

## Wednesday Labs

Check-in / Experiment	Week	Lab will meet on <u>Wednesday,</u>	PreLab assignments due by 10:00 pm CST on <u>Tuesday,</u>	PostLab assignments due by 10:00 pm CST on <u>Tuesday,</u>
Mandatory Check-In/Lab Orientation for all 103 Students	Week of 01/22/2018	01/24	01/30 (Safety Video)	
Lab 1: The Density of Water and Data Analysis	Week of 01/29/2018	01/31	01/30	02/06
Lab 2: Determining the Composition of a Salt Solution	Week of 02/05/2018	02/07	02/06	02/13
Lab 3: Beer's Law and Food Dyes	Week of 02/12/2018	02/14	02/13	02/20
Lab 4: Spect. Analysis of Lemon-Lime Kool-Aid	Week of 02/19/2018	02/21	02/20	02/27
Lab 5: The Stoichiometry of Baking Soda	Week of 02/26/2018	02/28	02/27	03/06
Lab 6: Det. the Molar Mass of an Unknown Compound	Week of 03/05/2018	03/07	03/06	03/13
Lab 7: Calorimetry and Enthalpy of Dissolving	Week of 03/12/2018	03/14	03/13	03/20
Spring Break	Week of 03/19/2018			
Lab 8: Using Calorimetry to Measure Changes of State	Week of 03/26/2018	03/28	03/27	04/03
Lab 9: Hess's Law	Week of 04/02/2018	04/04	04/03	04/10
Lab 10: LeChâtelier's Principle	Week of 04/09/2018	04/11	04/10	04/17
Lab 11: Det. the Value of an Eq. Const. for a Chem. Rxn.	Week of 04/16/2018	04/18	04/17	04/24
Lab 12: Determination of a Solubility Product; $K_{sp}$	Week of 04/23/2018	04/25	04/24	05/01