

Western University  
Faculty of Health Sciences  
**School of Kinesiology**

**KIN 3550B Kinesiology at Work  
Winter 2021**

**Instructor:** Michael Herbert

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**Phone:**

## **Learning Outcomes/Schedule:**

Upon completion of this course, students will be able to:

Identify and delineate theoretical terms, concepts, and philosophies related to humans and their work environment

Compare and contrast theoretical approaches to job-site assessment and modification.

Access and apply practical knowledge to complete assessments of occupational tasks, job-site modification techniques and worker education in various occupational environments

Introduction to a variety of career options for kinesiology students

## **Proposed Topics**

**Anthropometry**

**Body Mechanics**

**Goniometry**

**Heavy and Static Work**

**Posture/NIOSH**

**Work-Related Musculoskeletal Disorders**

**REBA/RULA**

**Functional Abilities Evaluations**

**Physical Demands Analyses**

**Work Environment (noise, vision/light)**

**Case management**

\*Topics order may vary. Some topics may be added/skipped based on the pace of the course

## **Required Course Material/Text:**

All required readings will be posted on OWL.

## **Course Evaluation:**

Assignments are due as stated in the course syllabus and will not be accepted late, except under medical or other compassionate circumstances. Submitting a late assignment without appropriate documentation will result in a zero (0) grade. A missed mid-term examination, without appropriate documentation will result in a zero (0) grade. Acceptable reasons might include hospital stays, serious illness, family emergencies (like serious accidents, illness or death) or similar circumstances.



## **Accommodation Policies**

Students with disabilities work with Accessible Education (formerly SSD) which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: [Academic Accommodation for Students with Disabilities](#).

## **Academic Consideration for Student Absence**

<https://www.uwo.ca/fhs/kin/undergrad/academic/consideration/index.html>

Students will have up to two (2) opportunities during the regular academic year to use an on-line portal to self-report an absence during the term, provided the following conditions are met: the absence is no more than 48 hours in duration, and the assessment for which consideration is being sought is worth 30% or less of the student's final grade. Students are expected to contact their instructors within 24 hours of the end of the period of the self-reported absence, unless noted on the syllabus. Students are not able to use the self-reporting option in the following circumstances:

for exams scheduled by the Office of the Registrar (e.g., December)



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.

### 11. Online Learning Support

If you require support with online learning tools and resources, please refer to the Faculty of Health Sciences Online Teaching and Learning Support [Jira request links](#) for students

### 12. 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 Western University, 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 <https://www.uwo.ca/univsec/pdf/board/code.pdf>

**NOTE the following important dates:**

#### **Winter 2021**

Mon Jan 4/21:

Sat Feb 13 – Sun Feb 21/21

Mon Apr 5/21 :

Wed Dec 9/20

Second term begins

Reading Week NO CLASS

Last Day of Class

Last Day of Class