

Rutgers University
The State University of New Jersey - New Brunswick Campus
Summer II 2020

Organic Chemistry II Lecture (308 H1 & H2)

Lecturer: Dr. Chandima Abeywickrama Email: ca595@chem.rutgers.edu
(You must use 308-H1/H2 in the subject heading of email)

Recitation Instructors: Dr. Emmanuel Hove, ehove@chem.rutgers.edu
(You must use 308-H1/H2 in the subject heading)

Ms. Yannan Hou, yh623@chem.rutgers.edu
(You must use 308-H1/H2 in the subject heading)

Lecture Schedule: MTWH 9.00 am - 10.50 am; online, **Elearning platform**

Recitations: Two sections (look for your section in Sakai), online, **Elearning platform**
Section H1: TWH 8.00 am - 8.50 am; Dr. Emmanuel Hove
Section H2: TWH 11.00 am – 11.50 am; Ms. Yannan Hou

Office Hours: **Dr. Abeywickrama**
Tuesday & Thursday 12.30 -1.30 pm, online Elearning platform

Dr. Emmanuel Hove
Friday 2.00 -3.00 pm, online Elearning platform

Ms. Yannan Hou
Tuesday 12:00 pm - 1:00 pm, online Elearning platform

Test Book: *Organic Chemistry by Thomas N Sorrell 2nd Edition (Required)*
Solutions to Exercises Organic Chemistry by Thomas N Sorrell 2nd Edition
(very strongly recommended)
Order information for the hard and electronic copies is provided at the end of this document.

Technology Requirements:

You are required to have access to high-speed internet, a computer with webcam and microphone. You should have a prior understanding of how to log on and use “elearning platform” for lectures and recitations. (Login details are posted in Sakai under resources).

All technical difficulties should be addressed to Rutgers elearning tech support. Go to <https://techsupport.elearning.rutgers.edu/open.php> and fill out a support ticket immediately.

Exams and Lecture quizzes are taken in “canvas” and that it is your responsibility to contact the “Canvas Help Desk” immediately, if you experience problems during test taking and to resolve the issue.

please call canvas 1877-361-1134 and

also send an email immediately to help@canvas.rutgers.edu

If there is NO technical issues in Rutgers Canvas, you are 100% responsible for your technical issues.

Please regularly check Rutgers email and Sakai announcements. I will be using **ONLY** the Rutgers email address for all email correspondences.

Examinations Policies:

All exams must be taken during lecture times as scheduled. Students MUST START to take exam ON TIME. There will be NO MAKE-UP EXAMS.

All exams and quizzes are **online**, on **Canvas** and **closed book**. All exams and quizzes will consist of multiple-choice questions. Students are not allowed to share information in any way. The use of **calculators** and **cell phones** is **not allowed** at any time during exams and quizzes. Use/presence of any electronic device of any kind and study material is prohibited and will be treated as academic dishonesty and proper course of action will be taken. Molecular models can be used but *not* shared.

Midterm exams: There will be two midterm exams given during lecture times using the Canvas website for the course. Details TBA later. **NO MAKE UP EXAMS !**

Final Exam: The Final exam will be given online on Canvas. Final exam requires additional time beyond the lecture time. Details TBA later. **Final Exam is cumulative and mandatory for all students. Failure to take the final will result in an automatic 'F' grade for the course. NO MAKE UP FINALS!**

Quizzes: Announced lecture quizzes (15 min. each) will be given as announced once a week. **There will be no make-up quizzes.** Each quiz worth 15 points.

Missed Exams: **All exams must be taken at the scheduled lecture times and online.** If you fail to take an exam or quiz at the scheduled time due to any emergency situation (illness or death in the family), you must provide a letter of excuse from your academic dean, or you will receive a score of zero (0) for that quiz or exam. There are no make-up quizzes. If the student's absence is approved, genuine absences will be given an average of the quizzes/midterm tests attempted.

