School of Kinesiology Faculty of Health Sciences Western University

KIN 3476F – Exercise and Health Behavior Change Fall Semester: September to December 2017

Instructor: Harry Prapavessis Office: Thames Hall Room 4162

Location: 3M Centre Rm 3250 **Office Hours**: TBA

Lectures: MWeFr 2:30PM-3:30PM **Phone:** 519-661-2111 extension 80173

Email: hprapave@uwo.ca

TA: TBA

NOTE: All course information including grades, assignment outlines, deadlines, etc. are available via OWL.

Calendar Description:

Research that is being supported by Exercise and Health Psychology Laboratory www.ehpl.uwo.ca is examined. The focus is on (a) examining interventions grounded in behavior change theory that increase physical activity in diseased and non-diseased populations (b) using exercise as a therapy to improve health outcomes and (c)investigating the role that psychological factors play in the prediction, prevention, and recovery of injury.

My Course Description:

The health benefits of physical activity have achieved international recognition and acceptance following the publication of the 1996 Surgeon General's Report. Despite the overwhelming evidence of these benefits, industrial countries seem to be systematically engineering physical activity out of society. As Health Professionals, we have a responsibility to better understand and promote the benefits of physical activity.

The student will become familiar with the latest theory and research for the following three domains.

Domain One: Exercise Behavior Change

Models and research of exercise behavior change are examined in non-diseased and diseased populations as well as patients with physical injury.

Domain Two: Sedentary Behavior Change

Models and research of inactivity will be examined and interventions to reduce sitting time will be reviewed and critiqued.

Domain Three: Using Exercise to Improve Health Outcomes

An in-depth analysis of the acute and chronic consequences of exercise on the following health outcomes will be examined:

- -Smoking cessation
- -Mental health (e.g., depression)
- -Injury recovery
- -Quality of life and other psychosocial factors

Anti-requisite(s)/Pre-requisite(s)/Co-requisite(s) if applicable:

Pre-requisite(s): Kinesiology 2032A/B or the former Kinesiology 332a/b, Kinesiology 2276 a/b, permission of Kinesiology. Anti-requisite Kinesiology 4476 F/G.

You are responsible for ensuring that you have successfully completed all course prerequisites, and that you have not taken an anti-requisite course. Lack of a pre-requisite or the completion of an anti-requisite cannot be used as a basis for appeal. If you are found ineligible for a course, you may be removed from it at any time and you will receive no adjustment to your fees. This decision cannot be appealed.

Course Format:

Day (Lecture time: Monday Wednesday and Friday 2:30am to 3:30pm)

Recommended Text: NOT applicable

Learning Objectives: (modify as required)

Upon completion of this course students will be able to:

- 1. **Identify and delineate** theoretical terms, concepts, and philosophies related to behavior change
- 2. **Compare and contrast** theoretical approaches to behavior change
- 3. **Synthesize** research and theoretical knowledge as it relates to behavior change.
- 4. **Develop** skills in writing research papers and presentations pertaining to each student's particular area of interest in behavior change
- 5. **Further develop** abilities to *critically reflect* upon own learning and relate to the behavior change topics discussed in class.

Required Course Material:

All required readings will be posted on OWL.

Course Evaluation Summary: (this is an example)

| 1. | Assignment | 10% |
|----|----------------|-----|
| 2. | Research Paper | 25% |
| 3. | Mid Term Exam | 20% |
| 4. | Final Exam | 45% |

DISTRIBUTION OF STUDENT LOAD

Lectures: 3 hour Seminar/Lab: Nil

Private study: 3-5 hours per week

Deadline dates (e.g., assignment-research paper). Students will receive a grade of zero for submitting their assignment after the due date (unless there is a medical or personal reason that is beyond his/her control). Students who miss the mid-term tests or final exam must present a medical certificate to the course leader within 7 days. Missed mid-term tests marks will be carried over to the final exam mark. For those who miss the final exam, a make-up final exam will likely be given.

