

Western University
School of Health Studies
Health Sciences HS2045a
Emerging Trends in Health Care

September 2013

Instructor: Dr. Shannon L Sibbald
Office Hours: Wednesday 1:30-2:30 (or by appointment)

Course Date and time: Mondays/Wednesdays/Fridays 12:30 – 13:30
Location: HSB-35

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.

Pre-requisites: Health Sciences 1001a/b & Health Sciences 1002a/b

Course Information

Course description: Internationally health care systems are facing significant challenges to ensure they are able to deliver efficient, effective and economical health care services. This course will enable students to examine emerging trends in health care, including information and communication technologies, used to create a viable, patient-centred system.

Course objectives: The learning objectives of this course are for students to:

- identify emerging trends used in health care delivery in Canada and internationally;
- identify the benefits and issues associated with the implementation of new technology or new care delivery methods;
- apply understanding to analyze a new technology and identify the rationale, benefits and limitations associated with that technology.

Course Format

Classes will be a mixture of lecture, discussion, guest speakers and group work. Students are responsible for assigned readings, and to be prepared to discuss them in class. Attendance and participation in class is expected. Students are encouraged to be actively engaged in class presentations and group participation as undergraduates because the “real world” makes these demands on them routinely. Most weeks will have some classes devoted to a lecture and another to individual and/or group work. Students will be randomly assigned to groups throughout the class. Students are encouraged to bring a computer/tablet to class because there will be information retrieval exercises during the class time.

OWL Sakai: All students in this course need to use OWL Sakai to access resources used in this course such as PowerPoint (lecture) handouts and additional handouts and/or readings. Students are responsible to check the OWL Sakai site regularly for this course for updates and announcements.

OWL Sakai is a fantastic tool to allow us to interact and learn beyond the classroom. This electronic shared space will be used frequently throughout the course for a variety of purposes. Please interact respectfully on our shared e-space. The privilege of contributing to the site can be revoked if deemed necessary.

Please contact Instructional Technology Services (ITS) for difficulties in accessing OWL at (519) 661-3800, or <https://servlet.uwo.ca:8081/helpdesk/index.jsp>.

Contact/Questions:

All questions regarding **course content** should be posted on OWL Sakai forums.

Forums, or discussion boards, will be used regularly as a ‘first line’ for asking questions on course content. Students can expect questions to be answered within 48hours, with the exception of weekends. The forums will be set up to include a separate space for questions and discussion on: (1) lecture/content; (2) mid-term exam; (3) project/assignments; (4) final exam. You have the ability to edit and delete your own posts. The instructor and TA can also delete posts that are deemed to be inappropriate.

There will also be a ‘general discussion’ forum where students can discuss any number of topics. This forum is strictly student-student; the TA and the instructor will not respond to questions on this forum. Use this space to create groups, set up meeting times with colleagues or arrange to share course material (get missed lecture notes for example).

We will also have a ‘special discussion’ forums based on topics from the lectures and/or current events. Participation in these forums will go toward the participation portion of your final grade (see more below).

Any other issues/queries (non- content related/personal) should be done through messages/email via OWL Sakai; please *do not send email to personal (@uwo) email account* – **these will not be answered.** If you send a message to the instructor or TA that is better suited for the forum discussion, you will be asked to post your question there so that all students can benefit from the Q&A and also allow for more peer-to-peer discussion.

In all of the above communication tools and any time you are interacting on our shared OWL Sakai website, please be mindful of 'e- etiquette'. It is expected that you will use proper grammar and punctuation when posting and emailing. You are also expected to respect your peers, TA and instructor in any discussion/forum. Students who do not act accordingly have the potential of losing website privileges and thus participation marks.

Course Materials

Students are expected to prepare for each class by having obtained and read all material identified for that class. Attendance and participation in class is expected.

Required text books: there are no required text books for this course.

Other course readings: Information on weekly readings for this course will be available on Sakai and updated regularly. Students are responsible for required readings each week. Readings will be available electronically through the Internet or library internet holdings, in some cases course material will be put on reserve in the library. Students are responsible for acquiring and reading material before class.

A draft reading list will be available at the start of the course, and will be updated regularly on Sakai. In general you can expect 2-3 readings, and/or additional website/links to explore each week.

Course Content and Lecture Schedule

A draft lecture schedule will be available at the start of the course, and will be updated regularly on Sakai.

Lecture slides will be posted on Sakai prior to the class day. The notes will not be detailed in an effort to teach and learn valuable note taking skills. This will be an essential skill throughout your degree and beyond in jobs and post-graduate education.

