

ENVR2550

Environmental Chemistry

Course Outline (Jan., 2016)

#### Description

This course examines the chemistry of the environment, emphasizing on the composition of the natural environment and the processes of natural and anthropogenic chemicals in the environment. The purpose is to provide students with the chemical basis for understanding the environment and environmental problems.

#### Prerequisite

CHEM1310 (University 1 Chemistry: Chemical Reactivity)

#### Instructors

Dr. Feiyue Wang

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#### Lecture Section

11:30am-12:45pm, Tuesdays and Thursdays, Term 2

243 Wallace Building

#### Office Hours

14:00 - 15:00, Tuesdays and Thursdays.

(You can also drop by my office anytime and I will see you if I am not busy.)

#### Lab Section

14:30 - 17:30, Thursdays, Term 2 (Location TBA)

## Textbook

VanLoon, G.W. and S.J. Duffy. 2011. Environmental Chemistry: A Global Perspective. Third Edition. Oxford University Press, Oxford, UK. (available in the Bookstore)

Additional material will be handed out in class or posted at the course website.

## Marks

Assignments: 20%

Mid-Term: 20%

Labs: 30%

Final exam: 30%

The Grading Standard for this course is as follows:

A+ (90-100%)	B (70-74%)	D (50-59%)
A (80-89%)	C+ (65-69%)	F (0-49%)
B+ (75-79%)	C (60-64%)	

## Policy Regarding Late Assignments

Students will not be permitted to write make-up tests or hand in assignments late, except for documented medical or compassionate reasons.

## Evaluative Feedback

No evaluation will be provided by the voluntary withdrawal date.

## Academic Integrity

It is your responsibility to acquaint yourself with the University Policy on plagiarism, cheating, and examinations. The copying of another student's assignment or the submission of the same material for two or more courses is plagiarism. Plagiarism and any other form of cheating in examinations, labs, or term tests are subject to serious academic penalty. The full definition of plagiarism and the possible penalties associated with it can be found in the Undergraduate Calendar. If your submitted assignment contains material you have copied from another source (e.g., parts of another person's assignment, or from a textbook, or from the published literature, or from a website) you must give proper credit to that source.

## Pandemic Statement

Should major disruptions to university activities occur as a result of a pandemic, the course content, marks breakdown, and other provisions of this document may be adjusted as the circumstances warrant.