School of Kinesiology Faculty of Health Sciences Western University

KIN 2241A – Biomechanics Fall 2017

Instructor: Prof Thomas Jenkyn, PhD.PEng Office: SEB 2051

Office Hours: TBD

Location: Spencer Engineering Bldg Phone: 519-661-2111 x88339 Rm 1059 Email: tjenkyn@uwo.ca

Lectures: MoWeFr 10:30AM-11:30AM

TA: TBD Email: TBD

NOTE: All course information including grades, assignment outlines, deadlines, etc. are available via OWL. Check the website regularly for course announcements. The topics below and the outline are subject to adjustments and changes as needed. Students who have failed a previous course (ie.<50%) must repeat all components of the course. No special permissions will be granted enabling a student to retain laboratory, assignment or test marks from previous years. Previously completed assignments and laboratories cannot be resubmitted for grading by the student in subsequent years.

Calendar Course Description:

An introduction in a qualitative as opposed to a quantitative manner to the mechanical aspects important to human movement in sport, exercise, dance, and the work place. An emphasis on the development of qualitative analytical skills using videotape technology.

My Course Description:

An introduction to qualitative and quantitatively analyzing the mechanics of human movement in sport, exercise, dance, the workplace, activities of daily life and adaptations made due to injury or disability. An emphasis is placed on understanding and identifying the physical principles that influence movement patterns and performance.

Anti-requisite(s)!Pre-requisite(s)!Co-requisite(s)

You are responsible for ensuring that you have successfully completed all course pre-requisites, and that you have not taken an anti-requisite course.

Unless you have either the requisites for this course or written special permission from the course department 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.

Course Format:

Lectures: 3 one-hour lectures per week; Monday, Wednesday, Friday 10:30 am – 11:30 am

Location: Spencer Engineering Building Room 1059

Recommended Text:

SUPPORT SERVICES

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

- 1. 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/

Students who are in emotional/mental distress should refer to Mental Health@Western http://www.uwo.ca/uwocom/mentalhealth/ for a complete list of options about how to obtain help.