Western University Faculty of Health Sciences School of Kinesiology

KIN 2236B - Introduction to Athletic Injuries Winter 2022

Office: Email: Phone:	: Dave Humphreys Arts & Humanities Bldg Rm 3R12C <u>dhumphr4@uwo.ca</u> 519/661-2111 x82685 urs: 7am to 2 pm by appointment	Lectures: Tuesday 8:30 am- 10:20 am Thursday 8:30 am 9:20 am London, On. time. Recording of online lectures only, to be posted by 5 pm that day.
TAs:	Carla Di Toit <u>cdutoit@uwo.ca</u> Victoria Khounborin Mengbouph, <u>khounbo@uwo.ca</u>	January 10-31- Synchronous online via zoom February 1- April 9- TBA Room : HSB-40

NOTE: All course information including grades, assignment outlines, deadlines, etc. are available via OWL. Check the website regularly for course announcements.

Calendar Course Description (including prerequisites/anti-requisites):

Students will be introduced to the most commonly occurring activity injuries. Initial treatments, guidelines for referral, return to sport, and preventative measures will be discussed.

Prerequisite(s): <u>Kinesiology 2222A/B</u> or <u>Health Sciences 2300A/B</u> or <u>Health Sciences 2330A/B</u> **Extra Information:** ~3 lecture hours of lecture per week.

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 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.

NOTE: If you wish to enroll in this course without the stated pre-requisite(s), you must obtain written approval from the course instructor. The approval should then be forwarded to your academic counsellor.

My Course Description:

Students will be introduced to aspects of coverage for activities/athletic teams. This will include important aspects of injury prevention and management, including commonly occurring injuries and team support topics. Initial treatments, guidelines for referral, return to sport, and ways to maximize performance will also be discussed.



Learning Outcomes/Schedule:

		pposed Schedule of Topics*
Lecture #	Date	Proposed Topic
1	January 11	Athletic Equipment - Design and Fitting Shoe - Design and Fitting
2	January 13	Injury Prevention Emergency Action Planning
3	January 18	Pre-participation Examination Medical conditions to lookout for
4	January 20	Pediatric injuries
5	January 25	Tissue Types and Injuries
6	January 27	Injury response- Use of heat and Cold (End of content for Term Test 1)
7	February 1 February 3	Term Test 1 Selective Tissue Tension testing
8	February 8	AC, SC, Clavicle Injuries and Shoulder injuries
9	February 10	Shoulder Part 2 and Soft tissue case review Infographic outline due
10	February 15	Posture Lower Limb Alignment and Mechanics Foot
11	February 17	Foot injuries #1
	February 24-28	Reading Week
12	March 1	Foot and Ankle #2
13	March 3	High ankle sprains (End of content for Term Test 2)
14	March 8 March 10	Term Test 2 Knee anatomy
45	March 15	Acute and chronic knee injuries
15	March 17	Chest and thorax
16 17	March 22	Head, Face and Throat Injuries- Infographic Due
	March 24	Concussion Myths Busted!
18	March 29	Field and Sideline Assessment Techniques Neck Injuries
19	March 31	Heat and cold injuries
20	April 5	Maximizing performance and skin conditions
21	April 7	Catch-up and review

* Topics and dates may vary by term.

Required Course Material/Text:

There is no course text.

All (fill in the blank) notes and required readings will be posted on OWL.

Course Evaluation:

- 25% Term test 1- February 1st Time and location TBA*
- 5% Infographic outline.- Due February 10, 11:00 pm in OWL*
- 25% Term Test 2- March 8th Time and location TBA*
- 10% Infographic Final Due March 22nd at 11:00 pm in OWL*
- 35% Final Exam cumulative. Date and time TBA*

*all times local (London, Ontario) time. If you are in a different time zone, please make yourself familiar with calculating the time difference.

Note test dates are tentative pending institutional confirmation. <u>If online, Proctoring software</u> <u>will likely be used.</u>

<u>Please read the Remote proctoring student guide to Proctortrack in the URL below.</u>

https://remoteproctoring.uwo.ca/student_resources/Student%20Guide%20to%20Proctortrack.pdf

Note that missed quizzes or tests that have been accommodated will have that percentage moved <u>forward</u> to subsequent tests/finals. Please try to avoid missing these. Writing a final worth 50-70% of your grade can be stressful.

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

Course/University Policies

1. Statement on Use of Personal Response Systems ("Clickers")

If Personal Response Systems ("Clickers") are used in the course, a reference to the Guidelines for their use (Guidelines are shown below). Instructors are to communicate clearly to students information on how clickers are used including: how the student's privacy will be protected, how clickers may be used by the instructor for data gathering and for evaluating the students, and why they cannot be used by anyone but the student (since the students involved in misuse of a clicker may be charged with a scholastic offence).

2. **Academic 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: https://www.uwo.ca/univsec/pdf/academic policies/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.

