

Introductory Chemistry

Course Schedule - Summer 2020

Introductory Chemistry Lecture Schedule Seager/Slabaugh 8th Ed.

Day	Chapter	Sections
June 30	Chapter 1	1 – 11
July 1	Chapter 2	1 – 3, 5 – 7
	Chapter 3	1 – 3
July 2	Chapter 4	4: 1 – 9
	Chapter 5	5:1, 8 – 11
July 6	Exam 1 – Chapters 1 – 5	
July 7	Chapter 6	8 – 9, 12 – 15
	Chapter 7	1 – 5
July 8	Chapter 7	6 – 7
	Chapter 8	6 – 8
July 9	Chapter 9	9: 1, 3 – 7, 9, 13
	Chapter 10	10:1 – 3
July 13	Exam 2 – Chapters 6 – 10	
July 14	Chapter 11	1 – 11
	Chapter 12	1 – 3, 5 – 8
July 15	Chapter 13	1 – 9
	Chapter 14	1 – 3
July 16	Chapter 15	1 – 8
	Chapter 16	2 – 4, 7 – 9
July 20	Exam 3 – Chapters 11 – 16	
July 21	Chapter 17	1 – 5, 7 – 8
July 22	Chapter 19	1 – 10
	Chapter 20	4 and 6-7
July 23	Exam 4 – Chapters 17, 19 and 20	

Introductory Chemistry Laboratory Schedule

Date	Laboratory Assignments
June 30	Laboratory Check-in – Experiment 1 – Precision, Accuracy, Calculation and Presentation
July 1	Experiment 2 – Chromatography
July 2	Experiment 3 – Physical Properties – Pure vs. Contaminated Substances
July 6	Exam 1 – Chapters 1 – 5
July 7	Experiment 4 – Mix and Match
July 8	Experiment 5 – Energy in Almonds
July 9	Experiment 9 – Antacid Analysis - Acid-Base Titration
July 13	Exam 2 – Chapters 6 – 10
July 14	Experiment 6 – Empirical Formulas
July 15	Experiment 7 – Determination of Sodium Bicarbonate in Alka-Seltzer
July 16	Experiment 8 – Spectrophotometry – Aspartame in Sweetener
July 20	Exam 3 – Chapters 11 – 16
July 21	Experiment 10 – Organic Synthesis – Esters and Saponification
July 22	Experiment 11 - Proteins and Enzymes
July 30	Exam 4 – Chapters 17 - 20