- **Problems**: Exam questions will be modeled very closely to the type of problems you will encounter on class exams and quizzes. Solutions to most of these problems are in the back of the text. While it is strongly suggested that you do as many problems as possible, the problems are not collected and do not count towards your grade
- Weekly Blackboard Quizzes: Each week, you will be responsible for taking a short online BlackBoard quiz covering the class material from the current week. Just click on the "Weekly Quiz" link on the left-hand side of the CHEM 026 BlackBoard page and follow the instructions. These quizzes are open-book, but must be completed independently. Weekly quizzes will be available to take until midnight of the Sunday prior to a new week of classes. A skipped or a missed quiz is given a zero.

REQUIRED COURSE MATERIALS:

Text: There is _____

LABORATORY:

(labs start 2 weeks after classes begin)

Time and Room: See your class course schedule as to your assignments.

Attendance: Students must attend the lab section they are assigned to. Official documentation of sickness or family crisis is required if a lab is missed. If more than 2 labs are missed,

as rte as nm

COURSE GRADE FOR CHEM 026 STUDENTS:

1. Points needed to obtain a specific grade

920 = A 870 = B+ 790 = B- 680 = C 620 = D+ 570 = D-900 = A- 820 = B 760 = C+ 650 = C- 590 = D less than 570 = F

2. How to calculate your points:

a) Class = 800pts 3 Exams/1 quiz grade = 4 grades
1 Final =
$$2 \text{ grades}$$

6 grades - 1 grade = 5 grades x 1.6 = class pts

I will drop your lowest score. If the final exam is your lowest grade it will only count once. If your quiz average is your lowest grade, this score will be your drop. The 1.6 factor is because each test was only worth 100 pts, and therefore the maximum number of points obtainable from the tests are 500. In order to raise this to 800 pts you must multiply the 500 x 1.6 = 800.

<u>Example</u> :					
	Ex-1	Ex-2	Ex-3	Quiz Av.	Final x 2
Actual Scores	85	45	78	77	75 75
Scores Counted	85	75	78	77	75

Total pts = $390 \times 1.6 = 624$ pts from class

b) Laboratory = 200 pts

	200 pts
Technique	<u>25 pts</u>
Quizzes	65 pts
Lab reports	80 pts
Notebook / Prelab	30 pts

3. <u>Determination of grade</u>: Add up your points from the class and lab and then use the chart at the beginning to determine your course grade.

Example: 624 class pts + 160 lab pts = 784 total pts = C+

COURSE GRADE FOR CHEM 028 STUDENTS:

Since there is no laboratory component to your grade, you will be graded on your exam/quiz scores exclusively. Your 5 highest scores will be multiplied by 2 (rather than 1.6).

TENTATIVE LECTURE SCHEDULE

UNIT 1	(Introduction to Organic Chemistry –	- Saturated Hydrocarbons)			
UNIT 2	(The Unsaturated Hydrocarbons)				
UNIT 3	(Alcohols, Ethers, & Thiols)				
	Exam 1 (Wednesday, Feb. 23; 6:40-8:40PM)				
UNIT 4	(Aldehydes & Ketones)				
UNIT 5	(Carboxylic Acids & Esters)				
UNIT 6	(Amines & Amides)				
Exam 2 (Wednesday, Mar. 23; 6:40-8:40PM)					
UNIT 7	(Carbohydrates)				
UNIT 8	(Lipids)				
UNIT 9	(Proteins)				
UNIT 10	(Enzymes)				
	Exam 3 (Wednesday, Apr. 20; 6:40-8:40PM)				
UNIT 11	(Genetics)				
UNIT 12	(Anaerobic Energy Production)				
UNIT 13	(Aerobic Energy Production)				
UNIT 14	(Fatty Acid Energy Production)				
	Final Exam (Cumulative)				