

CHEM 1110 Lab Schedule, Spring 2024

REVISED January 18

Date:	Experiment	Partners	Handout	Unknown
Jan. 16 (Tuesday)	INTRODUCTION TO THE CHEMISTRY LAB AND USE OF THE ANALYTICAL BALANCE	NO	NO	NO
Jan. 17 (Wednesday)	No lab (snow)	---	---	---
Jan. 23 (Tuesday)	No lab	---	---	---
Jan. 24 (Wednesday)	INTRODUCTION TO THE CHEMISTRY LAB AND USE OF THE ANALYTICAL BALANCE	NO	NO	NO
Jan. 30/31	THE ANALYTICAL BALANCE AND LABORATORY TECHNIQUES	NO	NO	NO
Feb. 6/7	DETERMINATION OF THE MASS PERCENTAGE OF ASCORBIC ACID IN VITAMIN C SOLUTION	NO	YES	YES
Feb. 13/14	EMPIRICAL FORMULA OF A COMPOUND	NO	NO	NO
Feb. 20/21	NO LAB (Reading Break)	---	---	---
Feb. 27/28	MOLAR MASS DETERMINATION OF A GROUP IA OR IIA METAL CARBONATE	NO	YES	YES
Mar. 5/6	THE MOLAR MASS OF MAGNESIUM	NO	YES	NO
Mar. 12/13	QUALITATIVE ORGANIC ANALYSIS	NO	YES	YES
Mar. 19/20	SYNTHESIS OF ASPIRIN AND METHYL SALICYLATE	NO	NO	NO
Mar. 26/27	INTERMOLECULAR FORCES	YES	YES	NO
Apr. 2/3	Lab Exam	NO	YES	YES

All reports are due at the end of the lab period unless otherwise specified by your lab instructor.