

STATE UNIVERSITY OF NEW YORK
COLLEGE AT OLD WESTBURY

CP3310

ORGANIC CHEMISTRY II

SUMMER 2018

Instructor: Dr. Steve P. Samuel ph. 8762730; samuels@oldwestbury.edu

TEXT: Organic Chemistry, 8th Ed. by Paula Yurkanis Bruice

SYLLABUS

<u>CHAPTER</u>	<u>TOPICS</u>	<u>PAGES</u>
13.	Mass Spectrometry and Infrared Spec....	566 - 619
14.	NMR Spectroscopy	620 - 684
18.	Aromaticity. Reactions of Benzene .	867 - 923

EXAM I

15.	Carbonyl Compounds Reactions of carboxylic....	685 - 738
16.	Reactions of Aldehydes and Ketones....	739 - 800
17.	Reactions at the α -Carbon	801 - 866

EXAM II

19.	More About Amines...	924 - 948
20.	Carbohydrates	949 - 985
21.	Amino Acids, Peptides, and Proteins.	986 - 1029

EXAM III

22.	Catalysis	1030 - 1062
28.	Pericyclic Reactions	1212 - 1240

Selections from chaps 22 & 28 will be covered as time permits

FINAL EXAM

Additional Information

Do **NOT** send me email from **Hotmail, Gmail, AOL, MSN** etc. as they will go directly to my "junk" pile. Use your "school" email acct, i.e., the one that ends in ".edu".

The final exam is worth 200 points, the others, 100 points each. **No exams scores will be dropped.** Your grade is based on the number of points you accumulate out of the maximum 500. As a general rule there are **no makeup exams.** Grades are assigned as follows:

A = 92%; A- = 85 -91%; B+ = 80 -84%; B = 75 -79%; B- = 70-74%; C+ =60-69%; C = 50-59%; C- = 45-49%; D = 40-44%; F= <40%. The exam results contribute 90% to your final grade. The remaining 10% is earned by doing the assigned "online homework." In order to access the homework problems you will register with **Pearson** at:

<http://www.pearsonmylabandmastering.com/northamerica/masteringchemistry/students/get-registered/index.html>.

Announcements will be made concerning the due dates for each homework assignment

* You will get the access code in class on the first day of classes. This will also give you access to the "complete" **e-book.**

You cannot get a grade of "**Incomplete**" if you are failing the course; you must be passing and missing **no more than one exam** in order to get and "incomplete."

Incomplete grades automatically change to “F” if they are completed by the end of the following semester.

Students should plan to study a little bit each day and not wait until the night before an exam to do “all nighters”.

Office hours generally will be held on **Mondays - Thursdays 9:00am to 11:00am and 4:15pm to 5:15pm.**

Please pay attention to the attached policy statement regarding ACADEMIC INTEGRITY.

There are no extra projects that can be done to boost your grade, so please don't ask!!

Please note the following from Pearson.



Just a friendly reminder!

Only Pearson technology products purchased through your campus bookstore, or direct from Pearson's website can be guaranteed and supported.

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