

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

**Foundations in Rehabilitation Sciences
Course Outline
Summer 2024**

ADMINISTRATION INFORMATION

- This is an elective course, 0.5 course credit.
- Term 3 – June 17th to July 26th, 2024.
- 9 hours per block; total lecture hours 27.

COURSE TIMES AND LOCATION

- Mondays and Wednesdays (PT, CSD): 5:30PM – 8:30PM See course schedule for details
- Tuesdays and Thursdays (OT): 5:30PM – 8:30PM See course schedule for details
- Location: Online Distance Learning See course schedule for details

COURSE MANAGER/INSTRUCTOR

Dr. Folarin Babatunde PT PhD,
Room 1458C, Elborn College, Tel: 518 661 2111, Ext: 88569
Office Hours: virtual, by appointment

Email: fbabatun@uwo.ca

COURSE INSTRUCTORS

Physical Therapy Instructors

- Dr. Folarin Babatunde PT PhD
- Dr. Laura Graham. PT PhD.
- Dr. Sue Peters PT PhD.

Email: 1graha29@uwo.ca

Email: speter49@uwo.ca

Occupational Therapy Section Instructor

- Prof. Josh Campbell OT Reg. (Ont.)

Email: jcamp264@uwo.ca

Communication Sciences and Disorders Section Instructor

- Prof. Keren Kankam

Email: kkankam@uwo.ca

Communication: meetings

Students are expected to email the course manager or the course instructors for questions related to the course teachings, assignments or exams. Meetings will be scheduled by appointment and can be scheduled either in person or through zoom.

Prerequisite

Registration in a Rehabilitation Sciences module or enrolment in the 3rd or 4th year of the School of Health Studies or School of Kinesiology. 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

Course description

The primary definitions and principles of rehabilitation sciences will be covered. Practices of rehabilitation professionals will be investigated within an evidence-based context. This is a team-taught course, with each instructor responsible for one section topic.

Course learning objectives

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:

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

Assignments and Evaluations

The following is a breakdown of the evaluations in this course.

Evaluation	% of Course Mark	Brief Description (please see detailed description below)	Due Date
Written Test 1 (PT)	20%	Multiple choice questions.	June 27 th , 2024
Written Test 2 (OT)	20%	Multiple choice questions.	July 11 th , 2024
Written Test 3 (CSD)	20%	Multiple choice questions.	July 25 th , 2024
Individual Assignment	20%	Case Review	July 29 th , 2024

Group Assignment	20%	Knowledge Translation Video	July 31 st , 2024
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Class Quizzes: 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 1.5 to 2 hours to complete each exam (as decided for each instructor)**, unless otherwise accommodated by academic support (<http://academicsupport.uwo.ca/>).

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).

Individual Assignment: 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 Brightspace. More information on the selection of topics will be given on the first day of the class.

Group Assignment: A group assignment, where all members of the group receive the same grade. Learners will select their own groups of 4 to 6 members. Refer to the course schedule, assignment outline, and marking rubric on Brightspace. More information on the selection of topics will be given on the first day of the class.

Note: The choice of topic of the group assignments (PT or OT or CSD) will be on a first come-first serve basis. Students should email the course manager (Dr. Folarin Babatunde) the details of their individual assignment by 11:55 pm on June 28th 2024 (*failure to do so will result in a penalty of 5% of the total marks awarded for the assignment*). Further details about the choice of topic for the group assignments will be given during the first day of class (in-person on June 17th 2024). More details on the Assignment instructions and rubric are posted on Brightspace.

Readings/Bibliography

Necessary course information will be posted to Brightspace, including selected readings for which learners are responsible for accessing the reading through Brightspace, 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 related to PT/OT/CSD (example: respective textbooks, journals and readings online) to supplement their learning. Resources can be accessed based on the content covered in the lectures. The required links to resources will be provided by the instructors in the lectures.

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.

- **Year 1:** 68-72
- **Year 2:** 70-74 (core) and 72-76 (elective)
- **Year 3:** 72-76 (core) and 74-78 (elective)
- **Year 4:** 74-80

University Policies

Academic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence.

Plagiarism

Students must write their essays and assignments in their own words. Whenever students take an idea or 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 offence (see Scholastic Offence Policy).

Cheating

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.

