

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

**KIN 2032B - Research Design in Human Movement Science  
Winter 2021**

**Instructor:** Dr. Lindsay Nagamatsu, PhD  
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**Office Hrs:** Zoom - Wednesdays 1:00pm-2:00pm  
<https://westernuniversity.zoom.us/j/95729403746>  
Meeting ID: 957 2940 3746  
Passcode: 193605

**TAs:** Teran Nieman [tnieman@uwo.ca](mailto:tnieman@uwo.ca)  
Isabella Randall [irandall@uwo.ca](mailto:irandall@uwo.ca)  
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**Lectures:** Posted on OWL Mondays &  
Wednesdays at 9:00am  
**Instruction Mode:** Online (asynchronous)

L	002	M	4:30	-	6:00
	003	M	4:30	-	6:00
	004	T	7:00	-	8:30
	005	T	7:00	-	8:30
	006	W	4:30	-	6:00
	007	W	4:30	-	6:00
	008	W	7:00	-	8:30
	009	W	7:00	-	-

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**Learning Outcomes/Schedule:**

Upon completion of this course students will be able to:

1. Explain the essentials of the research process
2. Evaluate different types of research and related design issues

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**Course Format:**

**Lecture:** Online, asynchronous. Lectures will be posted on OWL Mondays & Wednesdays at 9:00am.

<b>Labs:</b>	Sec 002	Mon	4:30 pm – 6:00 pm
	Sec 003	Mon	4:30 pm – 6:00 pm
	Sec 004	Tue	7:00 pm – 8:30 pm
	Sec 005	Tue	7:00 pm – 8:30 pm
	Sec 006	Wed	4:30 pm – 6:00 pm
	Sec 007	Wed	4:30 pm – 6:00 pm
	Sec 008	Wed	7:00 pm – 8:30 pm
	Sec 009	Wed	7:00 pm – 8:30 pm
	Sec 010	Thu	7:00 pm – 8:30 pm
	Sec 011	Thu	7:00 pm – 8:30 pm
	Sec 012	Fri	8:30 am – 10:00 am
	Sec 013	Fri	8:30 am – 10:00 am

Labs are run synchronously during your registered lab time. Lab attendance is mandatory and you must attend during your own registered section – this is essential, as there is group work in pre-assigned groups.

If you cannot attend your lab due to an accommodated reason, labs will be recorded and you may watch the recorded lab on your own time. In this case, you must follow up with your TA and group members. If you miss Lab 3 (with accommodation), your final report will be worth 40%.

If you miss a lab without proper accommodation, you will be deducted 10% from your final

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**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

1. Quizzes	30%
2. Group presentation (Lab)	10%
3. Grant proposal (Lab)	30%
4. Assignments	30%

1. Q (30%): There will be SIX quizzes throughout the semester, worth 5% each. These will be completed on OWL and will take place on Fridays (see schedule). The quizzes will be cumulative, but will focus on the material from the past 2 weeks. **If you miss a quiz due to an accommodated reason or self-reported absence: There is NO makeup. Your other quizzes will be re-weighted.**

2. G a (10%): Along with your lab group members, you will present your research proposal to your lab section. A rubric will be provided ahead of time.

3. G a a (30%): You will individually submit a written grant proposal based on your lab work. A rubric will be provided ahead of time.

4. A (30%):

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### **3. Electronic Device Usage:**

#### **During Exams**

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- b. any absences in excess of the number designated in clause a above will require students to present a Student Medical Certificate (SMC) or appropriate documentation supporting extenuating circumstances to the Academic Counselling unit in their Faculty of registration no later than two business days after the date specified for resuming responsibilities.
  - c. The duration of the excused absence will be for a maximum of 48 hours from the time the Self-Reported Absence form is completed through the online portal, or from 8:30 am the following morning if the form is submitted after 4:30 pm;
  - d. The duration of the excused absence will terminate prior to the end of the 48 hour period should the student undertake significant academic responsibilities (write a test, submit a paper) during that time;
  - e. The duration of an excused absence will terminate at 8:30 am on the day following the last day of classes each semester regardless of how many days of absence have elapsed;
  - f. Self-reported absences will not be allowed for scheduled final examinations; for midterm examinations scheduled during the December examination period; or for final lab examinations scheduled during the final week of term;
  - g. Self-reporting may not be used for assessments (e.g. midterm exams, tests, reports, presentations, or essays) worth more than 30% of any given course;
- For medical and non-medical absences that are not eligible for self-reporting Kinesiology students must submit an Academic Consideration Request form found online [https://www.uwo.ca/fhs/kin/undergrad/files/accommodation\\_request.pdf](https://www.uwo.ca/fhs/kin/undergrad/files/accommodation_request.pdf) in addition to an SMC or

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### **9. 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>