



## **DEPARTMENT OF GEOGRAPHY**

### **GEOGRAPHY 1150 FAO THE ENVIRONMENT FALL 2019**

#### **CONTACT INFORMATION**

Instructor: W. R. Horne, PhD

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Office Location OA3008

Office Hours Available after class or Thurs: 10-11am

Phone Number 705-330-4008 Ext. 2618

Course Website <https://www.lakeheadu.ca/users/H/rhorne/teaching>

#### **DELIVERY LOCATION**

Times: Lecture T/Th 1:00-2:30pm Rm OA1022

#### **COURSE DESCRIPTION**

An introduction to current environmental issues using an approach which stresses the interrelationships between environments and societies. The major environmental and societal components of the earth/atmosphere system will be examined to provide a base for the consideration of the nature and development of modern environmental problems. Potential solutions to the problems will be evaluated through consideration of such elements as technology, politics, economics and planning.

#### **COURSE OBJECTIVES**

Students should become aware of the complex nature of the environment and the importance of human interactions at both global and local scales. An introduction to the various other courses offered by the department.

#### **REQUIRED MATERIALS**

Required Text: Philip Dearden & Bruce Mitchell (2016) Environmental Change & Challenge 5<sup>th</sup> edition. Don Mills: Oxford. The purpose of the textbook is to present an alternative presentation of the class material. Questions for review at the end of each chapter.

#### **ADDITIONAL MATERIALS**

Lecture slides will be available on D2L. However students should not assume that this is an alternative to attending class. Test questions may include material from class not included in slides.

## EVALUATION

Component	Value	Due Date	
Assignment 1	20%	Sept 19th	
Midterm	20%	Oct 15th	
Assignment 2	25%	Nov 7th	
Final Exam	35%	Set by Registrar	

## COURSE POLICIES

Attendance is expected.

Requests for late submission must be made BEFORE the due date

Penalty for, late submissions 10% unless medical or compassionate grounds arranged before due date.

TESTS and EXAMS must be written on date scheduled.

### Assignments:

Assignments are due in class on the date specified. They will be posted on D2L well in advance of due dates.

### Mid-term:

Written in class. Short answer questions, which may include diagrams, covering lecture material to date. The text book covers similar material, contains diagrams and **sample questions**.

### Final Exam:

Same style as midterm covering material since midterm plus general questions.

## MISSED EXAMS

Make-up examinations will only be given with written documentation from a healthcare practitioner using the official Student Health Certificate, available at

<http://registrar.lakeheadu.ca/uploads/docs/F.HealthCertificate.pdf> (see next page).

Final examinations run from Dec 6 -17<sup>th</sup> inclusive. **There will be no rescheduling of examinations to accommodate holiday travel or extracurricular activities. No one will be allowed to write examinations prior to the scheduled date.**

**DO NOT PLAN YOUR VACATION BEFORE EXAM DATES ARE POSTED**

## GRADING SCHEME

A+	90 to 100%	Outstanding understanding of the course concepts including integration of materials and ideas, ability to apply knowledge to situations
A	80 to 89%	
B	70 to 79%	Above average to excellent knowledge, ability to apply knowledge to situations
C	60 to 69%	Satisfactory knowledge including ability to recognise and apply major course concepts, and to progress to next level of course
D	50 to 59%	Some grasp of course concepts; will likely encounter difficulty with higher levels
E	40 to 49%	Failed to meet minimum requirements of the course
F	1 to 39%	Failure

## COURSE SCHEDULE

Week	Date	Topic	READING
1	Sept 3/5	Introduction	Pages 1 – 15, 44
2	10/12	Monitoring the environment	28-36 + Website
3	17/19	The Population Question	Pages 15-27 ASSIGNMENT 1 due 19th
4	24/26	Energy and Life	45-61
5	Oct 1/3	Biotic & Abiotic Components	62-78
	Oct 8	Reading Week	
6	Oct 15/17	<b>Midterm OCT 15th</b> Ecosystem Dynamics	82- 97
7	22/24	Continued.....	97-110
8	Oct 29/31	Matter cycling	113 - 130
9	5/7	continued	131-150 Assignment 2 due Nov 7th Nov 9 Withdrawal Deadline
10	12/15	Planning & Management	152-167
11	19/21	continued	168- 181
12	26/28	Final Comments and Review	182-197
			Final Exam set by Registrar

**NOTE:**      Any important announcements, including changes in due dates will be announced in-class and sent to your University email account

## GENERAL REGULATIONS

Student Accessibility Services (SAS) (Thunder Bay) and Student Affairs (Orillia) coordinate services and facilitates reasonable academic accommodations for students with disabilities. Academic accommodations are provided on the basis of documentation of a disability. Additional information is available at the following campus websites:

Thunder Bay: <http://learningassistance.lakeheadu.ca/>.

Orillia: <http://orillia.lakeheadu.ca/about-us--orillia-student-affairs/>

## ACADEMIC DISHONESTY

The University takes a most serious view of offences against academic honesty such as plagiarism, cheating and impersonation. Penalties for dealing with such offences will be strictly enforced.

A copy of the "Code of Student Behaviour and Disciplinary Procedures" including sections on plagiarism and other forms of misconduct may be obtained from the Office of the Registrar. <http://policies.lakeheadu.ca/policy.php?pid=60>

The following rules shall govern the treatment of candidates who have been found guilty of attempting to obtain academic credit dishonestly.

- (a) The minimum penalty for a candidate found guilty of plagiarism, or of cheating on any part of a course will be a zero for the work concerned.
- (b) A candidate found guilty of cheating on a formal examination or a test, or of serious or repeated plagiarism, or of unofficially obtaining a copy of an examination paper before the examination is scheduled to be written, will receive zero for the course and may be expelled from the University.

Students disciplined under the Code of Student Behaviour and Disciplinary Procedures may appeal their case through the Judicial Panel.

Note: "Plagiarism" shall be deemed to include:

1. Plagiarism of ideas as where an idea of an author or speaker is incorporated into the body of an assignment as though it were the writer's idea, i.e. no credit is given the person through referencing or footnoting or endnoting.
2. Plagiarism of words occurs when phrases, sentences, tables or illustrations of an author or speaker are incorporated into the body of a writer's own, i.e. no quotations or indentations (depending on the format followed) are present but referencing or footnoting or endnoting is given.
3. Plagiarism of ideas and words as where words and an idea(s) of an author or speaker are incorporated into the body of a written assignment as though they were the writer's own words and ideas, i.e. no quotations or indentations (depending on format followed) are present and no referencing or footnoting or endnoting is given.
4. The submission of any work that was not the original work of the submitter.
5. the submission of the same work for two courses without the permission of both instructors.

A listing of University Regulations can be found at:

<http://calendar.lakeheadu.ca/current/contents/regulations/univregsintro.html>