



Department of Kinesiology  
ATR 6008 Research Seminar II  
Number of Units: 1

Fall 2022

<b>Meeting days:</b> Selected Fridays + Individual Meetings	<b>Instructor:</b> Arnel Aguinaldo, PhD, ATC ("Dr. A")
<b>Meeting times:</b> 10:30AM + Individual Meetings	<b>Phone:</b> 619-849-3007
<b>Meeting location:</b> BAL 152 + Online	<b>Email:</b> <a href="mailto:aaquinal@pointloma.edu">aaquinal@pointloma.edu</a>
<b>Final Exam:</b> <a href="#">CAT Poster Presentations</a>	<a href="#">Virtual Office Hours</a>

### 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.

### COURSE DESCRIPTION

This course provides an experience for the student in a specific topic of professional interest. Under the direction of a faculty advisor, and after completing ATR 605, ATR 607 and KIN 610, the student will conduct further study on an industry-specific topic that will advance the student in professional standing.

### 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-AT graduate will be able to

1. Demonstrate competency in interpreting evidence-based research and improving clinical standards and practice through clinical question development and research methodology.
2. Develop expertise in the athletic training domains through an integrative experiential clinical model.
3. Demonstrate the appropriate knowledge and educational foundation required for an entry-level Certified Athletic Trainer.
4. Establish and understand the importance of inter-professional relationships, while collaborating with other health care professionals to become effective communicators.
5. Demonstrate preparation, knowledge and skill in the delivery of comprehensive healthcare to a diverse set of patients with musculoskeletal injuries and conditions and illnesses in a distinctly moral and ethical manner, integrating Christian faith with clinical practice.

## **COURSE LEARNING OUTCOMES (CLO)**

After completing this course, you should be able to:

1. Understand the importance of the research process in advancing Athletic Training and Kinesiology disciplines.
2. Demonstrate appropriate breadth of knowledge of the background and principle research in your discipline in order to conduct an independent critically appraised topic including:
  - selecting a problem
  - locating, appraising and synthesizing the appropriate literature
  - critiquing previous research studies and advancing the findings of this literature
  - using AMA/APA or another relevant style manual
3. Work independently to produce and persuasively communicate new research information in the discipline.
4. Demonstrate a robust finished critically appraised topic that accomplishes appropriate measurement constructs such as validity and reliability, and which uses effective data collection instruments.

## COURSE CREDIT HOUR INFORMATION

In the interest of providing sufficient time to accomplish the stated Course Learning Outcomes, this class meets the PLNU credit hour policy for a 1-unit class delivered over 15 weeks. Specific details about how the class meets the credit hour requirement can be provided upon request. Specific details about how the class meets the credit hour requirement can be provided upon request.

Category	Time Expectation in Hours
Online Participation in Discussions, Groups, etc.	8
Reading Assignments	9
Written Assignments	14
Other Assignments & Learning Activities	6.5
<b>Total Hours</b>	<b>37.5</b>

## REQUIRED TEXTS & RECOMMENDED RESOURCES

- [APA Citation Cheat Sheet](#) - This page of examples reflects the Publication Manual of the American Psychological Association, 6th ed. (2010).
- [APA Sample Paper](#) - From the Purdue OWL site
- [Purdue Online Writing Lab \(OWL\)](#) - Excellent resource for a variety of writing questions and issues. Be sure to visit the "APA Formatting and Style Guide" page.
- [Journal of Sport Rehabilitation Guidelines for CAT Publication](#) - This is an excellent resource if you plan to do a capstone and publish within the field of athletic training. Your chances of publication are relatively high after finishing this course.
- [Journal of Athletic Training Guidelines for CAT Publication](#)      [Download Journal of Athletic Training Guidelines for CAT Publication](#)- This is another excellent resource for submitting a CAT for publication in a high-impact journal specifically geared towards the practice of athletic training.
- [CAT Poster Template](#)      [Download CAT Poster Template](#)
- [CAT Paper Template](#)      [Download CAT Paper Template](#)

Students are responsible to have the required textbooks prior to the first day of class. Students are also encouraged to begin reading the books in preparation for the class as soon as possible.