3. Electronic Device Usage:

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 of the following electronic devices during ANY of the tests, quizzes, midterms, examinations, or other in-class evaluations: 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 In Person Lectures and Tutorials: Although you are welcome to use 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. Please be respectful to your fellow students and turn the sound off. If the professor receives complaints from other students regarding noise or other disruptive behavior (e.g. watching videos on YouTube.com, updating your Facebook status, playing Solitaire), your classroom privileges will be revoked. From time to time, your professor may ask the class to turn off all computers, to facilitate learning or discussion of the material presented in a particular class. **Unless explicitly noted otherwise, you may not make audio or video recordings of lectures – nor may you edit, re-use, distribute, or re-broadcast any of the material posted to the course website.**

4. Health and Wellness:

Information regarding health and wellness-related services available to students may be found at <u>http://www.health.uwo.ca/</u>.

Students who are in emotional/mental distress should refer to Mental Health@Western (<u>http://www.health.uwo.ca/</u>) for a complete list of options about how to obtain help.

5. 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 & Wellness -- http://www.health.uwo.ca/
- 3. Registrar's Office -- <u>http://www.registrar.uwo.ca/</u>
- 4. Ombudsperson Office -- <u>http://www.uwo.ca/ombuds/</u>

6. Accommodation, Illness Reporting and Academic Considerations:

http://www.westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID= 1&SelectedCalendar=Live&ArchiveID=#Page_12

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: <u>Academic Accommodation for Students with Disabilities</u>.

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 and April exams)
- absence of a duration greater than 48 hours,
- assessments worth more than 30% of the student's final grade,
- if a student has already used the self-reporting portal twice during the academic year

If the conditions for a Self-Reported Absence are *not* met, students will need to provide a Student Medical Certificate if the absence is medical, or provide appropriate documentation if there are compassionate grounds for the absence in question. Students are encouraged to contact their Faculty academic counselling office to obtain more information about the relevant documentation.

Students are reminded that they should consider carefully the implications of postponing tests or midterm exams or delaying submission of work, and are encouraged to make appropriate decisions based on their specific circumstances.

Students should also note that individual instructors are not permitted to receive documentation directly from a student, whether in support of an application for consideration on medical grounds, or for other reasons. All documentation required for absences that are not covered by the Self-Reported Absence Policy must be submitted to the Academic Counselling office of a student's Home Faculty.

For Western University policy on Consideration for Student Absence, see <u>Policy on Academic Consideration for Student Absences - Undergraduate Students in First Entry</u> <u>Programs</u> and for the Student Medical Certificate (SMC), see:

http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf.

Religious Accommodation

Students should consult the University's list of recognized religious holidays, and should give reasonable notice in writing, prior to the holiday, to the Instructor and an Academic Counsellor if their course requirements will be affected by a religious observance. Additional information is given in the <u>Western Multicultural Calendar</u>.

7. **Examination Conflicts**: A student with examinations having flexible submission times (e.g., where one or more examination is a take-home examination) cannot request alternative arrangements unless a conflict cannot be avoided by rescheduling writing the exam to a different time within the window specified by the instructor. This applies to direct conflicts as well as "heavy load" conflicts (e.g., three exams within a 23-hour period). The student should discuss any concerns about a potential conflict and/or request accommodation with their academic counselling unit prior to the deadline to drop a course without academic penalty

In the case of online examinations, an "Examination Conflict Room," which may be assigned when a student is scheduled to write two proctored exams concurrently, will be interpreted as arrangements for continuous proctoring.

8. **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.

At least three days prior to the deadline for withdrawal from a 1000- or 2000-level course without academic penalty, students will receive assessment of work accounting for at least 15% of the final grade.

- □ November 12th, 2021 (for first term half-courses)
- □ November 30th, 2021 (for full-year courses)
- □ March 14th, 2022 (for second term half-or full year courses)

A+	90-100	One could scarcely expect better from a student at this level
А	80-89	Superior work that is clearly above average
В	70-79	Good work, meeting all requirements and eminently
С	60-69	Competent work, meeting requirements
D	50-59	Fair work, minimally acceptable.
F	below 50	Fail

Rounding of Grades (for example, bumping a 79 to 80%):

This is a practice some students request. **This practice will not occur here.** The edges of this course are clear and sharp. The mark attained is the mark you achieved and the mark assigned; there is no rounding to the next grade level, or 'giving away' of marks. <u>Please don't ask me to do this for you; the response will be "please review the course outline where this is presented".</u>

Contingency Plan for an In-Person Class Pivoting to 100% Online Learning: In the event of a COVID-19 resurgence during the course that necessitates the course delivery moving away from face-to-face interaction, all remaining course content will be delivered entirely online, either synchronously (i.e., at the times indicated in the timetable) or asynchronously (e.g., posted on OWL for students to view at their convenience). The grading scheme will **not** change. Any remaining assessments will also be conducted online as determined by the course instructor

9. **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. Please keep all electronic devices on silent and avoid distracting classmates.

10. **Online Etiquette**: Some components of this course will involve online interactions. To ensure the best experience for both you and your classmates, please honour 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 in the event that 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.

11. 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