

Spring 2025

Department of Kinesiology

ATR 6085: General Medicine and Medical Terminology

Meeting day: Wednesday

Instructor(s): Eshwar Kapur, M.D.

Meeting times: 0800 - 1030

Office phone: --

Meeting location: Balboa 152

E-mail: vkapur@pointloma.edu

Any additional info: N/A

Office hours:

Final Exam: NONE

Canvas Login: canvas.pointloma.edu

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.

HEALTH AND SAFETY UPDATE - COVID 19

It is expected that all students will abide by the health and safety standards set by the university. Here is a [link](#) to the most current Health and Safety Guidelines.

HEALTH-RELATED CLASS ABSENCES

Please regularly evaluate your own health according to current [CDC guidelines](#) . Do not attend class or other on-campus events if you are ill.

You are encouraged to seek appropriate medical attention for treatment of illness. Please contact your primary care physician OR a free San Diego medical clinic if you do not have health insurance. In the event of having a contagious illness such as influenza or COVID-19, please do not come to class or to campus to turn in any work. Instead, **email me about your absence as soon as you are able so that appropriate accommodations can be explored.**

I am committed to working with students with pre-existing medical and mental health needs, as well as new needs that may arise within the semester. I encourage you to reach out to me as early as possible to discuss any adjustments you think may be necessary in this course. Reasonable accommodations may include leveraging the course modules that have been developed in creative ways to maximize your access during times when students need to quarantine due to COVID exposure, or during an absence related to a disability or COVID-19 diagnosis. While I cannot

guarantee any specific outcome, I am committed to working with you to explore all the options available in this course.

ATTENDANCE AND PARTICIPATION

Our class meets on Wednesdays as above. If you cannot meet in-person due to COVID-19/Cold symptom restrictions, online engagement may be an appropriate alternative. It will be up to the student to request a zoom link for the course session that day. If a student is feeling so ill that participation in zoom is prohibited please do not hesitate to email me. Unfortunately, there may not be time/resource to set up a zoom link, but the powerpoint presentation will be available after the class session.

Class participation and active learning are important aspects of this class, so your engagement is critical to your success regardless of modality/delivery. However, I understand that sometimes you must miss examinations or other academic obligations affecting your grades because of illness, personal crises, and other emergencies. As long as such absences are not excessive (student missing more than 20% of the class), I will work with you as best I can to help you succeed in the course. Please contact me as soon as possible when such absences arise so we can make arrangements to get you caught up. Please also review the policy for tardiness below. **The absence and "late" policies will not apply in the case on non-emergency absences.**

COMMITMENT TO INCLUSION, EQUITY, DIVERSITY and BELONGING

We are committed to maintaining a learning environment for PLNU students that supports a diversity of thoughts, perspectives and experiences, and honors your identities (including race, gender, class, religion, ability, etc.). We also understand that the current crisis of COVID, economic disparity, and health concerns could impact the conditions necessary for you to succeed. My commitment is to be there for you and help you meet the learning objectives of this course, supporting the mission of PLNU which seeks to support students academically, emotionally and spiritually. If you feel like your performance in the class is being impacted by your experiences outside of class, please contact me! Our goal as a learning community is to create a safe environment that fosters open and honest dialogue. We are all expected to contribute to creating a respectful, welcoming, and inclusive environment. To this end, classroom discussions should always be conducted in a way that shows honor, respect, and dignity to all members of the class. Moreover, disagreements should be pursued without personal attack and aggression, and instead, should be handled with grace and care. This will allow for rigorous intellectual engagement and a deeper learning experience for all. This class strives to be an inclusive community, learning from the many perspectives that come from having differing backgrounds and beliefs. As a community, we aim to be respectful to all. Faculty and students are expected to commit to creating an environment that facilitates inquiry and self-expression, while also demonstrating diligence in understanding how others' viewpoints may be different from their own.

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 an objective

evaluation methodology to recognize and differentiate injury, to determine if referral to medical care is required, and to decide return-to-play status.

1. We will learn the systematic application of the H.I.P.S. and S.O.A.P. methods of assessment.
2. Clinical role-playing in the lab setting will allow students to practice and master injury/illness examination through the use of the differential diagnosis process.

NATURE OF COURSE DELIVERY

Primary: Face to face/classroom and lab

Secondary: Virtual

ATHLETIC TRAINING PROGRAM LEARNING OUTCOMES

1. To prepare students to demonstrate competency in interpreting evidence-based research and improving clinical standards and practice through clinical question development and research methodology
2. To prepare students to develop expertise in the athletic training domains through an integrative experiential clinical model
3. To equip students with appropriate knowledge and educational foundation required for an entry-level Certified Athletic Trainer
4. To prepare students to establish and understand the importance of inter-professional relationships, while collaborating with other health care professionals to become effective communicators
5. To prepare students to demonstrate preparation, knowledge and skill in the delivery of comprehensive health care 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

ATR 6085 LEARNING OBJECTIVES

Upon completing this course, students should be able to:

