This Class will be ONLINE SYNCHRONOUS. Attending All Lectures (MWF 2:00 PM - 3:40 PM) are Very Important to Cut Down on Your Study Time

Text: “Organic Chemistry”, 9th or lower Edition, By John McMurry. Or the Free Online Text by William Reusch for MSU found at: https://www2.chemistry.msu.edu/faculty/reusch/VirtTxtJml/intro1.htm

Instructor: Professor Maged Henary
Office: 319 PSC

Open Office Hours Sessions: MWF 10:30 – 11:30. The link will be sent to all the students. Please prepare your questions to ask during these sessions.

There are 180 of you if every student emails me twice a week then that is 360 emails.

Please reserve emailing me for IMPORTANT matters. Send emails from your GSU email account.

Content: This semester of Organic Chemistry will focus on conjugated systems, the reactivity of alcohols and ethers, and carbonyl compounds. This will include properties of functional groups, functional group reactions, and full mechanistic study of all related reactions. A general breakdown of exam topics is below:

Exam 1: Conjugated Dienes, Benzene and Aromaticity; Aromatic Reactions.

Exam 2: Alcohols and Phenols; Ethers/Epoxides, Thiols and Sulfides.

Exam 3: Aldehydes and Ketones; Nucleophilic Acyl Addition Reactions; Carboxylic Acids and Nitriles.

Exam 4: Nucleophilic Acyl Substitution Reactions; Enolates; Alpha Substitution Reactions; Acyl Condensation Reactions; Extra Topics.

Tentative Schedule of Exams

<table>
<thead>
<tr>
<th>Week</th>
<th>Week of….</th>
<th>Monday</th>
<th>Wednesday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>June 7th</td>
<td>Lecture</td>
<td>Lecture</td>
<td>Lecture</td>
</tr>
<tr>
<td>2</td>
<td>June 14th</td>
<td>Lecture</td>
<td>Exam 1 and Lecture</td>
<td>Lecture</td>
</tr>
<tr>
<td>3</td>
<td>June 21st</td>
<td>Lecture</td>
<td>Lecture</td>
<td>Exam 2 and Lecture</td>
</tr>
<tr>
<td>4</td>
<td>June 28th</td>
<td>Lecture</td>
<td>Lecture</td>
<td>Exam 3 and Lecture</td>
</tr>
<tr>
<td>5</td>
<td>July 5th</td>
<td>Holiday/No Class</td>
<td>Lecture</td>
<td>Exam 4 and Lecture</td>
</tr>
<tr>
<td>6</td>
<td>July 12th</td>
<td>Lecture</td>
<td>Lecture</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>July 19th</td>
<td>Lecture</td>
<td>Lecture</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>July 26th</td>
<td>Lecture</td>
<td>Final Exam*</td>
<td></td>
</tr>
</tbody>
</table>
Final Exam*: CHEM 2410 ACS Exam Summer 2021 - Requires Respondus LockDown Browser + Webcam Hidden and will be held on Tuesday July 27 at 8 am and will be closed on Wednesday July 28 at 8 am. Please Plan accordingly. Available on Jul 27, 2021 8:00 AM until Jul 28, 2021 8:00 AM

Semester Midpoint: July 2nd

Grading Scheme: FOUR exams will be given during the Semester. At the end of the Semester the lowest Exam grade and the lowest Quiz grade will be dropped IF all Exams and Quizzes are completed. The average score from the remaining three Exams will be worth 60% of your final grade. Quizzes will be given worth 10% of your final grade, Homework will be worth 10% of you final grade. There will be a comprehensive Final Exam, which will count 20% of the final grade.

Letter Grades:
A+ = >97%
A = 93% - 96%
A- = 89% - 92%
B+ = 85% - 88%
B = 81% - 84%
B- = 77% - 80%
C+ = 73% - 76%
C = 67% - 72%
C- = 61% - 66%
D = 58% - 60%
F = < 57%

Attending lectures helps you to cut down on study time. Lectures always explain concepts in simple terms. They give additional clarification and insights. Reading notes by yourself could make some simple ideas appear complicated because you do not have the opportunity to hear someone else say it differently.

