

Health Sciences

2000A



# HEALTHOLOGY – THE STUDY OF HEALTH SCIENCES

Course Coordinator: Daniel Belliveau, Ph.D.

School of Health Studies  
Faculty of Health Sciences

2011

## HS 2000A

September – December 2011

### Healthology: The Study of Health Sciences

## COURSE OUTLINE

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This introduction to the multidisciplinary field of health sciences will engage students in learning about health from multiple perspectives. Each week, an expert will lecture on contemporary issues in health such as: aging and health, occupational health; ethical issues in health care; health and popular culture; global health issues; sexuality and health.

There are 2 lecture hours per week. (**Thursday, 10:30 am – 12:30 pm; Natural Sciences – room 1**). The course will be assessed through a midterm and final exam along with regularly scheduled quizzes or assignments based upon each lecture.

**Prerequisite Checking:** *Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may 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. This course cannot be used for credit for students registered in a Bachelors of Health Sciences Degree module except for the minor.*

## COURSE OBJECTIVE

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This course will familiarize students with the broad implications of 'health' and offer a fundamental understanding of the definition of health and its role in all aspects of life, from the very young to the aged. Following completion of this course, students will be able to:

- Define health based upon the World Health Organization definition of health
- Differentiate between personal determinants of health and structural/sociological determinants of health
- Identify factors that impact the health of the very young and aged
- Develop a familiarity with the various and novel treatments of significant health conditions

# COURSE ADMINISTRATION

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## COURSE COORDINATOR

Dr. Dan Belliveau  
Arthur & Sonia Labatt Health Sciences Building, room 221  
Ext. 88235

## OFFICE HOURS

Monday, Tuesday, Wednesday 1:30 – 3:30 PM (or by appointment)

Due to the nature of research, there are times when unforeseen circumstances may prevent me from being present during scheduled office hours. I am always interested in hearing from students so feel free to contact me with some potential meetings times and I will respond with a mutually suitable date and time.

## GRADUATE TEACHING ASSISTANTS

Weekly office hours will be available with the teaching assistants. While these sessions are optional, please use this opportunity to review your material, ask questions and discuss problems related to the material.

Andrea Bobadilla  
Sriram Boothlingham

[abobadil@uwo.ca](mailto:abobadil@uwo.ca)  
[sboothal@uwo.ca](mailto:sboothal@uwo.ca)

All concerns about the course should be directed to the course coordinator.

## COURSE CONTACT

**Course E-mail address:** use the web site mail for course related questions. Anything of a sensitive nature may be addressed to the instructor's personal e-mail. Responses to inquiries via the web site email are sent to a mailbox on the web site and NOT to your personal account. Some external email services may encounter SPAM blocking or filtering. Important and timely information may not get to you if you are using another email service.

**Web site address:** <http://webct.uwo.ca>, Log onto WebCT OWL using your user name and password. You must be registered in this course to have access to the site and you must have an account established with UWO. All course-related materials are delivered through WebCT OWL.

## EVALUATION

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Each instructor will offer an assessment of the material learned during the weekly lectures. The assessments may be in the form of on-line quizzes, in-class tests or other assignments due by the

beginning of the next class (or completed at the beginning of the following week's class). In addition, there will be two assignments and a final exam.

<b>GRADING:</b>	Post-lecture Assessments <b>Weekly</b>	<b>30%</b>	Each assessment will be assigned by the instructor during that particular week of class and due by the following week. A total of 13 assessments will be delivered and the best 10 out of 13 will count towards the grade (therefore each assessment is worth 3%).
	Assignment 1 <b>Due Date: October 20, 2011</b>	<b>15%</b>	"You are what you eat" Groups of 3 or 4 will be assigned. Please see WebCT for your group.
	Assignment 2 <b>Due Date: November 10, 2011</b>	<b>15%</b>	"I can't wait any longer" Individual assignment.
	Final Exam <b>December Examination Period (Dec. 11-21)</b>	<b>40%</b>	Multiple choice exam based upon the entire course. Standard five-item exam style.

### ROUNDING OF GRADES

This is a practice (for example, bumping a 79 to 80%) some students request. The practice does not occur in this course. The mark attained is the mark you achieved and the mark assigned; there is no rounding to the next grade level. Please don't ask me to do this for you. It degrades my experience as your professor and your experience as a student. We both have an appreciation of high standards.

