

## KIN 6050: Research Project Seminar in Kinesiology

**Dates:** 3/14 - 5/8

**Credit Hours:** 2

**Format:** Online

### 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



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

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### 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 high-quality 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
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Face to face attendance	15
Online Group Participation	5
Reading	15
Writing	25
Research Process: Data Collection, Analysis, etc.	25
Presentation Symposium	5
<b>Total Course Hours</b>	<b>90</b>

### **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**

<b>Course Assignment</b>	<b>Points</b>
Forums x 2 @ 10 pts.	20
Classroom Presentations x 3 @ 40 pts.	120
Oral Presentation	100
Research Journal	100

<b>Total</b>	<b>340</b>
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**Grade Scale (Percentage)**

<b>Standard Grade Scale Based on Percentage of Points Earned</b>				
<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>
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 [catalog grading policy](#)Links to an external site..

**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 [Graduate & Professional Student Spiritual Life web page](#)Links to an external site.

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**

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities. Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center ([EAC@pointloma.edu](mailto:EAC@pointloma.edu) or 619-849-2486). Once a student's eligibility for an accommodation has been determined, the EAC will issue an academic accommodation plan ("AP") to all faculty who teach courses in which the student is enrolled each semester.

PLNU highly recommends that students speak with their professors during the first two weeks of each semester/term about the implementation of their AP in that particular course and/or if they do not wish to utilize some or all of the elements of their AP in that course.

Students who need accommodations for a disability should contact the EAC as early as possible (i.e., ideally before the beginning of the semester) to assure appropriate accommodations can be provided. It is the student's responsibility to make the first contact with the EAC.

### **ATTENDANCE POLICY**

Regular and punctual attendance at all **synchronous** class sessions is considered essential to optimum academic achievement. If the student is absent for more than 10 percent of class sessions (virtual or face-to-face), the faculty member will issue a written warning of de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. In some courses, a portion of the credit hour content will be delivered **asynchronously** and attendance will be determined by submitting the assignments by the posted due dates. See [Academic PoliciesLinks to an external site.](#) in the Graduate and Professional Studies Catalog. If absences exceed these limits but are due to university excused health issues, an exception will be granted.

#### **Asynchronous Attendance/Participation Definition**

A day of attendance in asynchronous content is determined as contributing a substantive note, assignment, discussion, or submission by the posted due date. Failure to meet these standards will result in an absence for that day. Instructors will determine how many asynchronous attendance days are required each week.

[Links to an external site.](#)

### **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 grade book 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 [Technology and System RequirementsLinks to an external site.](#) page. Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your classwork.

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.