



KIN 2080: CARE & PREVENTION OF ATHLETIC INJURIES

Fall 2024

Kinesiology Department

Dates: 9/3/24 - 12/20/24

Credit Hours: 2

Format: Hybrid (8 face-to-face sessions)

CLASS SESSIONS: Monday 1 - 2:40 p.m., KIN #2 classroom

INSTRUCTOR INFORMATION

Jeff Sullivan, PhD, ATC, CES

Phone: 619.508.1267

Email: jeffsullivan@pointloma.edu

Office Hours: As needed in person or on Zoom

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 equips students to recognize and provide care for the most commonly occurring orthopedic injuries to active individuals. Students will become proficient in

using the orthopedic evaluation process to recognize and differentiate injury, determine if referral to medical care is required, and decide return- to-play status. We will learn the systematic application of the H.I.P.S. method of injury assessment.

KIN 2080 Learning Outcomes

Upon completing this course, students should be able to:

1. Explore the realm of sports medicine and understand the profession of Athletic Training within the healthcare ecosystem.
2. Be conversant in the medical terminology related to Athletic Training and sports medicine.
3. Understand and utilize the components of the orthopedic examination process to identify the cause and signs & symptoms of the most common athletic injuries and illnesses.
4. Identify the methods for preventing, evaluating and treating injuries and illnesses that occur in the active population.

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.

Required Texts and Recommended Study Resources

Students are responsible for having the required course textbooks prior to the first day of class.

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.

COURSE TEXTBOOK:

Essentials of Athletic Injury Management, Prentice (<http://www.amazon.com/Essentials-Athletic-Management-William-Prentice/dp/0078022754>) (may get older edition)

ISBN: 978-0-07-802275-3

Kinesiology Library Link (<http://libguides.pointloma.edu/kinesiology>)

COURSE REQUIREMENTS & 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 2 unit class delivered over 15 weeks. It is anticipated that students will spend a minimum of 37.5 participation hours per credit hour on their coursework. For this course, students will spend an estimated 75 total hours meeting the course learning outcomes. The time estimations are provided in the Canvas modules.

Course Assignments and Points

Course Assignments	Hours	Points
Class Sessions	15	40
Article Critiques (2)	5	40
Examinations	15	400
Pre-Class Readings, Videos and Preparation	50	---
Online Quizzes (10 @ 10-20 pts each)	20	150
<i>Total Course Hours and Points</i>	105	630

COURSE GRADING

Grade Scale

A	Greater than 92	C+	77-79
A-	90-92	C	73-76
B+	87-89	C-	70-72
B	83-86	D	63-66
B-	80-82	D-	60-62

COURSE ASSIGNMENTS

Quizzes- online (Canvas) quizzes will enable you to read and interact with concepts prior discussion in class; therefore the quizzes are “open-book”. You must complete each quiz corresponding to the material prior to the class where that topic is discussed. Due dates for each quiz are listed in Canvas. No provision will be made for make-up quizzes.

Article Critiques-*you will have two experiences in reading, evaluating and communicating the scientific literature regarding two topics in sports medicine. These assignments will reinforce learning in two areas via an additional exposure to current topics using scientific based peer-reviewed journals (e.g., American J of Sports Medicine, Physician and Sports Medicine, J of Athletic Training, Physical Therapy, J of Orthopedic and Sports PT, J of Strength Training and Conditioning, Sports Health, JAMA)*

Details: To supplement the textbook and our in-class discussions, you will be asked to read 2 research articles published recently in sports medicine journals and write a reaction/critique paper in AMA style. The topics of the articles will be of your choosing and must coincide with topics covered in class lecture. The intent of this assignment is for the student to be exposed to recent advances in the assessment, treatment, and/or rehabilitations of athletic injuries. ****You may be asked to share key findings with the class and contribute to a brief discussion while we cover the material in lecture.**

Format: each critique should be no longer than 2 double-spaced pages, 12pt font, 1 inch margins. No title page, abstract or references are necessary.

Specific content requirements: you should write your paper using these four components:

1. **Bibliographic information** (e.g., author, title, journal, volume, pgs, yr)
2. **Key points** of article: Provide a brief overview of the major points of the article: *focus on new information and any new perspective that you learned.*)
3. **Critique**: Identify the major *Strengths & Weaknesses* of the article.
4. **Synthesis**: Provide a practical application of the information. (This is a crucial component where you cite the ‘take-home’ lesson you learned. How will this affect or change your future practice as a professional?)

Unit exams- you will have exams at the completion of each specific unit of study, generally about 4-5 weeks apart. The professor understands the travel schedule of student athletes and Athletic Training Students; however, no provision is made for make-up exams other than those outlined in the Handbook. All students must arrange with professor to complete exams before any scheduled athletic competition.

Final Exam-a comprehensive exam will be given. Please arrange any travel plans according to our final exam date since no provision is made for a make-up final.

