WAC Chemistry Lab Schedule 2020-2021

August 26 Recrystallization: Purify Copper Sulfate

September 23 Chromatography: Two-Phase Separation of Mixtures

October 14 Make Up a Molar Solution of a Solid Chemical

November 11 Determine Molar Mass by Boiling Point Elevation

December 9 Observe the Effects of Osmotic Pressure

March 17 Determine the Effect of Concentration on pH

March 31 Standardize a Hydrochloric Acid Solution by Titration

April 14 Determine the Effects of Temperature and Surface Area on Reaction Rates

April 28 Observe Le Chatelier's Principle in Action

May 12 Produce H₂ and O₂ by Electrolysis of H₂O

*All students MUST have an old shirt/lab coat AND goggles.