

DEPARTMENT OF GEOGRAPHY

GEOG 4351 GLOBAL CLIMATE CHANGE

WINTER 2015

CONTACT INFORMATION

Instructor:

Name W. R. Horne, PhD.

Email rhorne@lakeheadu.ca

Office Location OA3008

Office Hours before or after class or by appointment

Phone Number 705-330-4008 Ext. 2618

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

DELIVERY MODE/LOCATION

Course Location: OA2018

Times: **LECTURE Tuesday/Thue 2:30-4:00pm**

COURSE DESCRIPTION

An interdisciplinary analysis of the complex issue of global climatic change. Course investigates the physics and causes of change, the likely environmental and socio-economic impacts, and the politics and technologies behind mitigation and adaption. A portion of the course will also be given over to student-led exploration of current research on a topic of their choice.

REQUIRED MATERIALS

Required text. readings may be placed on D2L

EVALUATION

Component	Value	Due Date	Individual/Group
Journal	20	Mar 19th	Individual
presentation	20	After reading week	Individual
Midterm	25	Feb 10	individual
Final	30	Set by registrar	individual

Journal

A collection of ten current issues taken from any media source related to the course each presented as a minimum one page report including description of the issue you have found and an evaluation of that issue. What, if anything, is being done to ameliorate the situation? Due Mar 19th.

Presentation

A five minute presentation (optional visuals) presenting either one of the articles you have collected in your journal (expanded) or some other specific case related to a topic from the course outline. Presentations will be made on Thursdays after reading week a specific date may be requested by email or else one will be assigned Feb 10th.

Mid-term:

Mid-term will be a short answer test covering material to date. Medical and compassionate consideration only.

Final Exam:

Same style 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).

Final examinations run from Dec 6th to 17th, 2012, 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.

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%	Above average to excellent knowledge, ability to apply knowledge to situations
B	70 to 79%	Satisfactory knowledge including ability to recognise and apply major course concepts, and to progress to next level of course
C	60 to 69%	Some grasp of course concepts; will likely encounter difficulty with higher levels
D	50 to 59%	Failed to meet minimum requirements of the course
E	40 to 49%	Failure
F	1 to 39%	Failure resulting from academic dishonesty
F	0	

Students are advised to refer to the University Calendar to ensure that they have adequate grades and/or average to proceed in their program.

COURSE SCHEDULE

Class	Date	Topic	
1	Jan 6/8	Organization Meeting A Political Issue from the Arctic	
2	Jan 13/15	Holocene Climate Change	
3	Jan 20/22	Those Drowning Islands	
4	Jan 27/29	Dealing with Drought	
5	Feb 3/5	The Oil Sands Issue	
6	Feb 10/12	Dealing with Smog	Midterm Feb 10
7	Feb 17/19	READING WEEK	
8	Feb 24/26	Hurricane dangers	
9	Mar 3/5	Agricultural change	
10	Mar 10/12	Mississippi Flooding	
11	Mar 17/19	The Climate Doubters	
12	Mar 24/26	The future	

13 Mar 31/Apr 2

IMPORTANT DATES:

NOTE: Any important announcements, including changes in due dates will be announced in-class and sent by email to Lakehead account.

COURSE POLICIES

Attendance at labs is expected

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. **Submission of another person's work as your own is considered plagerism**

A listing of University Regulations can be found at:

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

