

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

**Rehabilitation Science 3061B**  
**Foundations in Rehabilitation Sciences**  
**Course Outline**  
**Winter 2020**

Mondays 6:30 – 9:30 PM, FNB 2240

**Instructors:**

Jayaprakash (JP) Raman – PT Section ([jraman3@uwo.ca](mailto:jraman3@uwo.ca))

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Ivan Culum – Course Lead, CSD Section ([iculum2@uwo.ca](mailto:iculum2@uwo.ca))

Office Hours: **by appointment**

**Prerequisite Check:**

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.

Please refer to the current Western Academic Calendar to confirm your prerequisites and/or antirequisites: [www.westerncalendar.uwo.ca](http://www.westerncalendar.uwo.ca).

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**Course Information**

**Calendar Description:** The primary definitions and principles of rehabilitation sciences will be covered. Practices of rehabilitation professionals will be investigated within an evidence- based context.

**Learning Outcomes:** The goal of this course is to introduce learners to rehabilitation practices and professions, with a focus on Communication Sciences & Disorders, Occupational Therapy and Physical Therapy. Therefore, through this course the learner will:

1. Define role and scope of practice for selected rehabilitation professions
2. Identify the regulatory body/college for selected rehabilitation professions
3. Explain common, evidence-based, therapeutic approaches to rehabilitation
4. Practice reflective writing skills
5. Practice knowledge translation and peer teaching skills through a novel video assignment
6. Communicate knowledge through written (e.g. assignments, exams) and oral (e.g. video presentation) formats

### **Attendance & Participation**

Learners are expected to attend and participate in lectures. As a class, you have the right to a creative and respectful learning environment that promotes knowledge acquisition and skill mastery. To achieve this, you have the collective responsibility to engage in behaviours that demonstrate respect for and collaboration with your fellow learners and teachers. This includes:

- **Punctuality** – arrive prior to the start of a lecture and, when required, enter or exit lectures quietly and discretely so as not to disrupt your colleagues.
- **Nourishment/Well-being** – please consume food/beverages as needed to sustain learning throughout the evening in a manner that is not disruptive to your colleagues. This includes consuming lidded beverages and ‘quiet’ food and disposing of any waste in the bins provided to keep our learning environment clean.
- **Technology** - using personal technologies, such as phones and laptops, quietly and in a manner that enhances, not detracts from, the learning environment. For example, ensure that phones do not make audible noise during class (i.e., set ringers to silent mode) and that conduct on mobile devices is not disruptive to peers (i.e., seek out information related to course materials and learning objectives unobtrusively).

### **Lecture Blocks**

1. **Jan. 6 – Jan. 27: Occupational Therapy**
2. **Feb. 3 – Mar. 2\*: Physical Therapy**
3. **Mar. 9 – Mar. 30: Communication Sciences & Disorders**

*\* No class on Feb. 17 (Family Day/Reading Week)*

### **Course Materials**

Necessary course information will be posted to OWL, including selected readings for which learners are responsible for accessing the reading through OWL, the library or another source. Selected readings are examinable content for the purpose of this course. **There is no required textbook or reference material to purchase for this course.** Learners are encouraged to seek resources to supplement their learning.

## **Evaluation**

### **Exams (60%)**

A discipline-specific section exam concludes each lecture block, and **each exam is worth 20% of your final grade**. Exams are non-cumulative. Format may include multiple choice, short answer, matching, fill in the blank. Emphasis is placed on application and synthesis of course information (i.e. not memorization of lecture slides). Each student must have a valid academic accommodation request or will receive a grade of zero (0) for a missed exam. All exams will take place in class and **you will have 2 hours to complete each exam**, unless otherwise accommodated by SAS.

*Note: there is no cumulative final exam for this course, but Exam 3 will be held during the final examination period in accordance with university regulations (i.e., no examinations within the three weeks immediately prior to the final examination period).*

- 1. Exam 1 (OT) – Jan. 27**
- 2. Exam 2 (PT) – Mar. 4**
- 3. Exam 3 (CSD) – TBD (during final exam period)**

### **Individual Assignment (20%)**

An individual assignment, where each student will be marked on the quality of the work they submit. Learners are encouraged to collaborate with peers while they develop their assignment, however each learner must submit an individual, and unique, evidence of their knowledge for grading. Assignment instructions and rubric are posted on OWL.

- **Due: Apr. 6 by 9:30 PM**

### **Group Assignment (20%)**

A group assignment, where all members of the group receive the same grade. Learners will select their own groups of 2-3 members. To facilitate ease of access to all group members, preparation time is provided throughout the semester during regularly scheduled course time. Refer to the course schedule, assignment outline, and marking rubric in OWL.

