

**PLNU Mission** To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service becomes an expression of faith. Being of Wesleyan heritage, we aspire to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

#### INSTRUCTOR INFORMATION



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# Brent A. Alvar, Ph.D., CSCS\*D, RSCC\*D, FNSCA, FACSM

### **COURSE DESCRIPTION**

This course provides students with guidance in the research process to deepen knowledge in an area of their professional interest. Students will complete and present an original research project including preliminary statistical design, data collection, data analysis, and presentation of results.

Note: KIN 605 is foundational to KIN 650 and is a prerequisite. KIN 650 is the bridge course that provides the opportunity for additional practical experience in analyzing and conducting research in Kinesiology. As such, KIN 650 must be taken prior to KIN 699: Thesis or KIN 698: Capstone Project in Kinesiology.

### **INSTITUTIONAL LEARNING OUTCOMES (ILO)**

- 1. Learning, Informed by our Faith in Christ Students will acquire knowledge of human cultures and the physical and natural world while developing skills and habits of the mind that foster lifelong learning.
- 2. **Growing, In a Christ-Centered Faith Community** Students will develop a deeper and more informed understanding of others as they negotiate complex professional, environmental and social contexts.
- 3. Serving, In a Context of Christian Faith Students will serve locally and/or globally in vocational and social settings.

# PROGRAM LEARNING OUTCOMES (PLO)

The Point Loma Nazarene University MS-KIN graduate will be able to:

- 1. Appraise current research data and integrate it into professional practice to solve relevant problems and make effective decisions.
- 2. Work independently and with a team to persuasively communicate essential information in their discipline.
- 3. Demonstrate appropriate breadth of knowledge of the background and principle research in their specialization in order to conduct an independent research project.
- 4. Serve various populations, integrating compassionate care and the Christian faith with their professional practice.
- 5. Pursue an active and growing involvement in their discipline by achieving advanced certification and/or membership in a related professional organization.

### COURSE LEARNING OUTCOMES (CLO)

After completing this course students will be able to:

- 1. Understand the value and importance of the research process in developing advanced knowledge as a Kinesiology professional.
- 2. Evaluate, critique and plan research in Kinesiology, including selecting a problem, appraising highquality research evidence, selecting subjects and choosing an appropriate methodology and statistical design.
- 3. Design and conduct a quantitative or qualitative research study including data collection and analysis (may include power analysis, calculation of effect size and preliminary pilot study).
- 4. Present the findings of a thesis, capstone project or pilot project in written and oral formats.

### **CREDIT HOUR INFORMATION**

It is anticipated that students will spend a minimum of 50 participation hours per credit hour on their course work. As a graduate course, students can expect the work in this class to be significant, and students should plan on spending about 7 hours per week engaged in the course. The estimated time expectations for this course are shown below:

Course Assignments	Course Hours	
Face to face attendance	15	
Online Group Participation	5	
Reading	15	
Writing	25	
Research Process: Data Collection, Analysis, etc.	25	
Presentation Symposium	5	
Total Course Hours	90	

# **REQUIRED TEXT & RECOMMENDED RESOURCES**

### **Required Text**

• Research Methods in Physical Activity, 7<sup>th</sup> ed., 2015. Thomas, Nelson & Silverman.

### **Recommended Resources**

Course Reader and journal articles available via Canvas

Publication Manual of the American Psychological Association, 6th ed.

AMA Manual of Style: A Guide for Authors and Editors, 10th ed.

Or

Publication Manual of the American Psychological Association, 6<sup>th</sup> ed.

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

#### ASSESSMENT AND GRADING

#### **Grading Points**

Course Assignment	Points
Forums x 2 @ 10 pts.	20
Classroom Presentations x 3 @ 40 pts.	120
Oral Presentation	100
Research Journal	100
Total	340

#### Grade Scale (Percentage)

Standard Grade Scale Based on Percentage of Points Earned					
Α	В	С	D	F	
A 93-100	B+ 87-89	C+ 77-79	D+ 67-69	F ≤ 59	
A- 90-92	B 83-86	C 73-76	D 63-66		
	B- 80-82	C- 70-72	D- 60-62		

Students must complete the required program hours in the major (program) from Point Loma Nazarene University with a minimum grade of "C" in each course and an overall 2.00 grade point average.