1. Explore Foundational Issues Regarding the Athletic Trainer in the Healthcare Network
2. Learn about Diagnostic Imaging and Testing Options
3. Discuss Pharmacology and Interventions Relevant to the Athletic Trainer
4. Gain a Working Understanding of Medical Conditions, in a System-Based Format
5. Attend labs for hands-on introductory experiences for physical examination

REQUIRED TEXTBOOK

Title: MEDICAL CONDITIONS IN THE PHYSICALLY ACTIVE, 4TH EDITION

Katie Walsh Flanagan, Micki Cuppett

ISBN: 9781718215405 (print)

ISBN: 9781718227385 (ebook)

OR

Title: Medical Conditions in the Athlete (3rd edition)

Author: Katie Walsh Flanagan, Micki Cuppett

ISBN: 9781492533504 (print)

ISBN: 9781492539094 (ebook)

COURSE REQUIREMENTS

Assignment Name	Number of Assignments	Points	Total Points Earned
Online Quiz	4	40 pts each	160 points
Examination	2	350 pts each	700 points
Project	1	140 pts	140 points

COURSE GRADING

A 920+ **C+** 770-790

A- 900-910 **C** 730-760

B+ 870-890 **C-** 700-720

B 830-860 **D** 630-660

B- 800-820 **D-** 600-620

COURSE ASSIGNMENT DESCRIPTION

Quizzes

Online (Canvas) quizzes will be administered to be taken on your own online outside of class. It is encouraged to take the quizzes without using your textbook or class notes, but this will not be enforced. Due dates for each quiz will be listed in Canvas. No provision will be made for make-up quizzes.

Project

There will be a requirement to complete a simple practical project by the end of the semester. The project will be presented later in the semester.

Examinations

You will have TWO examinations at the completion of approximately each half of the class, in weeks 7 and 15. The tests will be scheduled for the corresponding Wednesday for that week, but you will be able to take the exam anytime that week up until the following Sunday night.

Final exam

There will be no final examination covering the entire semester. There will only be one examination for each half of the semester.

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 per the allocated credits for this class. 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 37.5 total hours meeting the course learning outcomes. The time estimations are provided in the Canvas modules and is located within each weekly overview.

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 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 the Bond Academic Center (DRC@pointloma.edu or 619-849-2486). The DRC's policies and procedures for assisting such students in the development of an appropriate academic adjustment plan (AP) allows PLNU to comply with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Section 504 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 documentation, the DRC, in conjunction with the student, will develop an AP to meet that student's specific learning needs. The DRC will thereafter email the student's AP to all faculty who teach courses in which the student is enrolled each semester. The AP must be implemented in all such courses.

If students do not wish to avail themselves of some or all of the elements of their AP in a particular course, it is the responsibility of those students to notify their professor in that course. PLNU highly recommends that DRC students speak with their professors during the first two weeks of each semester about the applicability of their AP in that particular course and/or if they do not desire to take advantage of some or all of the elements of their AP in that course.

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 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. Faculty should follow and students may appeal using the procedure in the university Catalog. See [Academic Policies](#) for definitions of kinds of academic dishonesty and for further policy information.

PLNU ATTENDANCE AND PARTICIPATION 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 Policies](#) in the Undergraduate and graduate Academic Catalog. If absences exceed these limits but are due to university excused health issues, an exception may 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.

Tardiness Policy

Tardiness is defined as arriving to class after 8:00am without a valid excuse. If a student arrives past 8am, then the student is deemed tardy and will be marked as "late" for class for that week. If there are 2 "late" occurrences in a semester, then the project score will be -0- (zero), which automatically lowers the maximum semester score by 140 points. If there are more than 2 "late" occurrences, then an additional penalty of 20 percent will be deducted from examination #2.

An absence will not count as a "late" occurrence.

"Late" occurrences or absences may be excused for illness, family/personal emergency, family care, or extenuating circumstances beyond the control of the student at the discretion of the

instructor and/or program director. A request for an excused absence or "late" occurrence must be submitted via email to the instructor by the end of the day of the class session in question. Please note that accumulated absences, even if excused, will be assessed per PLNU policy, at the discretion of the department director.

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 students have questions, a desire to meet with the chaplain or have prayer requests you can contact the [Office of Spiritual Development](#)

USE OF TECHNOLOGY

Since most courses will have online components, 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](#) information. Additionally, students are required to have headphone speakers compatible with their computer available to use. If a student is in need of technological resources please contact technologyhelp@pointloma.edu.

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

LATE WORK

For each day that an assignment is late the student will be docked 10%. If the assignment is more than 5 days late it will not be graded. Should you get sick, overwhelmed or have a family emergency please communicate with me to avoid the late work policy penalty. This is the responsibility of the student. All due dates will be posted in canvas. Please make sure that you are working ahead to avoid any issues.

MAKE UPS

Makeup exams/quizzes will be given only if the professor is notified of the excused absence prior to the missed class or if the student has a legitimate emergency.

COURSE COMMUNICATION

Email will be the MAIN form of communication used by the professor outside of class. These emails will come in the form of an announcement via canvas. Students are expected to check their email at least ONCE A DAY. If you know of issues with your @pointloma.edu account please notify the professor immediately. For consistency, students will receive at least one weekly email on Sunday evening which will provide information about the new week ahead.