

## Wednesday Lab Sections (X32-X39)

**NO LABS –Course Policy, Safety Video/Quiz, the Practice Report with Provisional Data assignment: OPEN for completion the Week of 1/14.**

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

## 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 16</b>	<b>These are due before attending Lab 0.</b> <b>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 Wednesday,</b>	<b>PreLab assignments due by 11:59 pm on Tuesday,</b>	<b>PostLab, assignments due by 11:59 pm on Tuesday,</b>
Lab 0: Laboratory Orientation and Safety	January 31	<b>Has no prelab</b>	February 6
Lab 1: Selecting the Correct Mohr Pipet	February 7	February 6	February 13
Lab 2: Standardizing a Solution	February 14	February 13	February 20
Lab 3: Spectroscopic Analysis of Aspirin	February 21	February 20	February 27
Lab 4: Determination of Acetylsalicylic Acid in Aspirin	February 28	February 27	March 5
Lab 5: Buffers	March 6	March 5	March 19
Lab 6: Determining the $pK_a$ of Aspirin	March 20	March 19	<b>Has no postlab</b>
Lab 7: Gibbs Free Energy	March 27	March 26	April 2
Lab 8: Electrochemistry	April 3	April 2	April 9
Lab 9: Maker Molecule Lab	April 10	April 9	April 16
Lab 10: Differential Rate Laws	April 17	<b>Pre-survey done in lab</b>	April 23
Lab 11: Integrated Rate Laws	April 24	April 23	April 30