### MISSED ASSESSMENTS

Due to the time-limited nature of the weekly assessments there will be no make-up assignments or examinations available. There is built-in flexibility within the grading scheme as only the best 10 of 13 assessments are used for your grade. A missed assessment will be assigned a zero grade and dropped from consideration as part of the evaluation. However, should you miss more than three assessments, a zero grade would contribute towards the overall evaluation for this component of the course.

### ASSIGNMENTS

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Assignments are due via electronic submission through WebCT by the beginning of class on the due date. The first assignment is a team effort and the grade received is awarded to all members of the

group. Groups will be randomly assigned through WebCT to offer an opportunity to work with different individuals. This is a great way to meet peers from different programs and to provide unique perspectives on the assignment. The second assignment is an individual effort.

### **Assignment 1 – “You are what you eat”**

- Choose an easily accessible grocery store in London and go there
- While there, you will be ‘pretend-shopping’ for a mother and two children (ages 6 and 9)
- You will be attempting to ‘cost-out’ the appropriate number of calories and nutrients necessary for that family
- Write up your findings in a short report (maximum: 5 double-spaced pages)
- The style of the report is flexible and informal however please include complete data

### **Assignment 2 – “I can’t wait any longer”**

- Go to the *Ontario Wait Times* page at the ministry of health and long term care (website: <http://www.health.gov.on.ca/en/public/programs/waittimes/> )
- Determine the wait times for your home town emergency room (if you are not from Ontario, you may search for wait times of your home province or pick any Ontario location)
- Be sure to capture and report the wait time data for your hometown emergency room(s)
- Using the information from provided articles, sketch a concept map of the key issues that you believe influence wait times of your home town hospital
- Justify the key stems of your concept map

## **UNIVERSITY POLICIES**

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### **STUDENT CODE OF CONDUCT**

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at The University of Western Ontario, provide examples of behaviour that constitutes a breach of this standard of conduct, provide examples of sanctions that may be imposed, and set out the disciplinary procedures that the University will follow. For more information, visit <http://www.uwo.ca/univsec/board/code.pdf>

### **ENGLISH PROFICIENCY FOR THE ASSIGNMENT OF GRADES**

Visit the website <http://www.uwo.ca/univsec/handbook/exam/english.pdf>

### **ACCOMMODATION FOR MEDICAL ILLNESS OR NON-MEDICAL ABSENCES**

[http://www.uwo.ca/univsec/handbook/appeals/accommodation\\_medical.pdf](http://www.uwo.ca/univsec/handbook/appeals/accommodation_medical.pdf)

The University recognizes that a student’s ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Illness may be acute (short term), or it may be chronic (long term), or chronic with acute episodes. The University further recognizes that medical situations are

deeply personal and respects the need for privacy and confidentiality in these matters. However, in order to ensure fairness and consistency for all students, academic accommodation for work representing 10% or more of the student's overall grade in the course shall be granted only in those cases where there is documentation indicating that the student was seriously affected by illness and could not reasonably be expected to meet his/her academic responsibilities.

A UWO Student Medical Certificate (SMC) is required where a student is seeking academic accommodation. This documentation should be obtained at the time of the initial consultation with the physician or walk-in clinic. An SMC can be downloaded under the Medical Documentation heading of the following website: <https://studentservices.uwo.ca/secure/index.cfm>.

Documentation is required for non-medical absences where the course work missed is more than 10% of the overall grade. Students may contact their Faculty Academic Counselling Office for what documentation is needed. Whenever possible, students who require academic accommodation should provide notification and documentation in advance of due dates, examinations, etc. Students must follow up with their professors and their Academic Counselling office in a timely manner. Documentation for any request for accommodation shall be submitted, as soon as possible, to the appropriate Academic Counselling Office of the student's Faculty of registration. For BHSc students, you may go to the School of Health Studies Office in HSB room 222.

## **SCHOLASTIC 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 website: [http://www.uwo.ca/univsec/handbook/appeals/scholastic\\_discipline\\_undergrad.pdf](http://www.uwo.ca/univsec/handbook/appeals/scholastic_discipline_undergrad.pdf)

Additionally,

1. 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>).
2. Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

## **SUPPORT SERVICES**

There are various support services around campus and these include, but are not limited to:

1. Student Development Centre -- <http://www.sdc.uwo.ca/ssd/>
2. Student Health -- <http://www.shs.uwo.ca/student/studenthealthservices.html>
3. Registrar's Office -- <http://www.registrar.uwo.ca/>
4. Ombuds Office -- <http://www.uwo.ca/ombuds/>