

# Lifestyle as Medicine KIN 2030; Fall 2024; 2 units Kinesiology Department—College of Health Science

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Section Days/Times | Classroom Location | Final Exam Schedule
Section 2 | M W 1:30-2:25pm | K1 | final reflection paper due before 10:30am on 12/18

**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 is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

**General Education Mission**—PLNU provides a foundational course of study in the liberal arts informed by the life, death, and resurrection of Jesus Christ. In keeping with the Wesleyan tradition, the curriculum equips students with a broad range of knowledge and skills within and across disciplines to enrich major study, lifelong learning, and vocational service as Christ-like participants in the world's diverse societies and culture.

**Course Description**— This course empowers students to optimize health and well-being through the power of their own lifestyle behaviors. With a whole person approach to wellness and a focus on the six pillars of lifestyle medicine—regular physical activity, plant-predominant diet, stress management, restorative sleep, avoidance of risky substance use and cultivating positive social connection—students will be equipped with evidence-based approaches to prevent and manage chronic diseases in their families, communities and their own lives.

#### Major Topics—

Understanding Lifestyle Medicine
Empowering People to Change
Collaborating & Goal Setting
Improving Health Through Exercise
The Nutrition-Health Connection
Sleep Matters

Mindfulness The Power of Connection Stress and Resilience Positively Positive Substance Abuse

**Class Structure**—This is a lecture and activity class. Scheduled class meetings will be utilized primarily for lectures and group activities. At minimum, 150 minutes per week of aerobic activity are required each week at the student's convenience. Physical testing is designed to confirm participation in an exercise program.

**Canvas**—Quizzes covering the text will be taken online via Canvas. Syllabus, assignments and lectures are also available on Canvas. *Late assignments are not accepted*.

**Textbook**—*Frates B, Bonnet J, Joseph R, Peterson J.* Lifestyle medicine handbook, 2<sup>nd</sup> ed: an introduction to the power of healthy habits. Healthy Learning; 2020. (ISBN: 1606795147 or 978-1606795149). *Be sure to publish the 2nd edition.* 

## **Cognitive Evaluation**—

Exams—Two exams covering materials from the lectures and the text Chapter Quizzes—multiple choice, short answer responses, matching, T/F questions

Assignments—*late assignments are not accepted* 

**Activity Logs**—due every 3<sup>rd</sup> week

**Nutrition Analysis**—evaluate your own nutritional habits and comment on how you can improve whatever shortcomings are brought to your attention by the analysis.

**Course Evaluation**—fill out the course evaluation via Canvas at the end of the semester. **Reflection Paper**—your final exam is a reflection paper at the end of the semester, post body comp & step test.

**PLNU Attendance and Participation Policy**—Regular and punctual attendance at all class sessions is considered essential to optimum academic achievement. Students who miss three classes or more will be docked 5 points for every additional absence (excused or unexcused). Three tardies will count as one absence. Students will also receive points for actively participating in class discussions. "Thought of the Day" or an in-class quiz will often count as 5 points for attendance and cannot be made up when absent. 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.

**Fitness Parameters**—Students will receive points for either maintaining your current high fitness levels or by making progress toward an improved fitness profile. Students will complete pre & post testing on the following fitness parameters:

- 1. Cardiovascular Testing—three-minute step test
- 2. Muscular Endurance—curl ups + push-ups
- 3. Muscular Strength—curl ups + push-ups
- 4. Flexibility—shoulder girdle test + hamstring flexibility

## **Course Learning Outcomes**—students will:

- -- understand and live out national standards of optimal health, nutrition, and fitness
- --discuss the role of nutrition and physical activity in health and weight management
- --develop a basic fitness program and know the benefits of different types of physical activity
- --describe the association of diet, lifestyle and chronic disease prevention
- --develop an understanding of self that fosters personal well-being
- --identify the various risk factors and health behaviors involved in the development of lifestylerelated health problems for college-aged adults

## **General Education Learning Outcome**

Students will develop an understanding of self that fosters personal well-being.

- Link to GE courses and assessment plan:
   <a href="https://assessment.pointloma.edu/academic-assessment/general-education/assessment-plan/">https://assessment.pointloma.edu/academic-assessment/general-education/assessment-plan/</a>
- Link to GELO's: https://pointloma-public.courseleaf.com/tug-catalog/general-education/

**Final Exam**—Your final exam will be your fitness assessment & reflection paper. *Class will not meet together the week of final exams.* 

**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 <u>Traditional Undergraduate Records: Final Exam Schedules</u> 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 <u>one</u> 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.

**Grading** — Your assignments will be posted regularly on Canvas. You will always have access to your current grade.

**Grading Scale**—Your total percentage score will not be rounded up to the nearest percentage. You will have access to your current grade throughout the semester.

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

**Course Credit Hours 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 as a semester course. Specific details about how the class meets the credit hour requirement can be provided upon request.

This course meets a General Education requirement as we "Explore an Interdependent World" through "Physical Fitness and Nutrition." Mind, Body, and Spirit are uniquely brought together in this course, as we become Liberally Educated.

Content Warning—I acknowledge that each of you comes to PLNU with your own unique life experiences. This contributes to the way you perceive various types of information. In [class name], all of the class content, including that which may be intellectually or emotionally challenging, has been intentionally curated to achieve the learning goals for this course. The decision to include such material is not taken lightly. These topics include [list topics]. If you encounter a topic that is intellectually challenging for you, it can manifest in feelings of discomfort and upset. In response, I encourage you to come talk to me or your friends or family about it. Class topics are discussed for the sole purpose of expanding your intellectual engagement in the area of [subject/major], and I will support you throughout your learning in this course.

**Trigger Warning**—I acknowledge that each of you comes to PLNU with your own unique life experiences. This contributes to the way you perceive several types of information. In [class name], we will cover a

variety of topics, some of which you may find triggering. These topics include [list topics]. Each time this topic appears in a reading or unit, it is marked on the syllabus. The experience of being triggered versus intellectually challenged are different. The main difference is that an individual must have experienced trauma to experience being triggered, whereas an intellectual challenge has nothing to do with trauma. If you are a trauma survivor and encounter a topic in this class that is triggering for you, you may feel overwhelmed or panicked and find it difficult to concentrate. In response, I encourage you to take the necessary steps for your emotional safety. This may include leaving class while the topic is discussed or talking to a therapist at the Counseling Center. Should you choose to sit out on discussion of a certain topic, know that you are still responsible for the material; but we can discuss if there are other methods for accessing that material, and for assessing your learning on that material. Class topics are discussed for the sole purpose of expanding your intellectual engagement in the area of [subject/major], and I will support you throughout your learning in this course.

**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 <u>Academic Policies</u> for definitions of kinds of academic dishonesty and for further policy 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.

**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.

**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 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.

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 <a href="State Authorization">State Authorization</a> to view which states allow online (distance education) outside of California.