CH 265L LABORATORY SCHEDULE
Spring 2022
Monday 1:25-4:45 pm

Date	Activity	Glassware to Submit (Clean and Dry, Labelled with Drawer Number)
January 10	Lab orientation and Check In Lab 0: Homework Assignment (Counts as a Lab Experiment)	Weigh bottle (Lab 2)
January 17	No Lab—Holiday	
January 24	**Lab 1**: Glassware Calibration and Precision Prep for Lab 2: Chloride Determination (Steps 1-3)	
January 31	**Lab 2**: Chloride Determination (Steps 4-8)	Two weigh bottles (Lab 3)
February 7	Continue with Lab 2: Chloride Determination (Steps 9 and 10)	
February 14	Finish Lab 2: Chloride Determination (Step 10) Begin **Lab 3**: Acid/Base Titration (Parts A & B)	Two weighing bottles (Lab 4)
February 21	Finish Lab 3: Acid/Base Titration (Parts C & D)	
February 28	No Lab—Spring Break	
March 7	**Lab 4**: Potentiometric Titration	Weigh bottle (Lab 5) and 250mL volumetric flask (Lab 6)
March 14	Group A: **Lab 5**: Cu determination via Redox Titration (Parts A & B) Group B: **Lab 6**: Mg determination via EDTA Titration	
March 21	Group B: Lab 5: Cu determination via Redox Titration (Parts A & B)Group A: Lab 6: Mg determination via EDTA Titration	Two weigh bottles (Lab 7)
March 28	Lab 5: Cu determination via Redox Titration (Parts C, D, & E)	
April 4	Group A: **Lab 7**: Mn Determination via Visible Spectroscopy Group B: **Lab 8**: Determination of 2-Propanol via Gas Chromatography	
April 11	Group B: Lab 7: Mn Determination via Visible Spectroscopy Group A: Lab 8: Determination of 2-Propanol via Gas Chromatography	
April 18	Lab Check-Out and Final	

REPORTS ARE DUE THE NEXT SCHEDULED MEETING AFTER COMPLETION OF EXPERIMENT, UNLESSOTHERWISE NOTED

Bold Text indicates when a lab is starting, so a pre-lab is due.

April 18th is the last day any reports will be accepted.

NOTE: The instructor reserves the right to change the dates listed above to allow for unforeseen circumstances which might occur during the semester. Sufficient notification will be given.