

Organic Chemistry II (CHMB42) – Winter 2022 University of Toronto Scarborough

Welcome to CHMB42! Organic chemistry is my passion – it's what got me hooked on studying chemistry when I was in my second year of undergraduate studies. I know that this subject can be intimidating for some, and yes, it is going to require some hard work on your part. But, I hope to make it worth your while by exposing you to some of the exciting aspects of this diverse field and by helping you see its connections to your everyday lives.

Having said the above, *this course was never intended to be an online course*. I have had to make significant concessions to how this course is delivered, and I realize it is not optimal for everyone. I hope you will bear with me as we navigate the evolving changes together. With any luck, we will get to meet in person in my second year.

Online WHMIS Videos and Safety Quiz:

Before arriving to the in-person lab for the first time, you are required to watch a series of WHMIS laboratory safety videos and complete an online safety quiz. These are found on your Quercus dashboard, listed as: UTSC 20221 Chemistry Lab Safety WHMIS training. Follow the instructions presented there. You must achieve a score of 80% or better on the quiz to be allowed to enter the lab. Once you have completed the quiz, print out a hard copy of your results showing your name and quiz score. **You must give this sheet to your TA as you enter the lab on your first lab day.** Showing it to the TA on your phone is not adequate; a paper copy is required. NOTE: The date on the quiz must be from this term (2022); even if you've taken the quiz in a previous semester, it must be repeated for the current semester.

Lab Skills Seminars:

To help you prepare for your labs, there will be a one-hour seminar offered the week before the start of each in-person experiment. The seminar will take place online at a date and time to be announced. For those of you who cannot make the set times, the seminars will be recorded and posted on Quercus. Please note, however, that **the seminars will not run if fewer than 15 students attend.** This is as a courtesy to

Method of Evaluation:

Graded Work	Value
Term test 1	15%
Term test 2	19%
Laboratory	20%
Weekly quizzes	9%
Course engagement	2%
Final exam*	35%*
TOTAL	100%

**Divided into 30% lecture content and 5% lab content*

Note: To pass the course, you must meet **ALL** of the following criteria:

- 1) Earn a passing grade in the course overall (> 50%)
- 2) Earn a passing grade in the lab overall (> 50%)
- 3) Pass either the final exam, or both term tests

If you earn a passing grade in the course overall but fail to meet one or more of the criteria listed above, your final grade will be lowered to 49%.

Policy on Missed Labs and Term Tests:

If you need to miss a lab or term test for a legitimate reason, the following steps must be taken:

1. Self-declare your absence on ACORN.
2. Contact Dr. Sauer by email (effie.sauer@utoronto.ca) with the details of your absence.

This should be done as soon as possible. If you have missed a lab or term test, you will receive a grade of F for that component.

Ancillary Fees:

The Department of Physical and Environmental Sciences at UTSC provides state-of-the-art education in chemistry. Chemistry being an experimental science makes learning in a laboratory setting critical. In order to provide the latest technology to enhance the student learning experience, UTSC will be charging ancillary fees for all chemistry courses that have a laboratory component. These fees are used to recover the cost of materials and services used during the lab and to maintain and upgrade the equipment used by students. Depending on the number of labs completed in person this term, these fees may be prorated. For more information regarding ancillary fees, students are encouraged to visit the following website: http://www.planningandbudget.utoronto.ca/Tuition_and_Ancillary_Fees_Cover/Ancillary_Fees.htm

Accessibility:

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please feel free to approach me and/or the AccessAbility Services Office as soon as possible. I will work with you and AccessAbility Services to help you can achieve your learning goals in this course. Enquiries are confidential. The UTSC AccessAbility Services staff (located in AA142) are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations (416) 287-7560 or ability@utsc.utoronto.ca. Please note that their services are in high demand; you are encouraged to approach them early in the semester to ensure that any accommodation you may need will be in place in time.

Academic Integrity:

Academic integrity is one of the cornerstones of the University of Toronto. It is critically important both to maintain our community which honours the values of honesty, trust, respect, fairness and responsibility and to protect you, the students within this community, and the value of the degree towards which you are all working so diligently.

According to Section B of the University of Toronto's Code of Behaviour on Academic Matters <http://www.governingcouncil.utoronto.ca/policies/behaveac.htm> which all students are expected to know and respect, it is an offence for students to:

- To use someone else's ideas or words in their own work without acknowledging that those ideas/words are not their own with a citation and quotation marks, i.e. plagiarism.
- To include false, misleading or concocted citations in their work.
- To obtain unauthorized assistance on any assignment.
- To provide unauthorized assistance to another student. This includes showing another student completed work.
- To submit their own work for credit in more than one course without the permission of the instructor.
- To falsify or alter any documentation required by the University. This includes, but is not limited to, doctor's notes.
- To use or possess an unauthorized aid in any test or exam.

There are