

CHMB55H3 S 2008

# ENVIRONMENTAL CHEMISTRY

## Schedule

Mon 11:00 - 13:00

Wed 11:00 - 12:00

Lecture Hall: Science Wing *SW 309*

## Office Hours

SW517

Mon 2:30 – 4:30

and upon appointment

## Course Instructor

*Frank Wania*

Office: SW517

Phone: 416-287-7225

## Evaluation

2 Written Assignments 30 %

Mid-Term Test 30 %

Final Examination 40 %

## Tentative Schedule

Week	Date	
1	Mon, Jan 7	<b>Stratospheric Chemistry: The Ozone Layer</b>
	Wed, Jan 9	No class
2	Mon, Jan 14	
	Wed, Jan 16	<b>Tropospheric Chemistry and Air Pollution</b>
3	Mon, Jan 21	
	Wed, Jan 23	
4	Mon, Jan 28	Lecture given by T. Meyer
	Wed, Jan 30	Lecture given by T. Meyer
5	Mon, Feb 4	<b>Green House Effect and Climate Change</b>
	Wed, Feb 6	
6	Mon, Feb 11	
	Wed, Feb 13	
7	Feb. 18-22	Reading Week
8	Mon, Feb. 25	
	Wed, Feb. 27	<b>Toxic Organic Chemicals</b>
9	Mon, Mar. 3	
	Wed, Mar. 5	
10	Mon, Mar. 10	
	Wed, Mar. 12	
11	Mon, Mar. 17	
	Wed, Mar. 19	<b>Chemistry of Natural Waters and Water Pollution</b>
12	Mon, Mar. 24	
	Wed, Mar. 26	
13	Mon, Mar. 31	
	Wed, Apr. 2	
	April 8-11	Study Break
	Apr. 14-May 2	Final Exam Period

## Text

Baird, C.; Cann, M. *Environmental Chemistry*. 3<sup>rd</sup> Edition, W.H. Freeman & Co., N.Y., 2005.

If material outside the text is required reading, handouts will be provided.