

## Monday Lab Sections (X10-X11, X14-X19)

**NO LABS –Course Policy, Safety Video/Quiz, the Practice Report with Provisional Data assignment: OPEN for completion the Week of 1/21.**

**NO LABS –Course Policy, Safety Video/Quiz, the Practice Report with Provisional Data assignment: OPEN for completion the Week of 1/27**

## CHEM 105 Spring 2024 Lab Dates, Pre-Lab and Post-Lab Assignment Due Dates:

<b>Course Policies Assignment AND Lab Safety Video and Quiz</b>	<b>Both open at 8 am on January 21</b>	<b>These are due before attending Lab 0.  Prelab 1 will <u>only</u> open if these 2 assignments are correctly completed first.</b>	
Safety Scavenger Hunt	This opens at the start of Lab 0.	<b>This closes at the end of Lab 0</b> because it requires you to be in lab to complete it.	
Waste Disposal Activity	This opens at the start of Lab 0.	<b>This closes before you attend Lab 1.</b>	
<b>Experiment</b>	<b>Lab class will meet Monday,</b>	<b>PreLab assignments due by 11:59 pm on Sunday,</b>	<b>PostLab, assignments due by 11:59 pm on Sunday,</b>
Lab 0: Laboratory Orientation and Safety	February 3	<b>Has no prelab</b>	February 9
Lab 1: Selecting the Correct Mohr Pipet	February 10	February 9	February 16
Lab 2: Standardizing a Solution	February 17	February 16	February 23
Lab 3: Spectroscopic Analysis of Aspirin	February 24	February 23	March 2
Lab 4: Determination of Acetylsalicylic Acid in Aspirin	March 3	March 2	March 9
Lab 5: Buffers	March 10	March 9	March 23
Lab 6: Determining the pK <sub>a</sub> of Aspirin	March 24	March 23	<b>Has no postlab</b>
Lab 7: Gibbs Free Energy	March 31	March 30	April 6
Lab 8: Electrochemistry	April 7	April 6	April 13
Lab 9: Maker Molecule Lab	April 14	April 13	April 20
Lab 10: Differential Rate Laws	April 21	April 20	April 27
Lab 11: Integrated Rate Laws	April 28	April 27	May 4

