

2.0 COURSE INFORMATION

Lecturer Peter Theodosopoulos, MSc., DPT, CertMDT
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Office Hours: By appointment

Course Website: <https://webct.uwo.ca>

Times and Location of Lectures: Thursday: 7:00-10:00pm
HSB-11

3.0 TEXTBOOK

4.0 COURSE DESCRIPTION

HS4090 provides students with the foundational knowledge and skills necessary to conscientiously, explicitly, and judiciously use current best evidence in making clinical decisions. This course focuses on the components

As well, students will develop algorithms for making and analyzing clinical decisions based on available professional literature.

The course is offered in lecture/seminar format to facilitate students ability to critically analyze clinical literature and integrate conclusions into patient case management

Upon completion of this course, the student will be able to:

1. Define evidence based practice and critique its use
2. Use the PICO system to develop answerable clinical questions
3. Access and critically evaluate information from a wide range of electronic and paper sources.
4. Critically evaluate published studies and abstracts related to rehab practice, research, and education
5. Perform clinical decision-making, including clinical reasoning, clinical judgment and begin to demonstrate reflective practice and identify the principles of clinical decision making in the delivery of patient/client care.

Database Websites:

PubMed (<http://www.pubmed.gov>)

Cochrane Database of Systematic Reviews (<http://www.cochrane.org>)

National Guidelines Clearing House (<http://www.guidelines.gov>)

Evidence-Based Practice Websites

Center for Evidence-Based Medicine (<http://www.cebm.utoronto.ca/>)

Canadian Center for Health Evidence (<http://www.cche.net/>)

5.0 EVALUATION

8.0 POLICY REGARDING ILLNESS

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.

Documentation shall be submitted, as soon as possible, to the appropriate Dean's office (the Office of the Dean of the student's Faculty of registration/home Faculty) together with a request for relief specifying the nature of the accommodation being requested. These documents will be retained in the student's file, and will be held in confidence in accordance with the University's Official Student Record Information Privacy Policy. Once the petition and supporting documents have been received and assessed, appropriate academic accommodation shall be determined by the Dean's Office in consultation with the student's instructor(s). Academic accommodation may include extension of deadlines, waiver of attendance requirements for classes/labs/tutorials, arranging Special Exams or Incompletes, re-weighting course requirements, or granting late withdrawals without academic penalty. Academic accommodation shall be granted only where the documentation indicates that the onset, duration and severity of the illness are such that the student could not reasonably be expected to complete his/her academic responsibilities. (Note – it will not be sufficient to provide documentation indicating simpl

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>).

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.

The penalties for a student guilty of a scholastic offense include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

10.0 PROCEDURES FOR APPEALING ACADEMIC EVALUATIONS

In the first instance, all appeals of a grade must be made to the course instructor (informal consultation). If the student is not satisfied with the decision of the course instructor, a written appeal must be sent to the Department Chair. If the response of the department is considered unsatisfactory to the student, he/she may then appeal to the Dean of the Faculty in which the course of program was taken. Only after receiving a final decision from the Dean, may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the Ombudsperson's Office.

11.0 Use of Electronic Devices:

You are not allowed to have a cell phone, or any other electronic device, with you during tests or examinations.