Proficiency in English

Each student granted admission to Western must be proficient in spoken and written English. Students must demonstrate the ability to write clearly and correctly. Work presented in English in any subject at any level, which shows a lack of proficiency in English and is, therefore, unacceptable for academic

credit, will either be failed or, at the discretion of the instructor, returned to the student for revision to a literate level.

Using Zoom only for Tests and Examinations

Tests and examinations in this course will be conducted using Zoom. You will be required to keep your camera on for the entire session, hold up your student card for identification purposes, and share your screen with the invigilator if asked to do so at any time during the exam. The exam session will not be recorded.

Using Proctortrack for Examinations

Proctortrack is a remote proctoring tool that leverages automation and AI to provide proctoring in conjunction with your assessment. Students will be monitored by Proctortrack within their environment and for any desktop activity e.g. screenshots or messaging.

Completion of this course will require you to have a reliable internet connection and a device that meets the system requirements for Zoom. Please review information about the system requirements.

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 of the three quizzes: cellphones, smart phones, smart watches, smart glasses, audio players or recorders of any sort, video cameras, video games, DVD players, televisions, laptop/notebook/netbook computers, flashlights, or laser pointers.

During Lectures and Tutorials: Although you going to complete these course using 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. Unless explicitly noted otherwise, you may not make audio or video recordings of lectures or live-stream – nor may you edit, re-use, distribute, or re-broadcast any of the material presented in the course.

Academic Consideration for Medical Illness or Non-medical Absences

The undergraduate experience is rewarding and challenging socially, emotionally, and intellectually. Finding ways to balance scholarly life with our personal lives can be tough, but it's important to learn how to manage stress. Western provides several health and wellness- related services to students, which may be found at <http://www.health.uwo.ca/> You can also check out the Campus Recreation Centre or the McIntosh Gallery (<http://www.mcintoshgallery.ca/>), for alternative spaces to reconnect with your bodies and restore your spirit. You may also want to access local resources that are closer to where you are living during the school year. Recalibrating ourselves emotionally begins with slowing down, reminding ourselves that we are ok, and taking a few deep, slow breaths. This remarkably effective strategy brings the body from stress mode into a more relaxed state.

If you are in emotional or mental distress should refer to Mental Health@Western Mental Health Support - [Health & Wellness - Western University \(uwo.ca\)](http://www.health.uwo.ca/) for a complete list of options about how to obtain help or Thames Valley Family Services (<https://www.familyservicethamesvalley.com/>), a trusted provider within the community. To help you learn more about mental health, Western has developed an

interactive mental health learning module, found here: [Health & Wellness - Western University \(uwo.ca\)](https://www.uwo.ca/health-wellness/). It's also advisable to have a wellness safety plan if you don't want to reach out to formal services.

Having the numbers of a few trusted individuals is another strategy.

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:

- a. 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
- b. For non-medical absences, submitting appropriate documentation (e.g., obituary, police report, accident report, court order, etc.) to academic advising office 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 advising office within two business days after the date specified for resuming responsibilities

Online Etiquette

Some components of this course will involve online interactions. To ensure the best experience for both you and your classmates, please honor the following rules of etiquette:

- please "arrive" to class on time.
- please use your computer and/or laptop if possible (as opposed to a cell phone or tablet).
- ensure that you are in a private location to protect the confidentiality of discussions if a class discussion deals with sensitive or personal material.
- to minimize background noise, kindly mute your microphone for the entire class until you are invited to speak, unless directed otherwise.

- [suggested for classes larger than 30 students] In order to give us optimum bandwidth and web quality, please turn off your video camera for the entire class unless you are invited to speak
- [suggested for cases where video is used] please be prepared to turn your video camera off at the instructor's request if the internet connection becomes unstable.
- unless invited by your instructor, do **not** share your screen in the meeting.

The course instructor will act as moderator for the class and will deal with any questions from participants. To participate please consider the following:

- if you wish to speak, use the "raise hand" function and wait for the instructor to acknowledge you before beginning your comment or question
- remember to unmute your microphone and turn on your video camera before speaking
- self-identify when speaking.
- remember to mute your mic and turn off your video camera after speaking (unless directed otherwise)

General considerations of "netiquette":

- Keep in mind the different cultural and linguistic backgrounds of the students in the course.
- Be courteous toward the instructor, your colleagues, and authors whose work you are discussing.
- Be respectful of the diversity of viewpoints that you will encounter in the class and in your readings. The exchange of diverse ideas and opinions is part of the scholarly environment. "Flaming" is never appropriate.
- Be professional and scholarly in all online postings. Cite the ideas of others appropriately.

