

GEOG 3431B – GEOGRAPHY OF HEALTH & HEALTH CARE

Course Outline: Winter 2019

1. Course Information

1.1. Classroom Location:

Lecture:

Wednesdays 10:30am-12:30pm, **SSC 3018**

Tutorials:

Thursdays, 12:30 – 1.30 pm, **SSC 3018**

1.2. Contact Information:

Instructor: Isaac Luginah

Office: SSC 1409

Office Hours: Wed 1-3pm or by appointment

Phone: 661-2111 x86944

Email: iluginah@uwo.ca

TA: Elana Nightingale

Email: enighti4@uwo.ca

2. Calendar Description

2.1. Course Description

The aim of this course is to outline current theoretical and practice-based issues in the area of health and to understand the developing role geographers play in these areas. The course will focus on major themes in the geography of health and health care. It will introduce students to reading health research critically, and the changing concepts of health in the Canadian context. It will also explain and illustrate through case studies and examples, the geographical aspects chronic and mental health, health inequalities, health care provision and planning. Emphasis will be placed on the health of Canadians.

Prerequisite(s): Geography 2430A/B or a related 2000-level course in Health Sciences, Sociology or Psychology, or permission of the instructor.

- Prerequisite checking is the student's responsibility

2.2. Senate Regulations

Senate Regulations state, "unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you will be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites."

3. Textbook/Reading Material

- Text - None
- Readings –Will be placed on the course OWL website: <https://owl.uwo.ca/>
- All online readings can be accessed through Western’s Electronic journal sites.
- Please check the lecture schedule to find out what is to be read prior to each class (i.e., the readings are the basis for in-class discussion).

4. Course Objectives and Format

By the end of this course, you should be able to:

- (1) Critically appraise health research;
- (2) Describe the geographical aspect of the diffusion of disease;
- (3) Explain the sociocultural determinants of health in context;
- (4) Explain the challenges health care provision and health care planning in Canada.

5. Learning Outcomes

- Understand how to read health research critically
- Describe the geographical aspects of disease diffusion.
- Know and understand the differences between the social science of health and the biomedical model of health
- Know and understand how the social context and other determinants affect health
- Understand the changing global context of public health.
- Know and understand the reasons for differences in health access and outcomes across social groups and classes.
- Understand the process of health care delivery and health care planning in Canada.
- Understand the changing and future directions of the geography of health.

6. Evaluation

Evaluation Components	Percentage of Course Grade	Due Date
Assignment 1	15%	February 14, 2019
Assignment 2	15%	April 4, 2019
Mid-term Exam	25%	February 28, 2019
Lectures/Tutorials/Participation	5%	tba
Final Exam	40%	tba

*For late assignments 10% will be deducted per day

Students are responsible for material covered in the lectures as well as the assigned chapters/sections in the text.

For UWO Policy on Accommodation for Medical Illness and a downloadable SMC see: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_medical.pdf

Students seeking academic accommodation on medical grounds for any missed tests, exams, participation components and/or assignments worth 10% or more of their final grade must apply to the Academic Counselling office of their home Faculty and provide documentation. Academic accommodation cannot be granted by the instructor or department.

Grades will not be adjusted on the basis of need. It is important to monitor your performance in the course. Remember: *You* are responsible for your grades in this course.

7. Make-up Examinations

Makeups will be granted with approved documentation only. All documentation for missed exams must be provided the Academic Counselling Office and Instructor within 48 hours of the scheduled exam. For missed exams, you must take your documentation to Academic Counselling within 48 hours of the exam. Otherwise, the instructor will assign a grade of zero. The format and content of make-ups may differ substantially from the scheduled test or examination.

8. Use of Electronic Devices

No electronic devices will be allowed during tests and examinations. Mobile phones and any similar devices should be switched off during class. If you bring one to class, be sure to turn it off or you will be asked to leave. No electronic devices will be allowed during tests and examinations.

9. Academic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence at the following web site: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_undergrad.pdf

All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com (<http://www.turnitin.com>).

10. Western's Commitment to Accessibility

The Department of Geography strives at all times to provide accessibility to all faculty, staff, students and visitors in a way that respects the dignity and independence of people with disabilities.

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish

to contact Services for Students with Disabilities (SSD) at 519-661-2147 for any specific question regarding an accommodation. Information regarding accommodation of exams is available on the Registrar’s website.

More information about “Accessibility at Western” is available.

11. Medical Issues

The University recognizes that a student’s ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. The Student Services website provides greater detail about the University’s policy on medical accommodation. This site provides links the necessary forms. In the event of illness, you should contact Academic Counselling as soon as possible. The Academic Counsellors will determine, in consultation with the student, whether or not accommodation should be requested. They will subsequently contact the instructors in the relevant courses about the accommodation. Once the instructor has made a decision about whether to grant an accommodation, the student should contact his/her instructors to determine a new due date for tests, assignments, and exams.

