RESEARCH METHODS IN KINESIOLOGY

KSS 5000

Eastern Illinois University Kinesiology & Sports Studies



Spring 2014

Instructor: Brian Pritschet, Ph.D.

Professor

Office

Hours: Monday & Friday 9:00 - 10:00 am, Wednesday 9:00 - 10:00 am &

2:00 - 4:00 pm. Other times by appointment

Office: 2207 Lantz Building Phone: 581-7586

e-mail: Primary: D2L e-mail, Secondary: blpritschet@eiu.edu

Description: An exposure to various types of research methods in related subject areas, a

critical evaluation of selected studies, and writing and presenting the research

report.

Course

Content: Introduction to research in Kinesiology & Sports Studies, Research Publication

Formats, Developing the research question, Literature search strategies, Critical analysis of the literature, Presentation of the problem, Scientific/Experimental, Descriptive, Historical, and Qualitative research, Writing the research report, Oral

and poster research presentation

Course

Evaluation: Assignments 5–15 points each

Research Proposal 20 points 1 Exam 50 points

Written Research Project 120 points
Research Presentation 50 points
50 points
50 points

Grading Scale: A= \geq 90% of total points

B=80-89% C=70-79% D=60-69 F=<60%

Course Text: Thompson, Nelson & Silverman. *Research Methods in*

Physical Activity (6th edition).

Research Project The final written project will be in the form of a "journal-ready" manuscript prepared in a format that follows the American Psychological Association (APA) writing guidelines for references & citations. You will develop a topic early in the semester and work on the various stages of this project as the course progresses. In most cases, small-scale data collection will be required. A written research proposal will also be completed. Your **Research topic and Methodology must be approved by the instructor prior to any data collection/testing!** More details will be provided in class.

Research

Presentation Each student will share their research project in a poster and brief oral

presentation at the end of the semester.

This exam will place an emphasis on the application of research skills. **Exam**

Exercises geared to enhance your research skills. Some of these will be <u>Assignments</u>

graded while others will not.

It is expected that all students will follow the guidelines set forth in the EIU Student Conduct Code. Academic honesty is expected, cheating in any form (including plagiarism) will not be tolerated! This includes work assigned through D2L! Work submitted via D2L should be completed independently unless otherwise indicated by the instructor.

Please turn phones and music players off and remove earpieces/headphones prior to the start of class and leave them in your pocket or backpacks (they should not be on your desk or in your lap). There should be no texting during class!

The use of a laptop computer or tablet device to view or take notes is permissible - but discouraged, however, please do not use for anything other than class related functions (@ facebook, games, twitter, browsing, etc.)

The information contained in this syllabus is subject to change at the discretion of the instructor

- > If you have a documented disability and wish to discuss academic accommodations, please contact me as soon as possible or contact the Coordinator of the Office of Disability Services.
- > Students who are having difficulty achieving their academic goals are encouraged to contact the Student Success Center (www.eiu.edu/~success) for assistance with time management, test taking, note taking, avoiding procrastination, setting goals, and other skills to support academic achievement. The Student Success Center provides individualized consultations. To make an appointment, call 217-581-6696, or go to 9th Street Hall, Room 1302,