

Tuesday Lab Sections (X20, X22 - X29)

CHEM 105 Fall 2021 Lab Dates, Pre-Lab and Post-Lab Assignment Due Dates:

Course Policies Assignment AND Safety Quiz	Both open at 8 am on August 22	BOTH assignments are due at the same time as Prelab 1, i.e. 10 pm on Monday, Sept. 6, BUT Prelab 1 will <u>only</u> open if both of these assignments are correctly completed first.	
Scavenger Hunt	This opens at the start of Lab 0.	It 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 on Monday, Sept. 13 at 10 pm	
Experiment	Lab class will meet Tuesday,	PreLab assignments due by 10:00 pm on Monday,	PostLab, assignments due by 5:00 pm on Monday,
Lab 0: Laboratory Orientation and Safety	August 31	No prelab	No postlab
Lab 1: Correct technique for using an Analytical Balance	September 7	September 6	September 13
Lab 2: The Mohr Pipet, Serial Dilutions, and Standard Curves	September 14	September 13	September 20
Lab 3: Titrations and the Buret	September 21	September 20	September 27
Lab 4: Spectroscopic Analysis of Aspirin	September 28	September 27	October 4
Lab 5: Determination of Acetylsalicylic Acid in Aspirin	October 5	October 4	October 11
Lab 6: Buffers	October 12	October 11	October 18
Lab 7: Determining the pK_a of Aspirin	October 19	October 18	October 25
Lab 8: Gibbs Free Energy	October 26	October 25	November 1
Lab 9: Electrochemistry	November 2	November 1	November 8
Lab 10: Differential Rate Laws	November 9	November 8	November 15
Lab 11: Integrated Rate Laws	November 16	November 15	November 29
Lab 12: Hydrolysis of Aspirin	November 30	November 29	December 9