	Blackboard quiz. Notebook pages and weekly summary.
3/6	Cooperative Project V	Project IV report. Read Project 14 in lab manual and Project V notes, Blackboard quiz. Notebook pages and weekly summary.
3/13	Spring Break	No Labs
3/20	Cooperative Project V	Blackboard quiz. Notebook pages and weekly summary.
3/27	Cooperative Project VI	Read ADH notes, Blackboard quiz. Notebook pages and weekly summary.
4/3	Cooperative Project VI	Blackboard quiz. Notebook pages and weekly summary.
4/10	Cooperative Project VI- Data Analysis Lab Check-Out	
4/17	Cooperative Project V- Presentations Skills Exam Practice	Project V presentation
4/26	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: Ethanol Kinetic Experiment