Examinations: The best 3 of the 4 examination grades will be counted toward the student’s grade. Each student is allowed to drop one exam grade if all exams are taken. There will be no make-up exams. ALL Exams require the use of Lockdown Browser with Respondus Web Monitor. Students will need a webcam-enabled device capable of installing Lockdown Browser. Students who require a device may request one from CETL here: https://cetl.gsu.edu/resources/resources-for-learning-remotely/internet-options/
Quizzes and Homework 20%

Graded QZ and HW will be full work and will be distributed and returned through the Assignment section of iCollege.

Class Attendance and Preparation: Understand that the only way to master the material in this course IS TO PRACTICE.

Students are responsible for class preparation and for any material presented in the course of the lectures whether or not it is contained in the textbook. Chemistry is a highly structured course, with each new topic based on others previously developed. Thus it is critical for students to keep consistently up-to-date in their readings and assignments. To fall even one class period behind is to risk considerable difficulty in mastery of future material. Therefore students should

1) review previous material, especially if it was not perfectly understood  
2) complete reading assignments before the lecture in which the topics are covered, or at least immediately after the lecture  
3) complete assigned problems and exercises on time, with an emphasis on mastery of concepts and principals involved rather than looking for a formula that will give the expected answer (remember that the question can be asked in a different way and not just with different numbers!)

Available Course Help:

Students are expected to keep up with all lectures and lecture material. You are responsible for all assignments and materials presented. In the event of unavoidable absences, it is the responsibility of the student to find out what materials were covered or what assignments made in his or her absence.
Class Attendance:
Students are expected to attend the online live lectures IN FULL. Students are required to take all quizzes, lecture exams and the course final exam. Note: Sometime after the mid-point of each course (an exact date will be set by the Provost or his designee), the University now requires faculty members to: 1) Give an F to any student who is on the course roll but no longer attending class and 2) Report the last day the student attended class or turned in an assignment. Students who are withdrawn may petition the Departmental Chair for reinstatement into their classes. Students who withdraw themselves by the mid-point of the course will receive a W under this policy.

Digital Devices: No Digital Device should be used during ANY of the Graded Assignments for this course. To do so is a violation of the Georgia State University Policy on Academic Honesty.

Chemistry Department Policy on Student Conduct and Integrity: The Georgia State University Policy on Academic Honesty is in force in this course. This includes but is not necessarily limited to infractions in the area of plagiarism, cheating on examinations, unauthorized collaborations, falsification, and multiple submissions. This policy is published in On Campus: the Student Handbook, which is available to all members of the university community.

All examinations must represent your individual effort, with no unauthorized aid. To either give or receive unauthorized information during an examination is cheating, as is the use of any unauthorized supplementary material. In addition all laboratory work performed in conjunction with this course must represent your individual effort. Only original data obtained by your own in-laboratory experimentation are permitted to be used, except when expressly authorized by your laboratory instructor. Data from supplementary sources, handbooks, reference literature, etc. must be clearly referenced (title, author, volume, pages(s), etc.). Falsification or destruction of data constitutes cheating as well. Conduct disruptive of class, examinations, or laboratories or falsification or destruction of information related to chemistry courses will be taken as a violation of the policies of the Board of Regents of the University System of Georgia and the Georgia State University Student Code of Conduct, Section 6.0. Any suspected offenses may be referred to the Chairman of the Department or the Dean of Students for appropriate disciplinary action.

The foregoing provides a general plan for the course, deviations from which may be necessary. The instructor will announce any such changes in class.

*Deviations from this syllabus may be required.*

* Students who wish to request accommodation for a disability may do so by registering with the Office of Disability Services. Students may only be accommodated upon issuance by the Office of Disability Services of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which an accommodation is sought.

* Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing the course, please take time to fill out the online course evaluation.
Use and Distribution of Class Materials

The materials used in this class, including, but not limited to: Lecture Videos, Exams, Quizzes, Homework Assignments, etc. are the professors Intellectual Property. Any unauthorized copying/distribution of the class materials is a violation of Intellectual Property Rights and may result in disciplinary actions being taken against the student. Additionally, the sharing of class materials without the specific, express approval of the instructor may be a violation of the University's Student Honor Code and an act of academic dishonesty, which could result in further disciplinary action. This includes, among other things, uploading class materials to websites (Chegg, Course Hero, Group Chats, etc. for sharing those materials with other current or future students.

This includes the re-posting of lecture recordings.

I share my material freely with my classes, there is no need to buy or sell my class notes, workshops, identity, etc.