- **Due: Apr. 6 by 9:30 PM**

Note: Students should email the course manager (Dr. JP Raman) the details of their group by 9.30pm on January 13<sup>th</sup> 2020 (failure to do so will result in a penalty of 5% of the total marks awarded for the assignment to all the members of that group). Assignment instructions and rubric are posted on OWL.

## **Statement on Use of Electronic Devices**

**During Exams:** 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.

**During Lectures:** 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.

*Unless explicitly noted otherwise, you may not make audio or video recordings of lectures – nor may you edit, re-use, distribute, or re-broadcast any of the material posted to the course website.*

## **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/pdf/board/code.pdf>.

### **English Proficiency for the Assignment of Grades:**

Visit the website [http://www.uwo.ca/univsec/pdf/academic\\_policies/exam/english.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/exam/english.pdf)

### **Grading Policy:**

The university-wide descriptor of the meaning of letter grades, as approved by Senate:

A+	90-100	One could scarcely expect better from a student at this level
A	80-89	Superior work that 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.
F	below 50	Fail

*It is expected that the grades for this course will fall between 74% and 78%. In the event that the course average falls outside this range, a constant may be added (or subtracted) from each student's grade, by the instructor, to bring the class average in line with school policy.*

### **Academic Consideration for Medical Illness or Non-Medical Absences:**

The University recognizes that a student's ability to meet their academic responsibilities may, on occasion, be impaired by extenuating circumstances, including short-term illness or injury. Reasonable academic consideration is a cooperative process between the University, the student, and academic staff. All participants in the process must act in good faith, and fulfil their respective obligations, if it is to succeed.

Students who experience an extenuating circumstance (illness, injury, or other extenuating circumstance) sufficiently significant as to temporarily render them unable to meet academic requirements, may submit a request for academic consideration through the following routes:

- i. Submitting a Self-Reported Absence form, provided that the conditions for submission are met;
- ii. For medical absences, submitting a Student Medical Certificate (SMC) signed by a licensed medical or mental health practitioner, in order to be eligible for Academic Consideration; or

- 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:

- Are advised to consider carefully the implications of postponing tests or midterm exams or delaying handing in work;
- 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;
- **Must communicate with their instructors no later than 24 hours** after the end of the period covered by either the self-reported absence or SMC, or immediately upon their return following a documented absence;
- **Are advised that all necessary documentation, forms, etc. are to be submitted to academic counselling within two business days after the date specified for resuming responsibilities**

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 within 48 hours or less. The following conditions are in place for self-reporting of medical or extenuating circumstances:

- a. Students will be allowed a maximum of two self-reported absences between September and April, and one self-reported absence between May and August;
- b. The duration of the excused absence will be for a maximum of 48 hours from the time the Self-Reported Absence form is completed through the online portal, or from 8:30am the following morning if the form is submitted after 4:30pm;
- c. The duration of the excused absence will terminate prior to the end of the 48 hour period, should the student undertake significant academic responsibilities (e.g., write a test, submit a paper) during that time;
- d. The duration of an excused absence will terminate at 8:30am on the day following the last day of classes each semester, regardless of how many days of absence have elapsed;
- e. Self-reported absences will not be allowed for scheduled final examinations; for midterm examinations scheduled during the December examination period; or for final lab examinations (i.e., "bellringers");
- f. Self-reporting may not be used for assessments (e.g., midterm exams, tests, reports, presentations, or essays) worth more than 30% of any given course;
- g. Students must be in touch with their instructors no later than 24 hours after the end of the period covered by the Self-Reported Absence form, to clarify how they will be expected to fulfil the academic expectations they may have missed

### 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/pdf/academic\\_policies/appeals/scholastic\\_discipline\\_undergrad.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_undergrad.pdf)

Additionally, 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.

### Health and Wellness:

As part of a successful undergraduate experience at Western, we encourage you to make your health and wellness a priority. Western provides several on-campus health-related services to help you achieve optimum health and engage in healthy living while pursuing your degree. For example, to support physical activity, all students receive membership in Western's Campus Recreation Centre as part of their registration fees. Numerous cultural events are offered throughout the year. Please check out the Faculty of Music web page (<http://www.music.uwo.ca/>), or the McIntosh Gallery (<http://mcintoshgallery.ca/>). Further information regarding health and wellness-related services available to students may be found at <http://www.health.uwo.ca/>.

If you are in emotional or mental distress, please visit Western Psychological Services (<https://www.uwo.ca/health/psych>) for a list of options for obtaining help. To help you learn more about mental health, Western has developed an interactive mental health learning module, found here: <https://uwo.ca/health/wec/education/learning.html>.

### Support Services:

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

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