Course/University Policies

- 1. Lateness/Absences: Assignments are due at the beginning of class on the assigned due date and will not be accepted late, except under medical or other compassionate circumstances. Electronic submission of assignments will not be accepted (unless otherwise specified) under any circumstances. Submitting a late assignment without appropriate documentation will result in a zero (0) grade. Appropriate documentation for assignments worth less than 10% should be submitted to the instructor. A missed mid-term examination without appropriate documentation will result in a zero (0) grade. The course policy is not to allow make-ups for scheduled midterms, presentations or final exams, nor to assign a grade of Incomplete without acceptable and verifiable medical (or equivalent compassionate) reasons. Acceptable reasons might include hospital stays, serious illness, family emergencies (like serious accidents or illness, death) or similar circumstances.
- 2. **Written documentation**:. Students who require academic accommodation should provide notification and documentation in advance of due dates, examinations, etc. stating specific reasons and dates. Students must follow up with their professors and their Academic Counselling office in a timely manner. Documentation for any request for accommodation shall be submitted directly, as soon as possible, to the Kinesiology Undergraduate Office **not** to the instructor, with a request for relief specifying the nature of the accommodation being requested. This documentation should be obtained at the time of the initial consultation with the physician or walk-in clinic. An "Accommodation Consideration Request Form" found online or in the Kinesiology Undergraduate Office" for **ALL** such accommodation requests must be submitted into the Kinesiology Undergraduate office. These documents will be retained in the student's file, and will be held in confidence in accordance with the University's Official Student Record Information Privacy Policy.

See https://studentservices.uwo.ca/secure/index.cfm for specific policy and forms relating to accommodation.

3. **Grades**: Where possible assignment objectives and rubrics will be posted on OWL. Should you have a concern regarding the grade you received for an assignment or feel that it is unfair in any way, you must wait 24 hours from the receipt of the assignment to

approach the instructor or TA. In doing so, please make an appointment and prepare in writing, with evidence, why you feel your grade is inappropriate. Please be aware that in requesting a grade reassessment, your grade could go up/down/or stay the same. Note that calculations errors (which do occur!) should be brought to my attention immediately. 15% of course grades will be posted by the last day to drop a course.

- 4. **Scholastic offences:** They 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/scholastic discipline undergrad.pdf.
- A) Students must write their essays and 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 offence (see Scholastic Offence Policy in the Western Academic Calendar). 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 Western University and Turnitin.com (http://www.turnitin.com)
- B) 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.
- 5. **Formatting** (as recommended by the course instructor): example- APA style is the approved style of writing for all assignments produced for this course. Please refer to Western University Library webpage for information on citation style and format or consult the APA publication manual: Publication manual of the American Psychological Association (6th ed.). (2009). Washington, DC: American Psychological Association.
- 6. According to the **Examination Conflict policy**, "A student who is scheduled to write more than two examinations in any 24-hour period may request alternative arrangements through the office of their Academic Counsellor." *This policy does NOT apply to mid-term examinations. There will be no make-up for the mid-term exam. Students who miss this exam with a valid reason will have the final re-weighted accordingly.
- 7. Classroom Behaviour: Class will begin promptly at the time specified at the top of page one of this syllabus. In the event that you must arrive late, please enter the classroom with a minimal disturbance to the class. I reserve the right to lock the classroom door and deny entrance if lateness becomes a common occurrence. Excessive talking during class time is disruptive, disrespectful, and will not be tolerated. Students engaging in such behaviour may be asked to leave the room. Cellular phones, pagers, and text-messaging devices are disruptive when they ring in class. If you must bring these with you, please place them on silent mode or turn them off during class. Failure to do so may result in your being asked to leave.

- 8. Laptops for the **purpose of typing lecture notes** are permitted in class, but please be respectful to your fellow students and turn the sound off. If I receive complaints from other students regarding noise or other disruptive behaviour (e.g., watching videos on YouTube.com, updating your Facebook status, playing Solitaire), your classroom laptop privileges will be revoked.
- 9. Audio and/or videotaping of lectures is not permitted unless approval has been sought from the instructor in advance.

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 http://www.uwo.ca/univsec/board/code.pdf

ENGLISH PROFICIENCY FOR THE ASSIGNMENT OF GRADES

Visit the website http://www.uwo.ca/univsec/handbook/exam/english.pdf

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/
- 2. Student Health -- http://www.shs.uwo.ca/student/studenthealthservices.html
- 3. Registrar's Office -- http://www.registrar.uwo.ca/
- 4. Ombuds Office -- http://www.uwo.ca/ombuds/

Students who are in emotional/mental distress should refer to Mental Health@Western http://www.uwo.ca/uwocom/mentalhealth/