



Dates: 3/14 - 5/8

Meeting Day/Time/Location: Remote

Credit Hours: 3

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

Instructor: Dr. Jessica Matthews, DBH, NBC-HWC

Office Phone: 619.849.3003

Email: jmatthew@pointloma.edu

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.

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 in Kinesiology 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, you should 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 participants, and choosing an appropriate methodology and statistical design.
3. Design and conduct a project 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 37.5 participation hours per credit hour on their coursework. As a graduate course, students can expect the work in this class to be significant, and students should plan on spending a total of 112.5 hours engaged in the course. The estimated time expectations for this course are shown below:

Assignments	Course Hours
Reading/Researching	47
Writing	55

Other Assignments, Project Meetings and Learning Activities	10.5
Total Course Hours	112.5

ASSESSMENT AND GRADING

It is important to read the comments posted in the Grades as these comments are intended to help you improve your work. Final grades will be posted within one week of the end of the class. Grades will be based on the following:

Grade Weighting

Initial Meeting with Advisor	25
Submit Current Progress (2 @ 15pts each)	30
Milestone #1	25
Milestone #2	25
Capstone Manuscript Draft	50
Capstone Project Survey	10
Capstone Manuscript	300
Total	465

Grade Scale

A	93-100	C	73-76
A-	90-92	C-	70-72
B+	87-89	D+	67-69
B	83-86	D	63-66
B-	80-82	D-	60-62
C+	77-79	F	0-59

GUIDELINES FOR WRITING

The faculty of the MS-KIN requires that all formal writing assignments be written in APA format unless otherwise indicated. The specific writing format will be dependent on the student's project topic.

ATTENDANCE

The student's active attendance and regular participation in this course are determined by the capstone advisor. If a student is not communicating regularly with the advisor, he or she can be dropped at the advisor's discretion.

LATE ASSIGNMENTS

- All assignments are to be submitted by the due date and time listed in the calendar via Canvas.
- While there are due dates for weekly assignments, you are welcome to submit your work before the specified due date, as agreed upon with your faculty advisor during the initial meeting.

ACADEMIC HONESTY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. As explained in the university catalog, "Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the result of another person's creativity and effort. Violations of university academic honesty include cheating, plagiarism, falsification, aiding the academic dishonesty of others, or malicious misuse of university resources. An instructor who believes a situation involving academic dishonesty has been detected may assign a failing grade for a) that particular assignment or examination, and/or b) the course following the procedure in the university catalog. Students may appeal using the procedure in the university catalog. See [Academic Policies](#)[Links to an external site.](#) for further 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 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.

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.](#)

INSTRUCTOR FEEDBACK

Assignments will be graded as soon after the due date as possible and grades and feedback will be posted to the Canvas gradebook. If an immediate response is needed, please email the professor.

INFORMATION LITERACY

The curriculum of the MS-KIN is designed so that you develop skills in scientific writing, performing statistical analysis of data, reading and critically appraising primary literature, and incorporating current best evidence into your professional practice. Not all information is equally sound or applicable to your practice. Various assignments within this course are designed to accomplish the goal of informational literacy—to evaluate the validity and importance of information obtained from any source and use the information appropriately to solve relevant problems.

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 Requirements](#) 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).