Final Examination Policy

Successful completion of this class requires taking the final examination on its scheduled day. The final examination schedule is posted on the [Traditional Undergraduate Records: Final Exam Schedules](#) site. If you find yourself scheduled for three (3) or more final examinations on the same day, you are authorized to contact each professor to arrange a different time for one of those exams. However, unless you have three (3) or more exams on the same day, no requests for alternative final examinations will be granted.

Incompletes and Late Assignments

All assignments are to be submitted/turned in by the beginning of the class session when they are due— including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

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 students to encounter God and grow in their Christian faith.

If you have questions, a desire to meet with the chaplain or have prayer requests you can contact your professor or the [Office of Spiritual Life and Formation](#).

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.

PLNU 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.

PLNU Recording Notification

In order to enhance the learning experience, please be advised that this course may be recorded by the professor for educational purposes, and access to these recordings will be limited to enrolled students and authorized personnel.

Note that all recordings are subject to copyright protection. Any unauthorized distribution or publication of these recordings without written approval from the University (refer to the Dean) is strictly prohibited.

PLNU Academic Honesty Policy

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. For all student appeals, faculty and students should follow the procedures

outlined in the University Catalog. See [Academic Policies](#) for definitions of kinds of academic dishonesty and for further policy information.

Artificial Intelligence (AI) Policy

You are allowed to use Artificial Intelligence (AI) tools (e.g., ChatGPT, Gemini Pro 1.5, GrammarlyGo, Perplexity, etc) to generate ideas, but you are not allowed to use AI tools to generate content (text, video, audio, images) that will end up in any work submitted to be graded for this course. If you have any doubts about using AI, please gain permission from the instructor. The use of AI is an opportunity for you to demonstrate information literacy in learning to ask the appropriate questions that generate productive ideas and also learning to discern good information from incorrect or nonspecific information.

PLNU Academic Accommodations Policy

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities in accordance with the Americans with Disabilities Act (ADA). 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 work with the student to create an Accommodation Plan (AP) that outlines allowed accommodations. The EAC makes accommodations available to professors at the student's request.

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. Accommodations are not retroactive so clarifying with the professor at the outset is one of the best ways to promote positive academic outcomes.

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. Students cannot assume that because they had accommodations in the past, their eligibility at PLNU is automatic. All determinations at PLNU must go through the EAC process. This is to protect the privacy of students with disabilities who may not want to disclose this information and are not asking for any special accommodations.

Language and Belonging

Point Loma Nazarene University faculty are committed to helping create a safe and hospitable learning environment for all students. As Christian scholars we are keenly aware of the power of language and believe in treating others with dignity. As such, it is important that our language be equitable, inclusive, and prejudice free.

Inclusive/Bias-free language is the standard outlined by all major academic style guides, including MLA, APA, and Chicago, and it is the expected norm in university-level work. Good writing and speaking do not use unsubstantiated or irrelevant generalizations about personal qualities such as age, disability, economic class, ethnicity, marital status, parentage, political or religious beliefs, race, gender, sex, or sexual orientation. Inclusive language also avoids using stereotypes or terminology that demeans persons or groups based on age, disability, class, ethnicity, gender, race, language, or national origin. Respectful use of language is particularly important when referring to those outside of the religious and lifestyle commitments of those in the PLNU community. By working toward precision and clarity of language, we mark ourselves as serious and respectful scholars, and we model the Christ-like quality of hospitality.

If you (or someone you know) have experienced a bias incident regarding language, you can find more information on reporting and resources at www.pointloma.edu/bias.

PLNU Attendance and Participation Policy

Regular and punctual attendance at all class sessions is considered essential to optimum academic achievement. If the student is absent for more than 10 percent of class sessions, 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 withdrawal date or, after that date, receive an “F” grade.

PLNU Course Modality Definitions*

1. Online Courses: These are courses with class meetings where all instruction and interaction is fully online.
 - a. Synchronous Courses: At least one class meeting takes place at a designated time.
 - b. Asynchronous Courses: All class meetings are asynchronous.
2. Hybrid Courses: These are courses with class meetings that take place both in the classroom and online synchronously and/or asynchronously.
3. In-Person Courses: These are courses that meet in person with the instructor and students in a physical classroom setting. With approval by the area dean,

this may include up to 25% of qualified class interactions through a Learning Management System (such as Canvas).

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 Policies](#) in the Undergraduate Academic Catalog.

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.

Use of Technology

In order to be successful in the online or hybrid environment, you'll need to meet the minimum technology and system requirements; please refer to the [Technology and System Requirements](#) information. Additionally, students are required to have headphone speakers, microphone, or webcams compatible with their computer available to use. Please note that any course with online proctored exams requires a computer with a camera (tablets are not compatible nor allowable) to complete exams online.

Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.