

LAKEHEAD UNIVERSITY – ORILLIA CAMPUS

DEPARTMENT OF GEOGRAPHY

GEOG 1120/ENST 1120 YAO Environmental Issues

Course Outline

A) COURSE INSTRUCTOR: Winter Term

Dr. W. R. Horne: - email: - rhorne@lakeheadu.ca;

- office location: OA3008

- office hours: Dr. Horne is available before and after class.

- phone number: 705-330-4008 Ext. 2618

B) 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. This course is an introduction to current environmental issues using an approach which stresses the interrelationships between the physical environment and societies.

C) STUDENT LEARNING OUTCOME

At the end of the year students will be able to:

1. **Identify** the Earth's systems, their functions, and the role they play within the planetary macro-system;
2. **Apply** the system approach to the study of the environment, societies, and environmental issues. Through this students will be able to discuss and predict various system responses to changes in internal or external forces;
3. **Explain** the basic concepts behind notions such as urbanisation, environmental responsibility, and sustainability;
4. **Analyze** simple feed-back linkages within the Earth's system in which various processes are linked in such a way that the effect of one may initiate the action of another and how Earth's systems, physical and human alike, cannot be understood independent of timescale.

D) LECTURES and IMPORTANT DATES

Lectures are Monday and Wednesday from 5:30 to 7:00pm in OA Room 1033.

EVALUATION

Midterm 1	15%
Assignment 1	10%
Final Exam	25%

The term will count for 50% of the final mark.

EXAMS FORMAT:

Mid-term will consist of short answer questions covering material to date. The **final exam** will have the same format as midterm covering material since last test plus some 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).

Please realize that examination dates are not flexible and instructors do not have any control of exam scheduling. Final examinations run from Apr 8th to 21st, 2016, inclusive therefore you should not plan to be absent during this time until the exam date has been posted. 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.

F) TEXT

Required:

1. Draper, D. & Reed, M. (2009) Our Environment A Canadian Perspective (4th ed)
(will be on reserve in the library. Cheap reused copies may be available if you wish)

G) LECTURE TOPICS

WINTER TERM

Week of

Jan	4	Mineral Resources	Ch 12
	11	Energy Resources	Ch 12
	18	Energy II	
	25	Forest Resources	Chp 9
Feb	1	Forests II	
	8	Forests III	
	10	MIDTERM WEDNESDAY	
	15	READING WEEK	
	22	Agricultural Resources	Ch 10
	29	Agriculture II	
Mar	7	Water Resources	Ch 11
	14	Water II ASSIGNMENT DUE	
	21	Some urban Issues	Ch 13
	28	NO CLASS	
	30	What Lies Ahead?	Ch 15
Apr	4	LAST CLASS Review	

Final exam set by registrar Note comment about exams above.

H) Class Etiquette

Out of common courtesy, while in class, shut off your cell phone. Leaving during class is impolite. If you know before class that you will have to leave early sit towards the back near the door so as not to disrupt the class. Likewise, if you arrive late, please sit near the back. Class slides will be made available to those in attendance.

I) 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: <http://orillia.lakeheadu.ca/about-us--orillia-student-affairs/> and <http://learningassistance.lakeheadu.ca/>.

J) 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. Submission of another person's work as your own is considered plagiarism

A listing of University Regulations can be found at:

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