<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Glassware to Submit (Clean and Dry, Labelled with Drawer Number)</th>
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</table>
| Aug 24 - 28  | **Lab 1**: Glassware Calibration and Precision Prep for **Lab 2**: Chloride Determination (Steps 1-3)  
**Lab 6**: Mg determination via EDTA Titration | One weighing bottle for Lab 2 and a 250 mL volumetric flask for Lab 6 |
| Aug 31 – Sept 4 | **Lab 2**: Chloride Determination (Steps 4-8)  
Begin **Lab 3**: Acid/Base Titration (Parts A & B) | Two weighing bottles for Lab 3 |
| Sept 7       | Labor Day – No Labs                                                        |                                                                  |
| Sept 8 – 21  | **Group A**: **Lab 7**: Mn Determination via Visible Spectroscopy  
**Lab 3**: Acid/Base Titration (Parts C & D)  
Finish Lab 2: Chloride Determination (Step 10)  
**Group B**: **Lab 4**: Potentiometric Titration  
**Lab 3**: Acid/Base Titration (Parts C & D)  
Finish Lab 2: Chloride Determination (Step 10) | Two weighing bottles for Lab 7  
Two weighing bottles for Lab 4 |
| Sept 22 - 28 | **Group A**: **Lab 4**: Potentiometric Titration  
**Lab 3**: Acid/Base Titration (Parts C & D)  
**Group B**: **Lab 7**: Mn Determination via Visible Spectroscopy  
**Lab 3**: Acid/Base Titration (Parts C & D)  
Finish Lab 2: Chloride Determination (Step 10) | Two weighing bottles for Lab 4  
Two weighing bottles for Lab 7 |
| Sept 29-Oct 5 | **Group A**: **Lab 5**: Cu determination via Redox Titration (Parts A & B)  
**Lab 3**: Acid/Base Titration (Parts C & D)  
**Group B**: **Lab 8**: Determination of 2-Propanol via Gas Chromatography  
**Lab 3**: Acid/Base Titration (Parts C & D) | One weighing bottle for Lab 5 |
| Oct 6 - 12   | **Group A**: **Lab 8**: Determination of 2-Propanol via Gas Chromatography  
**Group B**: **Lab 5**: Cu determination via Redox Titration (Parts A & B) | One weighing bottle for Lab 5 |
| Oct 13 - 19  | Lab 5: (Parts C, D, & E)                                                  |                                                                  |
| Oct 20 - 26  | Make Up Day                                                              |                                                                  |
| Oct 27 – Nov 2 |                                                                 |                                                                  |
| Nov 3 – 9    |                                                                 |                                                                  |
| Nov 10 - 16  |                                                                 |                                                                  |
| Nov 17 - 23  |                                                                 |                                                                  |

REPORTS ARE DUE AT THE NEXT LAB PERIOD AFTER COMPLETION OF EXPERIMENT, UNLESS OTHERWISE NOTED

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

**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.