

## CHM247HS: Organic Chemistry II (Winter 2018)

This course focuses on the fundamentals of organic chemistry with a focus on major reactions of organic compounds. Concepts including principles of mechanisms, synthesis, and spectroscopy will be covered.

### INSTRUCTORS

Professor Andrew Dicks (lecturer from January 4 – 31)

adicks@chem.utoronto.ca

LM 118

Office Hours: TW 2:15 – 3:45 pm and F 11:15 am – 12:45 pm (January 5 – February 7)

Professor Barb Morra (course coordinator and lecturer from February 1 – April 5)

bmorra@chem.utoronto.ca

LM 114

Office Hours: M 2:15-3:45 pm and R 2:00-3:00 pm, and by appointment (February 5 onwards)

Professor Cecilia Kutas (laboratory coordinator)

ckutas@chem.utoronto.ca

LM 221

Office Hours: TWR 9:30 a.m. - 11:30 a.m. in LM 217a

### COURSE INFORMATION

#### Course Times and Locations

*Lecture:*

L0201	MWF	1 - 2 p.m.	ES1050
L0201	MTR	4 - 5 p.m.	ES1050

*Tutorials:*

<i>Days</i>	<i>Time</i>	<i>Location</i>	<i>Tutor</i>
Tuesdays	5-6 pm	ES B142	Aizhou Wang (aizhou.wang@mail.utoronto.ca)
Wednesdays	5-6 pm	ES B142	Aleksandra Holownia (aleksandra.holownia@mail.utoronto.ca)
Fridays	2-3 pm	ES B142	Victoria Corless (victoria.corless@mail.utoronto.ca)

\*\*Tutorials are *HIGHLY* recommended. You may attend any tutorial section that fits your schedule.

*Laboratory:*

TWR 8:30 am – 12 noon. See the Portal website for exact schedule.

## Course Website

Important information including course lecture notes, laboratory information and exam information will be posted on the course website on Portal (<http://portal.utoronto.ca>).

## Course Materials

1. Textbook: McMurry, *Organic Chemistry*, 8<sup>th</sup> or 9<sup>th</sup> Editions (Cengage Learning) with optional Solutions Manual
2. Molecular Model kit (optional)

## Marking Scheme

<i>Course Component</i>	<i>Date and Time</i>	<i>Location</i>	<i>Content</i>	<i>Weight</i>
Laboratory	Wednesdays or Thursdays, depending on section	LM 217	Please see lab manual	25%
Term Test 1	Wednesday February 7, 2018 6:00-7:00 pm	EX 100 or EX 200	All lecture content covered prior to term test 1. More information will be provided in class.	15 or 20%*
Term Test 2	Wednesday March 14, 2018 6:00-7:00 pm	EX 100 or EX 200	All lecture content covered prior to term test 2, with an emphasis on material covered after term test 1. More information will be provided in class.	15 or 20%*
Final Examination	TBA	TBA	All lecture and lab material	40%

\*The two term tests are worth 35% total (one test will be worth 15% while the other test will be worth 20%). Individual mark breakdowns will be calculated in order to award each student an optimal overall mark.

## Late Policy

Late work will be deducted 10% per day. Completed assignments will not be accepted once marked work has been distributed to the rest of the class.

## Email Policy

Please be aware that chemistry can be discussed in person much more effectively than by email. The office hours of instructors are posted above. If you do send emails to your instructors they will only be accepted if:

- You send it from your utoronto.ca account
- You identify yourself as a student in CHM 247H and include your full name and student ID
- Attachments may be sent to Dr. Dicks and Dr. Morra only