## ASSESSMENT AND GRADING

### *Course Assignments*

Assignment	Points
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CAT Progress Report	50
CAT Draft Faculty Advisor	25
Faculty Advisor Meeting	25
CAT Action Plan	50
CAT Manuscript	100
CAT Manuscript Peer Review	50
CAT Poster	100
CAT Poster Presentation	100
<b>TOTAL</b>	<b>500</b>

### *Grade Scale*

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

### **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 post your work earlier in the week. In our discussions, late work means that others may not have the opportunity to respond to your comments. It also means that you will not have the benefit of as much interaction with other students as you will have if your assignment is posted on time. If you know you will be away on the day your assignment is due, please post your work before you leave.
- Missed exams or quizzes may **ONLY** be made up with a legal, written excuse.
- Late work will **NOT** be accepted or graded; assignments will be considered late if posted **after midnight Pacific Standard Time on the day they are due**

## **INSTRUCTOR FEEDBACK**

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

## **STATE AUTHORIZATION**

State authorization is a formal determination by a state that Point Loma Nazarene University is approved to conduct activities regulated by that state. In certain states outside California, Point Loma Nazarene University is not authorized to enroll online (distance education) students. If a student moves to another state after admission to the program and/or enrollment in an online course, continuation within the program and/or course will depend on whether Point Loma Nazarene University is authorized to offer distance education courses in that state. It is the student's responsibility to notify the institution of any change in his or her physical location. Refer to the map on [State Authorization](#) to view which states allow online (distance education) outside of California.

## **ATTENDANCE AND PARTICIPATION POLICY**

Regular and punctual attendance at all classes is considered essential to optimum academic achievement. If the student is absent from more than 10 percent of class meetings, the faculty member can file a written report which may result in 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. See [Academic Policies](#) for full text. Since this is a blended course of face-to-face and online class meetings, participation in the online modules will be counted as part of the week's attendance record above and beyond the face-to-face time. Participation in an online module may be done by completing a quiz, participating in the Discussion in Canvas, or submitting a completed assignment. Missing two online days during the course will constitute 10% of the course being missed; missing three online days will constitute 20% of the course being missed. Face-to-face time will be determined by actual hours.

## **COPYRIGHT POLICY**

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. All supplemental materials posted on this course site (including articles, book excerpts, or other documents) are provided for your personal academic use. These materials may be protected by copyright law and should not be duplicated or distributed without permission of the copyright owner.

## **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](#) for full text.

## **ACADEMIC ACCOMMODATIONS**

While all students are expected to meet the minimum standards for completion of this course as established by the instructor, students with disabilities may require academic accommodations or adjustments, modifications or auxiliary aids/services. At Point Loma Nazarene University (PLNU), these students are requested to register with the Disability Resource Center (DRC), located in Rm. 312C at the Mission Valley Regional Center via [DRC@pointloma.edu](mailto:DRC@pointloma.edu) or 619.849.2533. The DRC's policies and procedures for assisting such students in the development of an appropriate Accommodation Plan (AP) allows PLNU to comply with Section 504/508 of the Rehabilitation Act and the Americans with Disabilities Act. Section 504 (a) prohibits discrimination against students with special needs and guarantees all qualified students equal access to and benefits of PLNU programs and activities. After the student files the required and official disability documentation, the DRC will contact the student within 15 business days to schedule an AP meeting. During the AP meeting an Accommodation Plan will be established to meet the student's specific disability-related needs. The DRC will thereafter email the student's AP to all faculty who teach courses in which the student is enrolled each quad/semester. The AP must be implemented in all such courses by faculty. All questions should be directed to the DRC for clarification.

## **SPIRITUAL CARE**

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. At the Liberty Station campus we have an onsite chaplain, Rev. Wil Ryland who is available during class break times across the week. If you have questions, desire to meet with Rev Ryland or prayer requests you can contact him directly at [gradchaplainlibertystation@pointloma.edu](mailto:gradchaplainlibertystation@pointloma.edu). In addition, there are resources for your Christian faith journey available on the [Graduate Student Life](#) webpage.

## **DIVERSITY AND INCLUSION STATEMENT**

It is my intent that students from all diverse backgrounds and perspectives be well-served by this course, that students' learning needs be addressed both in and out of class, and that the diversity that the students bring to this class be viewed as a resource, strength, and benefit. It is my intent to present materials and activities that are respectful of diversity: disability, age, socioeconomic status, ethnicity, race, nationality, religion, gender, and culture. Your suggestions are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally, or for other students or student groups. To help accomplish this:

- If you have a name and/or set of pronouns that differ from those that appear in your official PLNU records, please let me know!
- If you feel like your performance in the class is being impacted by your experiences outside of class, please don't hesitate to come and talk with me. I want to be a resource for you.
- I (like many people) am still in the process of learning about diverse perspectives and identities. If something was said in class (by anyone) that made you feel uncomfortable, please talk to me about it.

## **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).

## **USE OF TECHNOLOGY**

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