

# ENVIRONMENTAL ISSUES: A GEOGRAPHICAL APPROACH

## GEOGRAPHY 1120/1140 & ENVIRONMENTAL STUDIES 1120/1140

### **ADDENDUM TO COURSE OUTLINE FOR WINTER 2014 TERM**

*\* The information below clarifies what will be covered in the Winter term lecture component in both Geography and Environmental Studies 1120/1140 and gives contact information for the instructor. Course mark to be assessed as indicated on Dr Stewart's 1120/1140 Course Outline. Please consult the course schedule (see below) to be aware of associated readings from the textbook that will be covered at lectures, particularly to be aware of the midterm exam and final exam period in April.*

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**Instructor:** Dr. Todd A. Randall  
Office: RC-2006C  
Tel: 343-8381  
Email: [randall@lakeheadu.ca](mailto:randall@lakeheadu.ca)

Office Hours (or by appointment):  
*Mondays and Wednesdays, 11:30 to 1:00*

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#### **Course Organization:**

The class meets two (2) times per week (Tues. & Thurs., 2:30-4:00 in RB-1042). Lectures and related in-class discussions will follow the topics provided in the schedule below. A portion of six lectures will include a "map and geographic literacy" component, in which we will build a list of Canadian communities and other geographic features related to the course content. Students are not necessarily responsible for all aspects of every chapter of the Dearden and Mitchell text, so are encouraged to make specific note of those topics covered in the lecture slides. Lecture slides will be posted at the following link (<https://www.lakeheadu.ca/users/R/randall>), or can be found on Dr Randall's teaching link on the Department of Geography website.

The mid-term and final exams will cover material covered in lectures, map and geographic literacy exercises, and the associated portions of the course text. Mid-term exam is scheduled for **Thursday Feb 13<sup>th</sup>, 2014**.

## GEOG/ENST 1120&1140 LECTURE SCHEDULE – (*subject to changes*)

Class Dates	1 <sup>st</sup> Meeting (Tuesday)	2 <sup>nd</sup> Meeting (Thursday)
Jan 7 & 9	<b>2-1:</b> Environmental Change and Challenges: global perspectives (Ch.15)	<b>2-2:</b> Climate Change: definitions and scientific evidence related to (Ch. 7)
Jan 14 & 16	<b>2-3:</b> Climate Change: implications of (Ch. 7); <b>(MQ.1)</b>	<b>2-4:</b> Climate Change: adaptation to, global and national responses to, communication about (Ch. 7)
Jan 21 & 23	<b>2-5:</b> Oceans & Fisheries: oceanic ecosystems (Ch.8)	<b>2-6:</b> Oceans & Fisheries: management challenges (Ch.8) <b>(MQ.2)</b>
Jan 28 & 30	<b>2-7:</b> Forests: Canada's forest ecozones (Ch.9)	<b>2-8:</b> Forests: forest management practices (Ch.9) <b>(MQ.3)</b>
Feb 4 & 6	<b>2-9:</b> Forests: environmental and social impacts of forest management practices (Ch.9)	<b>2-10:</b> Agriculture: current agricultural systems and their impacts (Ch.10)
Feb 11 & 13	<b>2-11:</b> Agriculture: trends in Canadian agriculture and related environmental challenges (Ch.10)	<b>MID-TERM EXAM (Feb 13<sup>th</sup>)</b>
Feb 18 & 20	<b>STUDY WEEK (Feb 17 to Feb 21) (no classes)</b>	
Feb 25 & 27	<b>2-12:</b> Water: human interventions in the hydrological cycle (Ch.11)	<b>2-13:</b> Guest Lecture (Mr Dan Duckert) " <i>The Evolution of Development</i> "
Mar 4 & 6	<b>2-14:</b> Water: water quality and water security (Ch.11) <b>(MQ.4)</b>	<b>2-15:</b> Water: water as hazard, water management, hydrosolidarity, water ethics (Ch.11)
Mar 11 & 13	<b>2-16:</b> Urban environmental management: sustainable urban development I (Ch.13)	<b>2-17:</b> Urban environmental management: sustainable urban development II (Ch.13) <b>(MQ.5)</b>
Mar 18 & 20	<b>2-18:</b> Urban environmental management: environmental issues in cities (Ch.13)	<b>2-19:</b> Urban environmental management: urban sustainability and best practices in urban areas (Ch.13)
Mar 25 & 27	<b>2-20:</b> Endangered species and protected areas: biodiversity, extinction pressures (Ch.14)	<b>2-21:</b> Endangered species and protected areas: global & national responses to losses of biodiversity, protected areas (Ch.14) <b>(MQ.6)</b>
Apr 1 & 3	<b>2-22:</b> Environmental Change and Challenges: national and perspectives (Ch.15)	<b>2-23:</b> Course Review and Examination Hints

**NOTES:** (1) Chapter references for term 2 lectures (2-1, 2-2, etc) from Dearden and Mitchell (2012) course text are indicated in parentheses. (2) Study week is Feb 17<sup>th</sup> to 21<sup>st</sup>, 2014; (3) First day of term: Mon. Jan 6<sup>th</sup>, 2014; Last day of classes is Friday Apr. 4<sup>th</sup>, 2014; (4) **Final exams** run from April 7<sup>th</sup> to 17<sup>th</sup>, 2014, inclusive – there is no flexibility in changing exams; (5) Easter weekend is Friday April 18<sup>th</sup> to Monday April 21<sup>st</sup>, 2014; (6) Final date to register for a one-semester course (Fri, Jan 17<sup>th</sup>); (7) The in-class "map and geographic literacy" sessions will occur at lectures indicated by **(MQ.1)**, etc.