Conflict Exams and quizzes:

All lecture exams and quizzes will be given during the lecture time. Therefore, **there are no conflict exams and quizzes.**

Examination Schedule:

Exam 1: Monday July 20th at 9.00 am – 10.50 am

Exam 2: Monday August 3rd at 9.00 am – 10.50 am

Final Exam: Wednesday August 12th, at 9.00 am – 12.00pm (approx. 3 hours)

Grading

The average grade for the course will be just below a C+ (grade point average ~ 2.4). After each exam, the exam average, standard deviation and approximate point cut-offs for a C (C/D cut-off) and for an A (A/B+ cut-off) will be posted in an announcement to the class.

The final grade will be determined directly from the total points accumulated from all exams and quizzes out of maximum of 550 points.

Grading Summary:

Midterm 1	-	100 points
Midterm 2	-	150 points
Comprehensive Final Exam	-	225 points
Lecture quizzes	15 x 5	- 75 points
Total		- 550 points

Homework & Problems in Text Book:

Organic chemistry is a challenging course! You must revise the material that is being covered effectively and consistently. It is highly recommended that you read the text book chapter before the material is covered in lecture, then review your lecture notes and the text book and do the assigned text book problems on the same day. Some exam questions may be based on homework problems directly. In order to thoroughly understand the lecture material, recitation, prepare for exams/quizzes and be successful, students are strongly advised to do all text book problems that relates to the lecture material you have covered in class. There is a set of suggested textbook problems associated with each chapter. These problems are not graded, but doing the problems is important to reinforce your understanding of the material. Selected text book problems will be covered in each recitation.

Course schedule contains the chapter sections that will be covered in class and suggested textbook problems associated with each chapter. Some parts may be skipped in each chapter depending on the time. The course schedule may subject to change. Therefore the chapter sections that will be covered for each exam is subject to change as the course progresses along. Please pay attention to announcements during daily lectures.

Sakai Website and Course Page:

We will be using the Sakai website (<https://sakai.rutgers.edu>) for all communication with students. You should login to the website using your Rutgers netID and password. If you are registered in this course and is a Rutgers student, you will automatically be a “member” of the online class Under Resources on Sakai, you will find lecture notes and power point lecture slides, handouts, text book homework problems etc. Under gradebook you will find your quiz scores, exam scores and your final grade. We will also use Sakai to post announcements and send e-mails. **It is your responsibility to check Sakai site regularly for resources and Sakai announcements. You also need to check your Rutgers emails regularly.**

Academic Integrity Policy:

Students are expected to maintain the highest level of academic integrity. You should be familiar with the university policy on academic integrity:

<http://academicintegrity.rutgers.edu/academic-integrity-policy/>

Violations will be reported and enforced according to this policy.

Use of external sources to obtain solutions to homework assignments or exams is cheating and a violation of the University Academic Integrity policy. Cheating in the course may result in penalties ranging from a zero on an assignment to an F for the course, or expulsion from the University. Posting of homework assignments, exams, recorded lectures, or other lecture materials to external sites without the permission of the instructor is a violation of copyright and constitutes a facilitation of dishonesty, which may result in the same penalties as explicit cheating.

All submitted work should be done independently. Academic integrity, as defined by the University Code of Student Conduct requires that students:

- 1) Make sure that all work submitted as his or her own in a course or other academic activity is produced without the aid of unsanctioned materials or unsanctioned collaboration.
- 2) Obtain all data or results by ethical means and report them accurately without suppressing any results inconsistent with his or her interpretation or conclusions
- 3) Treat all other students in an ethical manner, respecting their integrity and right to pursue their educational goals without interference. This requires that a student neither facilitate academic dishonesty by others nor obstruct their academic progress.

Ethical violations include cheating on exams, plagiarism, reuse of assignments, improper use of internet and electronic devices, unauthorized collaboration, alteration of graded assignments, forgery and falsification. Students are not permitted to use cell phones or any other electronic communication equipment for entire exam periods.

Student Wellness Services:

Counseling, ADAP & Psychiatric Services (CAPS) (848)932-7884

17 Senior Street, New Brunswick, NJ 08901/ www.rhscaps.rutgers.edu/

CAPS is a University mental health support service that includes counseling, alcohol and other drug assistance, and psychiatric services

Students with Disabilities:

If you have a disability and need accommodations, you must obtain a Letter of Accommodation (LOA) from the Office of Disability Services (ODS), (732) 932-2848 or dsoffice@rci.rutgers.edu by the first week of the course and before the first exam. **They will need to arrange for a live proctor ,via WebEx, when you are taking the exam on Canvas.**

Reasonable accommodations will be made for students with documented disabilities. Accommodations are not retroactive and are effective only upon submission of the LOA to the instructor. More information can be found at the ODS website, ods.rutgers.edu.

