

CHMB55H3 S 2019

ENVIRONMENTAL CHEMISTRY

Schedule

Mon 11:00 - 13:00, MW170

Wed 11:00 - 12:00, MW170

Office Hours

EV448

Mon 13:00 – 15:00

or upon appointment

Course Instructor

Frank Wania

Office: EV448364

E-mail: frank.wania@utoronto.ca

Evaluation

2 Written Assignments 30 %

Mid-Term Test 30 %

Final Examination 40 %

Tentative Schedule

Week	Date	
1	Mon, Jan 7	Stratospheric Chemistry: The Ozone Layer
	Wed, Jan 9	
2	Mon, Jan 14	Tropospheric Chemistry and Air Pollution
	Wed, Jan 16	
3	Mon, Jan 21	
	Wed, Jan 23	
4	Mon, Jan 28	
	Wed, Jan 30	
5	Mon, Feb 4	Green House Effect and Climate Change
	Wed, Feb 6	
6	Mon, Feb 11	
	Wed, Feb 13	
7	Feb. 18-22	Reading Week
8	Mon, Feb. 25	Mid-Term Test (date yet to be confirmed)
	Wed, Feb. 27	
9	Mon, Mar. 4	Toxic Organic Chemicals
	Wed, Mar. 6	
10	Mon, Mar. 11	
	Wed, Mar. 13	
11	Mon, Mar. 18	
	Wed, Mar. 20	
12	Mon, Mar. 25	Chemistry of Natural Waters and Water Pollution
	Wed, Mar. 27	
13	Mon, Apr. 1	
	Wed, Apr. 3	

Text

Baird, C.; Cann, M. *Environmental Chemistry*. 5th Edition, W.H. Freeman & Co., N.Y., 2012. If material outside the text is required reading, it will be posted on-line.

Website

CHMB55 maintains a Quercus web space, which archives a variety of course-related information including: grades, class announcements, lecture materials.

Email Policy

- Use UTSC account for all your correspondences. If other accounts (Yahoo, Gmail, Hotmail, etc.) are used, your email will be filtered out as spam and may not be received.
- Put CHMB55 in the subject line followed by the reason for the email.
- Use professional language with a formal greeting - NOT "Hey".
- Sign the email with your first and last name. Include your student ID number after your name.
- Every effort will be made to respond to student emails within 36 hours (M-F) provided that the above protocol is used.

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 ensure you can achieve your learning goals in this course. Enquiries are confidential. The UTSC *AccessAbility* Services staff (located in S302) are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations (416) 287-7560 or ability@utsc.utoronto.ca.

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. to commit 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 other offences covered under the Code, but these are by far the most common. Please respect these rules and the values which they protect. Offences against academic integrity will be dealt with according to the procedures outlined in the Code of Behaviour on Academic Matters.