## School of Kinesiology Faculty of Health Sciences Western University

## Kin 4477B/F&N 4477B - Nutrition, Exercise & Wellness Winter 2019

Instructor: Arash Bandegan, PhD

Location: TBD

Lectures: Mon/Wed/Fri 9:30am-10:30pm
Office: 3M Centre 2235
Graduate Assistants: TBD
Office: 3M Centre Rm 2235

• Office Hours: TBD or by appointment Office Hours: TBD

e-mail: <u>abandeg@uwo.ca</u>

**Course Description**: An overview of the impact of nutrition and exercise on selected health and exercise performance measures.

Via lecture and reading materials students will come to appreciate how lifestyle decisions which are under their control can enhance health as well as exercise performance. A major focus is on learning how to answer questions and/or design novel experiments by reviewing the research literature and evaluating critically the presentations of their classmates.

Topics: Obesity

Hypertension

Cardiovascular Disease

Diabetes Osteoporosis

Metabolic Syndrome

Cancer

Cognition/Dementia

Longevity Popular Diets

Exercise Training/Performance

**Prerequisite:** One of Kin 3339 or F&N 3339 (Exercise Nutrition)

Format: 3 hours lecture/discussion per week

## **Evaluations:**

Midterm Quiz (in class, Feb 25) 20% "Hot Topic" In Class Presentation 15%

Group (2-3 students) 5-minute oral presentation of an exercise/nutrition topic of your choice (5 slides total; title, 3 data slides, references). All students will be prepared to ask questions of each presentation and to evaluate (provide written comments) their classmates.

Research Proposal: 15%

- 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: <a href="http://www.uwo.ca/univsec/handbook/appeals/scholastic\_discipline\_undergrad.pdf">http://www.uwo.ca/univsec/handbook/appeals/scholastic\_discipline\_undergrad.pdf</a>.
- 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 (<a href="http://www.turnitin.com">http://www.turnitin.com</a>)
- 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.