Note that disruptive behaviour of any type during online classes, including inappropriate use of the chat function, is unacceptable. Students found guilty of Zoom-bombing a class or of other serious online offenses may be subject to disciplinary measures under the Code of Student Conduct.

Temporary Accommodation for Illness or Extenuating Circumstances: The University recognizes that a student's ability to meet their academic responsibilities may, on occasion, be impaired by medical illness or compassionate circumstances requiring academic relief outside of ongoing formal accommodations that are arranged through Accessible Education at Western (AE). The University further recognizes that medical situations are deeply personal and respects the need for privacy and confidentiality in these matters. However, to ensure fairness and consistency for all students, temporary academic accommodation for all assessments listed in the assessment profile of the course outline shall be granted through the Request for Academic Relief Process and only in those cases where there is documentation indicating that the student was seriously affected by illness or other matters and could not reasonably be expected to meet their academic responsibilities. To request relief, the student must complete a 'Student Request for Academic Relief Form' (MPT Student Resources Brightspace site) in consultation with the pertinent course manager and may be required to provide supporting documentation. Please see the section 'Request for Academic Relief' and 'Special Examinations' in the MPT Student Handbook for further information.

Accessibility: Western is committed to achieving barrier-free accessibility for all its members, including graduate students. As part of this commitment, Western provides a variety of services devoted to promoting, advocating, and accommodating persons with disabilities in their respective graduate program. Please see the Policy on Academic Accommodation for Students with Disabilities for more information. Graduate students with disabilities (for example, chronic illnesses, mental health conditions, mobility impairments) are encouraged to register with Student Accessibility Services, a confidential service designed to support graduate and undergraduate students through their academic program. With the appropriate documentation, the student will work with both SAS and their graduate programs (normally their Graduate Chair and/or Course instructor) to ensure that appropriate academic accommodations to program requirements are arranged. These accommodations may include alternative formatted literature, accessible campus transportation, learning strategy instruction, writing exams and assistive technology instruction. For more information, visit Accessible Education's website and the MPT Student Handbook.

Statement of Acceptance

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As primary healthcare professionals we value the diversity and differences of all people. The Schools of Physical Therapy, Occupational Therapy and Communication Sciences and Disorders at Western University are committed to providing a working and learning environment that allows for full and free participation of all members of the community, and to support trauma-informed rehabilitation practices. There is zero tolerance for discrimination by or against any student, faculty, or staff member and any incident will be taken seriously.

For more information, see: Western Policy on Non-Discrimination/Harassment

Land Acknowledgement: We acknowledge that Western University and the School of Physical Therapy is located on the traditional lands of the Anishinaabek (Ah-nish-in-a-bek), Haudenosaunee (Ho-den-no-shownee), Lūnaapéewak (Len-ahpay- wuk) and Attawandaron (Add-a-won-da-run) peoples, on lands connected with the London Township and Sombra Treaties of 1796 and the Dish with One Spoon Covenant Wampum.

With this, we also acknowledge the health inequities caused by historical and ongoing injustices that Indigenous Peoples (e.g. First Nations, Métis and Inuit) endure in Canada, and the damaged health systems that remain. We accept responsibility as a public institution and as health and rehabilitation educators to contribute toward revealing and correcting miseducation and to work towards the restorative impacts of reconciliation.

Use of Course Materials

Course instructors own and retain the intellectual property rights of their teaching materials. These rights extend to materials used in online settings and digital learning management systems like Brightspace, Zoom and TopHat. Students do not have our permission to make audio or video recordings of lectures, take pictures of lecture material, or distribute any course content for nefarious purposes (E.g. for sale or to cheat on exams). The instructor decides how and when teaching materials can be

shared or used. **Unless explicitly noted otherwise, you may not make audio or video recordings of pre-recorded lectures or other course materials. Nor may you edit, re-use, distribute, or re-broadcast any of the material posted to the course website.**

Additional Policy 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>.

Attendance and 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 behaviors 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 breakout rooms or the lecture space quietly and discretely so as not to disrupt your colleagues.

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).

