

GEOGRAPHY 101A – ENVIRONMENT, SOCIETY AND SUSTAINABILITY

SPRING TERM 2018

Instructor: Lisa Kadonaga (kadonaga@arkenseal.com)
Office: David Turpin Building (DTB) B208
Office hours: Thursday 11:00-3:00 or by appointment
Lectures: TWF 9:30-10:20; DTB A102
Labs: Labs start week of Jan 8th. Available timeslots are M (10:00-11:50 and 13:00-14:50), T (10:30-12:20), W (12:30-14:20).

Your lab instructor will post office hours at the beginning of the term. Kinga Menu, Senior Lab Instructor (DTB B304) is also available to discuss issues relating to the course and lab material. Her email is kmenu@uvic.ca.

Course structure: The course includes three 50-minute lectures per week and one weekly 2-hour laboratory session. The laboratory sessions will include fieldwork, discussions, and debates.

Required course text: Dearden, P., and Mitchell, B. (2016).
5th edition. Toronto: Oxford University Press.

The fourth edition is suitable, but some sections may differ. The course text will be available on 2-hour reserve in the library. (Reserve Reading Room in the Main Library, 1st floor).

Course website: The course is supported by a CourseSpaces course management system (<http://coursespaces.uvic.ca/my/>). Outlines will be posted on CourseSpaces after lectures, along with additional required and supplemental readings. However, this won't substitute for attending classes, since some details may not be included in the posted outlines – and there will be advance exam questions distributed in class, which won't be put online.

Course objectives:

The goal of Geog 101A is to introduce students to how the ecosphere functions and the ways in which humans interact with the natural environment. There is a strong emphasis on gaining understanding of key environmental problems and developing more sustainable approaches to societal interactions with the environment.

Summary of assessment:

Exams – 55% (Midterm Exam Feb 23rd, 15%; Final 40%)

Labs – 45% (Assignments* 35%; Participation (attendance and contribution): 10%) – see Lab Manual

*Eco Action group project 15%, Natural Areas group project 10%, 2 lab debates at 5% each

Course schedule (Tentative)

Date	Lecture	Reading*	Labs
Jan 3	Course Introduction		No Labs
Jan 5	Human and Environment Relationships		
Jan 9	Spaceship Earth	Ch. 1	Lab orientation and introduction to <i>Ecoaction</i>
Jan 10	Sustainability and Resilience	Ch. 1	

Jan 12-16	Energy Flow	Ch. 2	<i>Project</i>
Jan 17	Ecosystem Structure	Ch. 2	see Lab Manual
Jan 19-23	Dynamic Ecosystems	Ch. 3	