

COURSE GRADE FOR CHEM 23 STUDENTS:

1. Points needed to obtain a specific grade

920 = A 870 = B+ 790 = B- 680 = C 620 = D+ 570 = D

LABORATORY SCHEDULE

<u>Date</u>	<u>Experiment</u>	<u>Description</u>
8 - 12 SEP	1	CHECK-IN Metric System, Density
15 - 19 SEP 22 SEP - 26 SEP	2	Qualitative Analysis
29 SEP - 3 OCT	3	Determination of Nitrite in Meat
6 - 10 OCT	4	Energy of a Chemical Reaction
13 - 17 OCT	5	Alum from the Aluminum in a Beverage Can
20 - 24 OCT	6	Determination of the Acid Content in Food Products
27 - 31 OCT	7	Acid Neutralizing Potential of Antacids
3 - 7 NOV	8	Freezing Point Depression
10 - 14 NOV	9	Limestone in Soil
17 - 21 NOV	10	Acid-Base Equilibria and Buffers CHECKOUT

TENTATIVE LECTURE SCHEDULE

CHAPTER

2 (Measurement & Problem Solving)

3 (Matter & Energy)

4 (Atoms & Elements)

9 (Electrons in Atoms & the Periodic Table)
(9.4, 9.6-9.9)

24 SEPT.

10 (Chemical Bonding) (no 10.6)

5 (Molecules & Compounds: 5.1-5.8, 5.10)

6 (Chemical Composition)

7 (Chemical Reactions: 7.1-7.4, 7.10)

8 (Quantities in Chemical Reactions)

22 OCT.

13 (Solutions)

11 (Gases)

12 (Liquids, Solids, & Intermolecular Forces)