Appropriate Classroom Behavior:

In the class students are expected to observe the courtesies expected of responsible Rutgers University students. Any classroom behaviors which interfere with your instructor's ability to teach, or distract from the concentration of other students, are inappropriate and unacceptable in the class. Inappropriate behaviors include (but are not necessarily limited to):

- Talking to other student(s) in a manner that is disruptive to the class
- Showing disrespect towards classmates or professor
- Using inappropriate language or non-verbal communication
- Using electronic devices (including a laptop, cell phone or PDA) for non-academic purposes
- Violence of any kind (physical, emotional, verbal; electronic)

Students whose actions detract from the learning of any other person in the class will be asked to stop the behaviors. Students who continue to be disruptive may be barred from the class.

The Professor reserves the right to amend, alter, change, delete, or modify the syllabus in any manner that is deemed necessary and in the best interest of the Department of Chemistry and Rutgers University. Any alteration in the schedule or the course, quiz/exam content will be announced in lecture. It is your responsibility to attend lectures and recitations all the time. There will be points allocated to quizzes in lectures and recitations. No excuses will be accepted for missing these assignments.

Keys to success in Organic Chemistry

1. *Study consistently and productively!*
2. *Self-studies: minimum of 3-4 hours per day and 6 days a week*
2. *Keep up with the work on daily basis.*
3. *Learn in a meaningful & logical manner, don't memorize!*
4. *Read the textbook, write while you study, review your notes*
5. *Do the assigned problems!*

Instructions for Purchasing the CHM307-308 Textbook and Solutions Manual for the Summer 2020

- *Organic Chemistry by Thomas N Sorrell 2nd Edition (this text is required)*
- *Solutions to Exercises Organic Chemistry by Thomas N Sorrell 2nd Edition (this solutions manual is very strongly recommended)*

There are three options for Rutgers students to purchase the text and solutions manual:

1. Rutgers University Book Store

You can purchase through the Rutgers University Book Store, which offers new or used book/solution manuals as well as an option to rent book/solutions manual for the duration of the course. You can also purchase an eBook. Textbook: Rent Used \$47; Rent New \$68; Buy Used \$75; Buy New \$100; eBook \$100

Solutions Manual:

Rent Used \$17.75; Rent New \$30.80; Buy Used \$28; Buy New \$37.35

2. Direct Order of Printed Books from University Science Books = **35% Discount**

You can order printed books directly from University Science Books (USB) at a 35% discount:

Print Sorrell Organic Chemistry Textbook: \$88 + **Shipping**. Includes matching free eBook subscription.

Print Sorrell Org. Chem Solutions Manual: \$25 + **Shipping**, Includes matching free eBook subscription.

Here are ordering instructions:*

Browse to the USB secure online order page

at <https://www.uscibooks.com/forms/winBookWebOrders.php>

Find the **Sorrell** book listings in the dropdown menu

Fill out the order form using a "[Rutgers.edu](https://www.rutgers.edu)" email address

Locate the box at the bottom of the form that says ADDITIONAL INSTRUCTIONS AND DISCOUNT CODES

Enter this discount code: **35% off for RUTGERS student**

**Note: Students who order print books from our online website will also be offered a complimentary access code to the eBook.*

**Notes: The online order form automatically lists a 15% discount, but the warehouse will increase the discount to 35% before the order is processed.*

3. Direct Order eBook; **35% Discount + 20% summer discount**

[RedShelf.com](https://www.redshelf.com), has created a special portal with discounted prices for CHM307/308 students. These prices are 35% off the regular eBook prices. This summer, you will get an additional 20% reduction off the listed prices effective through August 1, 2020. You can get these prices by ordering directly at: <https://rutgers.redshelf.com/>

Enter code **SUMMER20%OFF** into the Coupon Code box to get the summer discount.