ERS 372

FIRST NATIONS AND THE ENVIRONMENT

INSTRUCTOR:	Dr. Leonard J.S. Tsuji
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Office:	Room 2007 Environmental Studies 2 (ES 2)
Office hours:	Tuesday 10:30am to 12:30pm or by appointment
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LECTURES:	Tuesday 12:30 pm to 2:20 pm; EV3 3412

REFERENCE MATERIAL:

There are no required or recommended textbooks for the lecture portion of the course. Most reference materials will be accessible on the web or online at the UW library.

OVERVIEW

This course will take a holistic approach to the topic area of First Nations and the environment. First Nation environmental issues are often complex and require a holistic approach where the lines between different disciplines (e.g., natural, physical, health, and social sciences) are often obscured. The environment as defined in this course includes the natural (biological) and built (social, cultural, political) settings. Case studies will be used to illustrate significant issues. This course is intended as a general introduction to the area of First Nations and the environment.

OBJECTIVES

For students:

- 1. to be aware of the interconnectedness between First Nations and the environment;
- 2. to gain a general understanding of principles important in assessing First Nations' environmental issues.

EVALUATION

In-class mid-term test Tuesday Feb. 12	25%	Open book test on lecture material only.
In-class term test Tuesday April 2	25%	Open book test on lecture material presented since the last test
Essay Due Tuesday April 2 (after class)	50%	First Nations and the environment topic of your choice, but the topic must be approved by the graduate TA.
ONE FULL LETTER GRADE RED	DUCTION FOR	EACH DAY THE ESSAY IS LATE.

IN-CLASS TESTS

These open-book tests will be held during the regular lecture period (i.e., 110 minutes in duration). The test will assess content knowledge and understanding of material. **No laptops or electronic devices are allowed to be used during the test.**

ESSAY AND GUIDELINES

Essay topics can be on any aspect of First Nations (or Indigenous peoples) and the environment. Statements in the essay must be supported by the literature. Only articles cited in the text are to appear in the Literature Cited section (and vice versa). This section appears at the end of your essay starting on a separate page. The Literature Cited section does not count in the page count of an essay.

Page format. The font must be one typically used, such as Times New Roman. No italics are to be used except for species names. Font size must be 12 points. The essay must be double spaced and only left-side justified, except for the title page. Margins are 1" on all borders. Numbering position can be your choice.

Essay format. The title page does not count in the page count. The title page is unnumbered and includes your essay title, your name, student number, course number, and date of submission. Make sure that you keep an extra copy of the essay, either electronic or a hard copy. The body of your essay should start with an Introduction; the last paragraph of the Introduction should specifically state the objective(s) of your essay. Following the Introduction, headings should be used to identify the different sections of your essay. Tables and figures may also be used to illustrate your point and are not included in the page count. Your essay should end with a Discussion and/or Conclusion section. The Literature Cited section is the last section of the essay, and is not included in the page count. Note - Do not use any footnotes in the essay.

*THE MAXIMUM PAGE LENGTH FOR THE ESSAY IS 10 PAGES. EXTRA PAGES WILL NOT BE READ. THERE IS NO MINIMUM LENGTH FOR THE ESSAY. **TO BE FAIR TO STUDENTS WHO HAND IN THEIR ESSAY ON TIME, LATE ESSAYS WILL BE PENALIZED ONE FULL LETTER GRADE FOR EVERY DAY THE ESSAY IS LATE. ESSAY EXTENSIONS WILL BE GIVEN FOR MEDICAL OR FAMILY MATTERS. ***DIGITAL SUBMISSIONS ARE NOT ACCEPTABLE.

COURSE LECTURE OUTLINE

Week 1 Jan. 8	Introduction/governance/treaties
Week 2 Jan. 15	Housing Issues
Week 3 Jan. 22	Food security (NS)
Week 4 Jan. 29	Environment and Health I
Week 5 Feb. 5	Environment and Health II
Week 6 Feb. 12	In-class test
Reading Week Feb. 18-22	
Week 7 Feb. 26	Traditional Environmental Knowledge
Week 8 March 5	Environmental Site Assessments
Week 9 March 12	Indigenous knowledge technology dialogues (HG, AI)
Week 10 March 19	Ouje-Bougoumou/Land Use/Contaminants/Risk Assessment
Week 11 March 26	Environmental change and sustainability (CB)
Week 12 April 2	In-class test Essays due after class

• Unclaimed assignments:

Unclaimed assignments will be retained for a period of one month after term grades become official in Quest. After that time, they will be destroyed in compliance with UW's confidential shredding procedures.

- <u>Academic Integrity</u>: In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility.
 www.uwaterloo.ca/academicintegrity/
- Students who are unsure what constitutes an academic offence are requested to visit the on-line tutorial at **http://www.lib.uwaterloo.ca/ait**/
- <u>Research Ethics</u>: Please also note that the 'University of Waterloo requires all research conducted by its students, staff, and faculty which involves humans as participants to undergo prior ethics review and clearance through the Director, Office of Human Research and Animal Care (Office). The ethics review and clearance processes are intended to ensure that projects comply with the Office's Guidelines for Research with Human Participants (Guidelines) as well as those of provincial and federal agencies, and that the safety, rights and welfare of participants are adequately protected. The Guidelines inform researchers about ethical issues and procedures which are of concern when conducting research with humans (e.g. confidentiality, risks and benefits, informed consent process, etc.). If the development of your research proposal consists of research that involves humans as participants, the please contact the course instructor for guidance and see http://iris.uwaterloo.ca/ethics/
- <u>Note for students with disabilities:</u> The Office for Persons with Disabilities (OPD), located in Needles Hall, Room 1132, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the OPD at the beginning of each academic term.
- <u>**Religious Observances:**</u> Student needs to inform the instructor at the beginning of term if special accommodation needs to be made for religious observances that are not otherwise accounted for in the scheduling of classes and assignments.
- <u>Grievance</u>: A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read Policy 70 - Student Petitions and Grievances, Section 4, <u>www.adm.uwaterloo.ca/infosec/Policies/policy70.htm</u>. When in doubt please contact your Undergraduate Advisor for details.
- **Discipline:** A student is expected to know what constitutes academic integrity, to avoid committing academic offence, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offense, or who needs help in learning how to avoid offenses (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. For information on categories of offences and types of penalties, students should refer to Policy 71, Student Discipline, www.adm.uwaterloo.ca/infosec/Policies/policy71.htm. For

typical penalties, check Guidelines for Assessment of Penalties, www.adm.uwaterloo.ca/infosec/guidelines/penaltyguidelines.htm

<u>Appeals</u>: A decision made or penalty imposed under Policy 70 - Student Petitions and Grievances (other than a petition) or Policy 71 – (Student Discipline) may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to Policy 72 (Student Appeals)
<u>www.adm.uwaterloo.ca/infosec/Policies/policy72.htm</u>

The following student signed Checklist was developed by the University of Waterloo Secretariat as a means of emphasizing the importance of attribution of referenced work and reducing plagiarism. **Please read, sign, and hand in with your essay**.

Assignment Checklist		
	ease read the checklist below following the completion of your assignment. Once you have ified these points, hand in this signed checklist with your assignment.	
1.	I have referenced and footnoted all ideas, words or other intellectual property from other sources used in the completion of this assignment.	
2.	I have included a proper bibliography, which includes acknowledgement of all sources used to complete this assignment.	
3.	This assignment was completed by my own efforts and I did not collaborate with any other person for ideas or answers.	
4.	This is the first time I have submitted this assignment or essay (either partially or entirely) for academic evaluation.	
Sig	gned: Date:	
Pri	nt Name: UW-ID#	