

W

CHMB55H3 S 2009

**ENVIRONMENTAL CHEMISTRY****Schedule**

Mon 11:00 - 13:00, SW319  
 Wed 11:00 - 12:00, HW216

**Office Hours**

SY364  
 Mon 2:30 - 4:00  
 and upon appointment

**Course Instructor**

*Frank Wania*  
 Office: SY364  
 Phone: 416-287-7225

**Evaluation**

2 Written Assignments      30 %  
 Mid-Term Test                      30 %  
 Final Examination                  40 %

**Tentative Schedule**

| Week | Date          |  |
|------|---------------|--|
| 1    | Mon, Jan 5    | <b>Stratospheric Chemistry: The Ozone Layer</b>        |
|      | Wed, Jan 7    |  |
| 2    | Mon, Jan 12   | <b>Tropospheric Chemistry and Air Pollution</b>        |
|      | Wed, Jan 14   |  |
| 3    | Mon, Jan 19   |  |
|      | Wed, Jan 21   |  |
| 4    | Mon, Jan 26   |  |
|      | Wed, Jan 28   |  |
| 5    | Mon, Feb 2    | <b>Green House Effect and Climate Change</b>           |
|      | Wed, Feb 4    |  |
| 6    | Mon, Feb 9    |  |
|      | Wed, Feb 11   |  |
| 7    | Feb. 16-20    | Reading Week   |
| 8    | Mon, Feb. 23  | <b>Toxic Organic Chemicals</b>                         |
|      | Wed, Feb. 25  |  |
| 9    | Mon, Mar. 2   |  |
|      | Wed, Mar. 4   |  |
| 10   | Mon, Mar. 9   |  |
|      | Wed, Mar. 11  |  |
| 11   | Mon, Mar. 16  | <b>Chemistry of Natural Waters and Water Pollution</b> |
|      | Wed, Mar. 18  |  |
| 12   | Mon, Mar. 23  |  |
|      | Wed, Mar. 25  |  |
| 13   | Mon, Mar. 30  |  |
|      | Wed, Apr. 1   |  |
|      | April 6-12    | Study Break  |
|      | Apr. 13-May 2 | Final Exam Period                                      |

**Text**

Baird, C.; Cann, M. *Environmental Chemistry*. 4<sup>th</sup> Edition, W.H. Freeman & Co., N.Y., 2008.

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