Late Penalties

Students are expected to submit assignments by the due dates. Late assignments/missed presentations will be accepted at the discretion of the instructor. This may qualify as a “lack of professionalism” and be subject associated penalties. Late submission of assignments will result in a penalty of 5% for every day after the deadline. Assignments will not be accepted 5 days after the deadline and the students will receive a grade of ‘0’ (zero) for that assignment.

Common Concern Guidelines

The table below summarizes a list of common student concerns and how they are to be resolved. If you have a concern that is not listed here, please email your instructor.

Concern	How to address concern
Course administrative matters	Read through the course outline or email instructor if question cannot be answered from information in the course outline
Course content questions	Refer to the Brightspace Resources (notes, calendar, etc). Email the instructor.
Grade disputes and requests for appeals	A student requesting an appeal to a specific course with respect to a grade for an assignment or examination must first contact their instructor to discuss such matters. Visit the following website for guide on submitting an appeal: https://uwo.ca/fhs/policies/appeals.html

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/>.

Students seeking help regarding mental health concerns and navigating resources at Western should refer to Mental Health@Western [Mental Health Support - Health & Wellness - Western University \(uwo.ca\)](http://www.uwo.ca/mentalhealth) for a complete list of options about how to obtain help. To help you learn more about mental health, Western has developed an interactive mental health learning module, found here: [Health & Wellness - Western University \(uwo.ca\)](http://www.uwo.ca/healthandwellness).

For students interested in accessing mental health support on campus, Western Health and Wellness provides professional, confidential short-term psychological services and same-day crisis counselling free of charge to all Western students, as well as several other resources and supports. Information on mental health support at Western, as well as crisis contacts and details on how to book a counselling appointment can be found on Health and Wellness' website..

If you are in mental or emotional distress and need help now, please dial 911 if calling on campus/ 519-661- 3300 from a cellphone, and/or visit Western's Health and Wellness website for additional contacts.

Support Services

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

1. Student Development Centre -- <http://academicsupport.uwo.ca/>
2. Student Health -- <https://www.uwo.ca/health/>
3. Registrar's Office -- <http://www.registrar.uwo.ca/>
4. Ombudsperson Office -- <http://www.uwo.ca/ombuds/>

RS3061 2024 Summer Course Schedule

	Date/Time/Location	Topic	Instructor(s)
Please note that the schedule is subject to change at the discretion of the course instructors. Any changes will be communicated to students. Please monitor your Western email regularly for notification of changes.			
Week 1 Session 1	Monday June 17, 2024 5:30-8:30PM Online	Lecture 1: Introduction to Physiotherapy as a Profession	FB
Session 2	Wednesday, June 19, 2024 5:30-8:30PM Online	Lecture 2: Physiotherapy Practice	SP
Week 2 Session 3	Monday, June 24 th , 2024 5:30-8:30PM Online	Lecture 3: PT Admissions and application to Physiotherapy programs	FB, SP, JU
Class Quiz 1	Thursday June 27 th , 2024 5:30-7:30PM Online	Covers all PT content from weeks 1 and 2	FB, SP, TA
Week 3 Session 4	Wednesday, July 3 rd , 2024 5:30-8:30PM Online	Lecture 4: Introduction to OT and Occupation	JC
Session 5	Thursday July 4 th , 2024 5:30-8:30PM Online	Lecture 5: OT Frameworks and the OT process	JC
Week 4 Session 6	Wednesday July 10 th , 2024 5:30-8:30PM Online	Lecture 6: OT Practice areas, programs, and admissions	JC
Class Quiz 2	Thursday July 11 th , 2024 5:30-7:30PM Online	Covers all OT content from weeks 3 and 4	JC, FB, TA
Week 5 Session 7	Monday July 15 th , 2024 5:30-8:30PM Online	Lecture 7: Overview to Audiology	KK
Session 8	Wednesday July 17 th , 2024 5:30-8:30PM Online	Lecture 8: Introduction to SLP, programs, and admissions	KK
Week 6 Session 9	Monday July 22 nd , 2024 5:30-8:30PM Online	Lecture 9: SLP service delivery areas	KK
Class Quiz 3	Thursday July 25 th , 2024 5:30-7:30PM Online	Covers all SLP content from weeks 5 and 6	KK, FB., TA

* No class on July 1st (Canada Day)