

Thursday Lab Sections (X40-X49)

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 2025 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 21	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 6	Has no prelab	February 12
Lab 1: Selecting the Correct Mohr Pipet	February 13	February 12	February 19
Lab 2: Standardizing a Solution	February 20	February 19	February 26
Lab 3: Spectroscopic Analysis of Aspirin	February 27	February 26	March 5
Lab 4: Determination of Acetylsalicylic Acid in Aspirin	March 6	March 5	March 12
Lab 5: Buffers	March 13	March 12	March 26
Lab 6: Determining the pK _a of Aspirin	March 27	March 26	Has no postlab
Lab 7: Gibbs Free Energy	April 3	April 2	April 9
Lab 8: Electrochemistry	April 10	April 9	April 16
Lab 9: Maker Molecule Lab	April 17	April 16	April 23
Lab 10: Differential Rate Laws	April 24	April 23	April 30
Lab 11: Integrated Rate Laws	May 1	April 30	May 7