#### Grading System

Traditional letter grades (A, B, C, D, F) including plus and minus grades are used to indicate the level of scholarship earned for each course. Except for the correction of an error, all traditional letter grades are final at the conclusion of the academic term. Once the degree has been posted on the student's official transcript, no change of grade action is allowed for courses leading to the degree. The grade of C is the lowest grade acceptable for graduate credit.

#### ACADEMIC STANDING

Graduate students at Point Loma must obtain a 3.0 GPA to remain in good academic standing in the MS Kinesiology program:

Additionally, all graduate students need to earn a C or higher in all graduate courses according to the **<u>catalog grading policy</u>**.

#### LATE ASSIGNMENTS

All assignments are to be submitted/turned via Canvas by the end of day (11:59pm PT) on which they are due in order to receive credit.

# FINAL EXAMINATION POLICY

Successful completion of this class requires completing an online final assessment during the **scheduled timeframe** during the last week of the course. No requests for early examinations or alternative days will be approved.

#### SPIRITUAL CARE

Please be aware PLNU strives to be a place where you grow as whole persons. To this end, we provide resources for our graduate students to encounter God and grow in their Christian faith. There are resources for your Christian faith journey available at the **<u>Graduate & Professional Student</u> <u>Spiritual Life web page.</u>** 

For Mission Valley students there is a prayer chapel on the third floor which is open for use as a space set apart for quiet reflection and prayer.

#### ACADEMIC HONESTY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See Academic Policies in the Graduate and Professional Studies Catalog for definitions of kinds of academic dishonesty and for further policy information.

#### ACADEMIC ACCOMMODATIONS

If you have a diagnosed disability, please contact the Center for Student Success (CSS) within the first two weeks of class to demonstrate need and to register for accommodation by phone at 619.563.2810. You may also ask your academic advisor or program director for any additional accommodation information.

#### ATTENDANCE POLICY

At Point Loma Nazarene University, attendance is required at all scheduled classes.

Attendance in the face-to-face classes is to be for the entire time of the class. Arriving late or leaving early will be considered a partial absence. A day of attendance in an online class is determined as contributing a substantive note, assignment, discussion, or submission that adds value to the course as determined by the instructor. Three days of attendance are required each week. (It may be any three days during the week.)

If a student misses two online classes (fails to contribute to a discussion board) during the course, then the faculty member will send an email to the student and the Director of Student Success warning of attendance jeopardy. There are no exceptions to this policy.

If a student misses three online classes (fails to contribute to a discussion board by the due date) during the course, then the faculty member or Vice Provost for Academic Administration (VPAA) will initiate the student's de-enrollment from the course without further advanced notice to the student. If the date of de-enrollment is past the last date to withdraw from a class, the student will be assigned a grade of "F" and there will be no refund of tuition for that course.

1 missed F2F class = warning

2 missed F2F classes = de-enrollment

2 missed online classes = warning

3 missed online classes = de-enrollment

# **INSTRUCTOR FEEDBACK**

Assignments will be graded as soon after the due date as possible and grades for the week will be posted to the Canvas gradebook by Tuesday night of the following week. If an immediate response is needed email or phone the instructor.

#### **USE OF TECHNOLOGY**

In order to be successful in the online environment, you'll need to meet the minimum technology and system requirements; please refer to the <u>Technology and System Requirements</u> page. Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.

If you do need technical help, you may click on the HELP button (located on the top-right corner of Canvas) and choose from whom you want assistance, or you may contact the campus helpdesk (619.849.2222).

Point Loma Nazarene University encourages the use of technology for learning, communication, and collaboration. It is the responsibility of the student to confirm access to the essential applications needed for the class such as Excel as well as standard online research tools.