

<p>Instructor: Larry Katz PhD Phone: (403) 220-3418 Email: katz@ucalgary.ca Office: KNB 245 Office Hours: By appointment</p>	<p>Room: ST 141 Days: M/W/F Time: 2:00 p.m. – 2:50 p.m. Course Website: Blackboard Class Wireless: response.smarttech.com</p>
<p>Teach. Assist: Carol Dennison Email: cdennison@kin.ucalgary.ca Office: KNB 2220 Office Hours: By appointment</p>	<p>Teach. Assist: Michael Duvall Email: mduvall@kin.ucalgary.ca Office: KNB 2220 Office Hours: By appointment</p>

Course Description:	An introduction to research in kinesiology with an emphasis on understanding the research process, including basic statistical knowledge, and its relationship to critical thinking. Practical application of concepts will be encouraged via individual and group projects.
Course Objectives:	<p>To understand the research process and its relationship to critical thinking.</p> <p>To understand and employ the language and terminology of scholarly research.</p> <p>To understand the basic concepts of measurement and data analysis, and apply them to discourse and decision-making.</p> <p>To apply APA format to written work.</p> <p>To use Mendeley for referencing articles.</p> <p>To identify the various forms of research methodology and understand their basic premises.</p> <p>To critically evaluate research in kinesiology.</p> <p>To identify the various research programs available in Kinesiology</p>
Required Reading Materials:	<p>1. Thomas, J., Nelson, J., and Silverman, S. (2011) Research Methods in Physical Activity. 6th Edition, Human Kinetics Publishing, Champaign, Illinois. (Available in the University of Calgary Bookstore)</p> <p>Additional Resources will be made available on Blackboard</p>
Contacting the Instructor:	<p>Students requiring assistance are encouraged to speak with their instructor during class or office hours. Should you wish to meet with the instructor outside of office hours, please phone or email the instructor to make an appointment.</p> <p>Email, while commonly used, does limit the effectiveness of communications and may not be the best way for instructors to answer student questions. Therefore, the instructor may request a telephone call or personal meeting. Your instructor will inform you as to his/her expectations about emails.</p>

Grading Scale:

Grade	Percent	Grade Point Value	Description
A+	95 or above	4.00	Outstanding
A	90 – 94	4.00	Excellent - superior performance, showing comprehensive understanding of subject matter.
A-	85 – 89	3.70	
B+	80 – 84	3.30	
B	75 – 79	3.00	Good-clearly above average performance with knowledge of subject matter generally complete.
B-	70 – 74	2.70	
C+	65 – 69	2.30	
C	60 - 64	2.00	Satisfactory – basic understanding of the subject matter. Grade point average below 2.00 is not sufficient for promotion.
C-	55 - 59	1.70	Minimum grade required if needed as a prerequisite course
D+	50 - 54	1.30	
D	45 - 49	1.00	Minimal pass – marginal performance; generally insufficient preparation for subsequent courses in the same subject.
F	44 and below	0	Fail – unsatisfactory performance or failure to meet course requirements.

Evaluation of Course Content:

Grading Scheme	Percent	Due Dates
Ethics Certificate	5%	Monday January 23
Class Participation	9%	
Class Participation Article submission	1%	Wednesday January 30
Product Evaluation	10%	Friday March 8
Article Review critiques	15%	Due on Day of Speaker Presentation
Article Review quizzes	5%	Due on Day of Speaker Presentation
Make Quiz program	15%	Wednesday March 27
Full article critique	15%	Monday April 8
Final exam	25%	TBA
Total	100%	

Late Policy:

All assignments are to be put in the drop box located in the atrium by the entrance to the Faculty of Kinesiology Dean's office by 3:30 p.m. on the specified due date. Please use the drop box marked KNES 213. Electronic copies should also be uploaded to blackboard. Any assignments handed in after that time will be considered late and the grade for that assignment will be reduced by 20%. Students are responsible for notifying the instructor when handing in late assignments.

