# The University of Western Ontario Faculty of Health Sciences School of Health Studies

# **Rehabilitation Sciences 3061B**

### COURSE DESCRIPTION:

In this course, we will examine the primary definitions, concepts and principles of rehabilitation sciences. Practices of rehabilitation professionals will be investigated within an evidence-based context.

The course is divided into 3 parts. The first part will provide the necessary background and framework for understanding the breadth of rehabilitation sciences. It reviews the historical background of rehabilitation and provides an overview of the key aspects of the provision of rehabilitation services. This will create the foundation upon which students can explore more detailed concepts and issues pertinent to rehabilitation science within selected rehabilitation service providers.

In the second part of the course, guest lecturers, case studies, lectures and discipline specific literature will be used to increase understanding of the rehabilitation practices of the following selected rehabilitation service providers: audiology and speech-language pathology (communication sciences and disorders), occupational therapy and physical therapy.

The third part of the course uses collaborative learning to increase awareness of selected issues and topics in rehabilitation, while considering the international perspective. Students work in groups throughout the semester. A written submission is due at the start of the last class in the winter term.

#### PREREQUISITES:

The prerequisite for this course is registration in the Honors Specialization, Major or Minor modules in Rehabilitation Science.

successfully completed or special permission from the Dean has been obtained.

Unless you have either the requisites for this course or written special permission from your Dean (see your academic counselor) 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.

### **COURSE GOALS:**

The goal of the course is to provide students with a broad exposure to and general understanding of Rehabilitation Science, its underlying concepts and principles and the practices of the following rehabilitation professionals: audiologists and speech language pathologists, occupational therapists and physical therapists. Finally, the

international perspective.

# **COURSE LEARNING OBJECTIVES:**

At the end of this course, the student will demonstrate a broad base of knowledge regarding rehabilitation science with more specific knowledge of some aspects of practice in audiology, speech-

## **COURSE EVALUATION:**

Mid-term Test35%Final Exam35%Group Assignment30%

NOTE: your final grade will come from the registrar, not the course instructors.

#### **Examinations**

In this course there will be <u>one in-class mid term exam</u> and <u>a final exam during the exam period in April</u>. Questions will consist of computer-marked multiple-choice tests and/or short answer written responses. These exams are designed to assess your knowledge of all materials and concepts identified and discussed in class including lectures, films and any guest lecturers and assigned readings.

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.

## Mid-term Test (35%)

The mid-term test will be held <u>during the class session</u> at 6:00 p.m. See the schedule on pages 7-9 for the specific date. Questions will consist of computer-marked multiple-choice tests and/or short answer written responses and may include case scenarios or vignettes. The mid-term exam will cover all material from lectures and readings for the period prior to the exam.

# Final Exam (35%)

A final exam will be written <u>during the final examination period in April</u>. Questions will consist of computer-marked multiple-choice tests and/or short answer written responses, and case scenarios or vignettes may be used. The exam will cover all material from class presentations, guest lecturers and readings from sessions held

## **Group Assignment (30%):**

You will be asked to form into groups after the add/drop period in January. Then you will be provided with detailed information about the assignment. The assignment requires each group to select a case scenario from the list provided, and work throughout the semester to:

- a) investigate your case scenario and create a written report, and
- b) submit your assignment on the last class: April 9, 2012.

# **Late Penalty for Assignment:**

A late assignment will be penalized 10% for each day, or part of day, that it is late. For example, an assignment graded as 41/50 will have 5 points deducted from the mark if handed in one day late and will be recorded as 36/50. There will be no exceptions except for valid, extenuating circumstances (death in the family, incapacitating illness etc,) which MUST be verified and documented with a School of Health Studies Academic Counsellor.

# **COURSE POLICIES AND PROCEDURES**

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/handbook/appeals/scholoff.pdf

### **CHEATING:**

Cheating involves a number of things, including the use of unauthorized material in an exam and divulging exam material to another student.

### **PLAGIARISM:**

Students must write their assignments in their own words. Whenever students take an idea or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offense (see Scholastic Offence Policy in the Western Academic Calendar). Make sure you ask if you have any doubts about whether or not you may be plagiarizing. Please note that ignorance is not an excuse when it comes to plagiarism. It is your responsibility to check and ask. The University of Western Ontario uses software for plagiarism checking. Students may be required to submit their written work in electronic form for plagiarism checking with Turn-it-in.

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).

#### **ACCOMMODATION FOR MEDICAL ILLNESS:**

The University Policy on Accommodation for Medical Illness can be found at the following website: <a href="https://studentservices.uwo.ca/secure/index.cfm">https://studentservices.uwo.ca/secure/index.cfm</a>. Documentation shall be submitted, as soon as possible, to a School of Health Studies Academic Counsellor, together with a request for relief specifying the nature of the accommodation being requested.

# NON-MEDICAL ABSENCE FROM MIDTERM AND FINAL EXAM:

Students must see a School of Health Studies Academic Counsellor if they miss a midterm or final examination for a non-medical reason. Documentation shall be submitted, as soon as possible, to a School of Health Studies Academic Counsellor, together with a request for relief specifying the nature of the accommodation being requested.

### PROFESSIONAL BEHAVIOUR:

Students are expected to attend all classes, arrive on time for class, <u>read</u> <u>assigned readings prior to class</u>, participate in class discussion, make a genuine contribution to any group activities and respect the opinions of others in the learning process.

Students and instructors are expected to maintain a professional relationship characterized by courtesy and mutual respect and to refrain from actions disruptive to such a relationship. This professional and courteous behaviour must also be extended to guest lecturers. Moreover, it is the responsibility of the instructor to maintain an appropriate academic atmosphere in the classroom, and the responsibility of the student to co-operate in that endeavour. Further, the instructor is the best person to decide, in the first instance, whether such an atmosphere is present in the class.

### **Use of Electronic Devices:**

Electronic devices will not be allowed during tests and examinations.

# Cell phones are to be turned off during scheduled class time.

### SUPPORT SERVICES FOR STUDENTS:

Students may find the web sites below to be helpful throughout the academic year:

Registrarial Services: <a href="http://www.registrar.uwo.ca">http://www.registrar.uwo.ca</a>
Student Services: <a href="https://studentservices.uwo.ca">https://studentservices.uwo.ca</a>
Student Development Centre: <a href="http://www.sdc.uwo.ca">http://www.sdc.uwo.ca</a>

# SCHEDULE OF KEY DATES, TOPICS & READINGS

Rehabilitation Sciences 3061B Winter 2012 - Schedule of Key Dates, Topics and Readings

Week/ Date/ (Location)	Topics / Directions	Required Readings with links to access, Directions & Session Lead
Week 1 / Jan 7	Introduction/overview	Session lead: R. Fisher
(HSB35)	Rehabilitation Theory & Disability Models (ICF)	Introduction to the International Classification of Functioning, Disability and Health (ICF):

Dimensions of Client Need & Rehabilitation Services

Week/ Date/ Location	Topics / Directions	Required Readings, Directions & Session Lead
<u>Week 3</u> Jan 21 (HSB35)	CSD 1 topics TBA	Readings TBA Session lead: R. Fisher
<u>Week 4</u> Jan 28 (HSB35)	CSD 2 Audiology	Readings TBA Session lead: R. Fisher
<u>Week 5</u> Feb 4 (HSB35)	CSD 3 topics TBA	Readings TBA Session lead: R. Fisher

Week 6 Feb 11

Week/ Date/ Location	Topics / Directions	Required Readings, Directions & Session Lead
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Week 11 March 18