Students must see the Academic Counsellor and submit all required documentation in order to be approved for certain accommodation.

12. Mental Health

If you or someone you know is experiencing distress, there are several resources here at Western to assist you. Please visit Western’s Health and Wellness website for more information on mental health resources.

13. Support Services

For Student Support Services visit: https://accessibility.uwo.ca/students/support_services.html
 Student Development Services can be reached at: <http://www.sdc.uwo.ca/>

14. Lecture and Tutorial Schedule

14.1. Lecture Schedule

Week	Date	Lecture Topic	Readings
1	Jan 9	Introduction/ Reading Health Research Critically	Gatrell & Elliott, 2014 Chapter 1
	Jan 10	Reading Health Research Critically	DCEBMU 1981; Frank et al., 1987
2	Jan 16	Approaches and Theories – Biomedical Disease Model	None
	Jan 17	Approaches and Theories	Gatrell & Elliott, 2014 Chapter 2
3	Jan 23	Spatial Diffusion of Disease	Hagget, 1998 - Chapter 1
	Jan 24	Spatial Diffusion of Disease	Wallace and Wallace 1997
4	Jan 30	Spatial Diffusion of Disease	Movie: And the Band Played On
	Jan 31	Spatial Diffusion of Disease	Movie: Infectious Diseases: More Mobility, Greater Danger/ Help Stop the Next Pandemic
5	Feb 6	Different/Changing Concepts of Health I	Rootman & Raeburn 1994

Week	Date	Lecture Topic	Readings
	Feb 7		
6	Feb 13	Different/Changing Concepts of Health II	White, 1981; Ottawa Charter 1986
	Feb 14	Assignment 1 Due	
7	Feb 20	-	
	Feb 21	-	
8	Feb 27	Determinants of the Health of Populations	Evans et al .1994 - Introduction; Movie: How Economic Inequality Harms Societies
	Feb 28	Mid Term Exams	None
9	Mar 6	Gender and Health	Denton & Walters 1999; Movie: The secret to living longer may be your social life https://www.youtube.com/watch?v=ptlecdCZ3dg
	Mar 7		
10	Mar 13	Geography of Chronic Diseases	Soo et al., 2001
	Mar 14		
11	Mar 20	Geography of Mental Health	Giggs 1988; Holley 1998
	Mar 21		
12	Mar 27	Health Care System and Planning	Pamplalon et al. 1996; Movie: Canadian healthcare: Fact vs. fiction
	Mar 28		
13	Apr 3	Globalization and Health	Collins 2003
	Apr 4	Review, Assignment 2 Due	

14.2. Tutorial Schedule

Week	Date	Lecture Topic	Readings
1	Jan 9	See Lecture Schedule	Gatrell & Elliott, 2014 Chapter 1
	Jan 10	See Lecture Schedule	DCEBMU 1981
2	Jan 16	See Lecture Schedule	Frank et al., 1987
	Jan 17	See Lecture Schedule	Gatrell & Elliott, 2014 Chapter 2
3	Jan 23	See Lecture Schedule	Hagget, 1998 - Chapter 1
	Jan 24	See Lecture Schedule	Wallace and Wallace 1997
4	Jan 30	See Lecture Schedule	Rootman & Raeburn 1994
	Jan 31	See Lecture Schedule	None
5	Feb 6		
	Feb 7	Different/Changing Concepts of Health I	Rootman & Raeburn 1994
6	Feb 13		
	Feb 14	Assignment 1 Due Different/Changing Concepts of Health	Lalonde, 1974; Epp 1986: https://www.ted.com/talks/larry_brilliant_wants_to_stop_pandemics
7	Feb 20	-	

Week	Date	Lecture Topic	Readings
	Feb 21	-	
8	Feb 27		
	Feb 28	Mid Term Exams	None
9	Mar 6		
	Mar 7	Determinants of the Health of Populations	Ben-Shlomo & Davey-Smith,1997; Ross et al., 2004 Movie – "Unnatural Causes: Is Inequity Making Us Sick?"
10	Mar 13		
	Mar 14	Geography of Chronic Diseases	Green et al., 2003, Oyana et al., 2004
11	Mar 20		
	Mar 21	Geography of Mental Health	Knowles, 2000
12	Mar 27		
	Mar 28	Health Care System and Planning	Rosenberg 1988: Movie: Canadian Health Care: A Monopoly on Lives
13	Apr 3		
	Apr 4	Review, Assignment 2 Due	

15.Important Dates

- January 7: Classes resume
- January 15: Last day to add a second term half course
- February 18: Family Day – Department Office Closed
- February 18 to 22: Spring Reading Week (No classes; Department Office open)
- March 7: Last day to drop a second term half course without penalty
- April 9: Classes end
- April 10: Study day
- April 11-30: Examination Period