Final Examination:

The final exam will be scheduled during the official examination period (April 19 -30, 2012) and set by the Registrar.

Additional Course Information:

Written assignments must be in APA format and will be graded for spelling, grammar, and sentence structure. Specific details regarding each assignment will be posted on Blackboard.

Class participation is an integral part of the course and student input will be requested. In addition, students will be using smart phones, tablets, computers or student response systems

to respond to questions on a regular basis.

Readings for guest lecturers will be posted on blackboard. Students should read the material before the lecture and prepare the critique.

Any content covered in class time is potential exam material. Please attend all classes and engage in the seminar discussions.

PLEASE be punctual because the guest speakers who will share their research with this class will begin promptly at 2:00 PM on a variety of days throughout the term.

Please be aware that partner and/or group assignments result in the same grade for all. It is your responsibility to be fully aware of your partner's contribution to the assignment and to take responsibility for the whole assignment. If you are unclear on what this means, please see the instructor. In addition, any problems with partners (or group members) must be discussed as soon as possible with the instructor.

**Course
Content:**

Research and Critical Thinking
Ethics
The Research Process
Using APA
Finding Peer Reviewed Research
Using Mendeley
Statistical and Measurement Concepts
Types of Research
Critiquing Research Papers
Designing Research
Product Evaluation

Supplementary Course Information

In accordance with the University of Calgary Calendar

**Academic
Accommodati
on Awareness
Information:**

It is the student's responsibility to request academic accommodation. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the commencement of this course. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation.

**Plagiarism/Ch
eating/Other
Academic
Misconduct:
(see Calendar)**

A single offence of cheating, plagiarism, or other academic misconduct is a serious act that will not be tolerated in the Faculty of Kinesiology. Penalties for such acts will be determined by the Dean and may result in a failing grade, probation, suspension, or expulsion. Any student who is uncertain if an action falls into this category should consult the instructor and/or the Calendar.

**Midterm
Exam Policy:**

The Faculty of Kinesiology policy is that all students are expected to write midterm exams on the dates listed on the course outline. Special accommodation may be granted by the instructor in exceptional circumstances only which include illness, participation in athletic events (varsity, national or international), domestic affliction, and religious conviction. It is the student's responsibility to supply proper documentation and/or notification prior to the originally scheduled midterm to support their circumstance. Personal travel plans and arrangements are not valid reasons for requesting a special accommodation for a midterm exam. Failure to comply with this policy will result in a grade of zero for the midterm and possible failure in the course.

FOIP Policy:

Please note that the University is under the jurisdiction of the provincial Freedom of Information and Protection of Privacy (FOIP) Act. Please refer to the website for details: <http://www.ucalgary.ca/secretariat/privacy>

**Internet and
Electronic
Communicatio
n Device
Information:**

Any surfing of the Internet during lectures that is not directly related to the class discussion is distracting and strictly forbidden. Additionally, the use of any electronic devices (e.g., cellular phones, Blackberrys) for e-mailing, texting, etc. is strictly prohibited. Please turn OFF your phone before the beginning of each lecture.

Instructors have the authority, at the discretion of the dean of their faculty, to require that specific course assignments, term papers and academic exercises be submitted in an electronic format. Instructors cannot require that multiple copies of an assignment be submitted.

**Emergency
Evacuation/As
sembly Points:**

For classes in the Kinesiology buildings Primary assembly point is the MacEwan Student Centre - North Courtyard and the Alternate assembly point is University Theatres Lobby

**Safewalk
Information:**

Safewalk volunteers walk people safely to their destination on campus (including Health Sciences, Children's Hospital, McMahon Stadium, and University LRT station). This service is free and available to students, staff and campus visitors. Call 403-220-5333 (24 hours a day/7 days a week/365 days a year).

**Student's
Union:**

The Kinesiology Representative is Calindy Ramsden- Phone: 220-2913 or E-mail: kinesrep@su.ucalgary.ca.