

LABORATORY SCHEDULE

<u>Week of:</u>	<u>Experiment</u>	<u>Description</u>
1 Feb - 4 Feb	1	Fractional Distillation of Wine CHECK-IN
8-11 Feb	2	Molecular Models
15-18 Feb	NO LABS	(PRESIDENT'S DAY ON MON)
22-25 Feb	3	Isolation of Caffeine
29 Feb-3 Mar	NO LABS	(TOWN MEETING DAY ON TUES)
7-10 Mar	NO LABS	(SPRING BREAK)
14-17 Mar	4	Dehydration of 2-methyl-2-butanol
21-24 Mar	5	TLC Analysis of Analgesics
28-31 Mar	6	Synthesis of Esters
4-7 Apr	7a 7b	Carbonyls (Tollen's Test) Carbohydrates (Benedict's Test)
11-14 Apr	8	Polymers
18-21 Apr	9	Isolation and Analysis of a Protein
25-28 Apr	10	Fats, Oils, & Soaps CHECKOUT

TENTATIVE LECTURE SCHEDULE

CHAPTER

10 (Saturated Hydrocarbons)

11 (Unsaturated Hydrocarbons: 11.1-11.6)

12 (Alcohols, Phenols, Thiols, & Ethers)

WED, 24 FEB

13 (Aldehydes & Ketones:

14 (Carboxylic Acids & Derivatives: 14.1-14.2)

15 (Amines & Amides: 15.1, 15.3)

16 (Carbohydrates)

WED, 23 MAR

17 (Lipids & their Function: All except 17.5)

18 (Protein Structure & Function)

19 (Enzymes: 19.1-19.7, 19.11)