

The University of Western Ontario
School of Health Studies

Rehabilitation Sciences 4212A

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Fall 2019

(519) 685-4292 x42957

Parkwood Institute, Room B3-191

Appointments available on Request (Will come to Western as needed – preferably in the hour before or after class time – Tuesday and Thursday)

Tuesday 3:30-5:30 and Thursday 3:30-4:30

TBD

www.westerncalendar.uwo.ca for information on prerequisites and/or antirequisites.

Rehabilitation care providers are well-situated within tertiary care centres to help people with severe disabling conditions to optimize their recovery and better manage the ongoing health challenges that they all too frequently face. This course examines both conceptual and practical approaches to innovations in rehabilitation practice including those that incorporate: 1) health promotion /self-management perspectives, 2) high-intensity activity-based approaches, and 3) evidence-informed ways to implement practice change. Examples will focus on neuro-rehabilitation practice associated with persons with spinal cord and acquired brain injury.

This course will examine practical and special considerations when planning, implementing and evaluating rehabilitation programs for people with disabling conditions. In particular, this will involve an exploration of the following: introduction to the relationship between disability and health, identification of particular health challenges faced by people with disabilities (with a focus on

those with spinal cord injuries or acquired brain injuries) and examination of current and emerging trends in rehabilitation practice as related to self-management, therapy intensity and best-practice implementation. Practical applications will be introduced that focus on the role of physical activity (including activity-based therapies) in maintaining health and wellness of people with disability.

: It is expected that the student will achieve a clear understanding of the practice and issues associated with innovative rehabilitation programming and best practice implementation within a rehabilitation setting.

For the course, there will be a mid-term examination, a final examination and a group project. Expectations and mark breakdowns are provided below in the section entitled " Evaluation". You are expected to attend every class, as material that is covered during the lecture may not be included in your required readings.

A special aspect of this course is that it will provide several opportunities for practical experiences. This will involve some sessions that require being held at Parkwood Hospital, which houses the Southwestern Ontario Regional Rehabilitation Program. During these sessions there will be opportunities to interact with various Rehabilitation Professionals as well as individuals who are living with disability. ____

_____ Parkwood connects with the University via the LTC Richmond bus line (#6). Parking is also available at a cost of \$4.00 at Parkwood Hospital. There will be an in-class attempt to facilitate ride-sharing among students.

Due to copyright regulations, all materials may not be posted to the course website (OWL). However, required readings will consist of pertinent articles from the scientific literature that are either freely available through Western Libraries or generally via the Internet. The instructor will provide links to these resources and facilitate access to these articles.

Mid-term Exam	Oct 29/19	20%
Course Project	Due Dec 5/19 (In Class)	40%
Final Exam (Cumulative but focused on material after mid-term)	TBA	40%

Unless you have medical accommodations that require you to do so, or explicit permission from the instructor of the course, you may not use any electronic devices during ANY tests, quizzes, midterms, examinations, or other in-class evaluations.

Although you are welcome to use a computer during lecture and tutorial periods, you are expected to use the computer for scholastic purposes only, and refrain from engaging in any activities that may distract other students from learning. From time to time, your professor may ask the class to turn off all computers, to facilitate learning or discussion of the material presented in a particular class.

Personal Response Systems ("clickers") may be used in some classes. For those classes in which we use this technology, it is your responsibility to ensure that the device is activated and functional. You must speak with the course instructor immediately, if you have any concerns about whether or not your clicker is malfunctioning.

You must use only your own clicker. For all components of this course in which clicker records are used to compute a portion of the grade:

- x The use of somebody else's clicker in class constitutes a scholastic offence;
- x The possession of a clicker belonging to another student will be interpreted as an attempt to commit a scholastic offense

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of

- (iii) For non-medical absences, submitting appropriate documentation (e.g., obituary, police report, accident report, court order, etc.) to Academic Counselling in their Faculty of registration, in order to be eligible for academic consideration.

Students seeking academic consideration:

- x Are advised to consider carefully the implications of postponing tests or midterm exams or delaying handing in work;
- x Are encouraged to make appropriate decisions, based on their specific circumstances, recognizing that minor ailments (e.g., upset stomach) or upsets (e.g., argument with a friend) are not normally an appropriate basis for a self-reported absence;
- x _____ after the end of the period covered by either the self-reported absence or SMC, or immediately upon their return following a documented absence;
- x _____

Students who experience an unexpected illness or injury or an extenuating circumstance (48 hours or less) that is sufficiently severe as to temporarily render them unable to meet academic requirements (e.g., attending lectures or labs, writing tests or midterm exams, completing and submitting assignments, participating in presentations) should self-declare using the online Self-Reported Absence portal. This option should be used in situations where the student expects to resume academic responsibilities, the e 24h-12(u)5(r)9(s)-8()6(o)-1(g)-8()-16(l)10(es)--4(al)96-7()-13()5b

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>).

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