

Thursday Lab Sections (X40, X42-X49)

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:

Course Policies Assignment AND Lab Safety Video and Quiz	Both open at 8 am on January 16	These are due before attending Lab 0. Prelab 1 will <u>only</u> open if these 2 assignments are correctly completed first.	
Safety Scavenger Hunt	This opens at the start of Lab 0.	This closes at the end of Lab 0 because it requires you to be in lab to complete it.	
Waste Disposal Activity	This opens at the start of Lab 0.	This closes before you attend Lab 1.	
Experiment	Lab class will meet Thursday,	PreLab assignments due by 11:59 pm on Wednesday,	PostLab assignments due by 11:59 pm on Wednesday,
Lab 0: Laboratory Orientation and Safety	February 1	Has no prelab	February 7
Lab 1: Selecting the Correct Mohr Pipet	February 8	February 7	February 14
Lab 2: Standardizing a Solution	February 15	February 14	February 21
Lab 3: Spectroscopic Analysis of Aspirin	February 22	February 21	February 28
Lab 4: Determination of Acetylsalicylic Acid in Aspirin	February 29	February 28	March 6
Lab 5: Buffers	March 7	March 6	March 20
Lab 6: Determining the pK _a of Aspirin	March 21	March 20	Has no postlab
Lab 7: Gibbs Free Energy	March 28	March 27	April 3
Lab 8: Electrochemistry	April 4	April 3	April 10
Lab 9: Maker Molecule Lab	April 11	April 10	April 17
Lab 10: Differential Rate Laws	April 18	Pre-survey done in lab	April 24
Lab 11: Integrated Rate Laws	April 25	April 24	May 1