Evaluation

Students' academic performance will be assessed in the following ways:

A. Mid-term examination	20%	25 th October (in-class; 12:30 – 1:30)
B. Participation	15%	Throughout course
C. Group report	30%	29 th November
D. Final examination	35%	TBD

A. Exams

All material covered in class is examinable. This includes class readings, lectures, guest lectures, 'special topics forums', as well as assignment material.

A midterm exam will be held in class worth 20% of the final grade. The exam will be 50 minutes and cover material from the readings, and lectures to date. The midterm exam will be entirely multiple choice (scantron).

There will be **no make-up for a missed mid-term** exam. Students can choose to write, or not write, the mid-term. If you choose not to write the mid-term, you must notify the instructor 48 hours prior to the exam. If you miss the mid-term exam due to personal or medical reasons, you need to email the instructor no later than 24 hours after the exam as well as provide appropriate documentation. In the case of missed mid-terms, the final exam will be re-weighted to 55%. Missing the mid-term and failing to notify the instructor will result in a grade of zero for the mid-term exam.

The final exam, worth 35% of your final exam, will be held during the exam period. The final examination (scheduled by the Registrar) will be a maximum of two hours. The exam will cover all material from readings and lectures; cumulative from the start of the term. The final exam will be entirely multiple choice (scantron).

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

B. Participation = Special Topics Forums (15%)

Throughout the semester, students are required to contribute to 'special topics forums' (i.e., blogs). Contributions should include some form of self-reflection and critical thinking on the special topic, with consideration of course readings and/or the lectures (for e.g., comments or reflective questions demonstrating critical thinking of class readings, observations or milestones with assignment progress, or discussion points from lectures). Forum discussions are **not** summaries of the readings or lecture material. For some classes, forums will act as discussion guides during the lecture. Entries should be

between approx. 200-300 words (past 500 words will not be read; this will be a challenge in making your arguments is succinct).

Students are required to participate in all forums over the semester; time will be allotted during the class to allow students to complete forums. Missing class is not an acceptable reason for missing a forum discussion. Forums will 'open' on Fridays and will close the following Wednesday at noon.

Major content from the 'special topics forum' is examinable.

C. Group Project and Report (25%)

Students will organise themselves into groups of four. Each group will be asked to identify and select an emerging trend in health care that they will research. In class during the week of November 18th, the groups will be expected to provide an informal five minute description of their project to their colleagues so everyone is aware of the issues analysed.

The group will submit a report (3000 word limit) in Word format which addresses all of the identified requirements in the group project definition above. This paper must be submitted both in hard copy (x1) in class on November 29th **and** electronically to the provided dropbox in WebCT. **All students will be responsible for uploading a copy of the group report via WebCT.** Both the final report must meet the following requirements:

- Title page with title of assignment, student name, student number, instructor's name, course number, date of submission, number of pages.
- Printed on 8.5" by 11" paper
- Use 12 Times New Roman font
- Lines must be double spaced
- 1" margins
- Spell checked
- Marking scheme attached to front of hard copy
- Including a list of referenced using APA style (see weblinks in WebCT for further information)

More information on the group project, including a detailed marking scheme will be made available during class and posted on Sakai.

Grading criteria:

The grading criteria for this course are based upon university-wide grading criteria approved by the Senate:

A+	90 – 100%	Exceptional
A	80 – 90%	Superior work which is clearly above average
B	70 – 79%	Good work, meeting all requirements, and eminently satisfactory
C	60 – 69%	Competent work, meeting requirements
D	50 - 59%	Fair work, minimally acceptable
E	E	Below 50% Fail

Late assignments:

Late written submissions for the group report and assignment will be penalized **5% for each part or full day** past the due date (including weekends) except where there are valid extenuating circumstances.

Statement on Use of Electronic Devices

Personal electronic devices, such as cellular phones and pagers, must be turned off during class. Laptops may be used for 'course specific tasks' during lectures (i.e., research and note taking), but using them to access email or the internet during class is not permitted. No electronic devices shall be permitted during any tests or examinations. Webcam, video, photographic or voice recordings of the instructor, teaching assistants or guest speakers without permission is prohibited. Discovery of such occurrences may lead to dismissal from the class or course and confiscation of the cellular phone, pager, video, webcam, laptop, photographic or voice recording equipment.

Unruly behaviour directed at the course instructor, teaching assistants, guest speakers or other students will not be tolerated.

ADDITIONAL STATEMENTS

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

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.

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/>