

CHEM 145 Fall 2025 Schedule

Week	Dates	Lab	Modality	Assignment	Assignment Deadlines (Official UA Time)
1	Aug 25 - 29	CHEM 145 Safety Agreement	Online Only	Safety Agreement (complete and submit form)	Before 9 pm 8-29-25
2	Labor Day 9-1-25				
3	Sep 8 - 12	Lab 1 Introduction to CHEM 145 and Chemical Safety	Online Only	Lab 1 Quiz (25 p)	Before 7 am 9-12-25
4	Sep 15 - 19	Lab 2 Physical Quantities: Scientific Notation, Units, Significant Figures and Dimensional Analysis	Online Only	Lab 2 Quiz (5 p)	Before 7 am 9-15-25
				Lab 2 Worksheet (25 p)	Before 9 pm 9-19-25
5	Sep 22 - 26	Lab 3 Experimental Errors, Mass Measurements	At Home Hands-On	Lab 3 Quiz (5 p)	Before 7 am 9-22-25
				Lab 3 Worksheet (25 p)	Before 9 pm 9-26-25
6	Sep 29 - Oct 3	Lab 4 Volume Measurements, Graphing with EXCEL and Density	At Home Hands-On	Lab 4 Quiz (5 p)	Before 7 am 9-29-25
				Lab 4 Worksheet (25 p)	Before 9 pm 10-3-25
7	Oct 6 - 10	Lab 5 Exploring Physical and Chemical Changes	At Home Hands-On	Lab 5 Quiz (5 p)	Before 7 am 10-6-25
				Lab 5 Worksheet (25 p)	Before 9 pm 10-10-25
8	Oct 13 - 17	Lab 6, Session 1 Performing an Aqueous Reaction and Work Up	At Home Hands-On	Lab 6 Quiz (5 p)	Before 7 am 10-13-25
9	Oct 20 - 24	Lab 6, Session 2 Aqueous Reaction Stoichiometry and % Yield	At Home Hands-On	Lab 6 Worksheet (25 p)	Before 9 pm 10-24-25
10	Oct 27 - 31	Lab 7 Quantitative Absorption Spectroscopy	Online Only	Lab 7 Quiz (5 p)	Before 7 am 10-27-25
				Lab 7 Worksheet (25 p)	Before 9 pm 10-31-25
11	Nov 3 - 7	Lab 8 Calorimetry Fundamentals	At Home Hands-On	Lab 8 Quiz (5 p)	Before 7 am 11-3-25
				Lab 8 Worksheet (25 p)	Before 9 pm 11-7-25
12	Veteran's Day 11-11-25				
13	Nov 17 - 21	Lab 9, Session 1 Enthalpy of Formation and Hess's Law	At Home Hands-On	Lab 9 Quiz (5 p)	Before 7 am 11-17-25
14	Thanksgiving				
15	Dec 1 - 5	Lab 9, Session 2 Enthalpy of Formation and Hess's Law	At Home Hands-On	Lab 9 Worksheet (25 p)	Before 9 pm 12-5-25