


KIN2050: Medical Terminology

	Department of Kinesiology
	KIN2050
2 Units	
Fall 2021	

Course Delivery: Online, Asynchronous	Instructor: Casey Waller, PT, DPT, CAFS
Final Exam: 12/15/2021	Phone: (916) 833-8149
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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.

Foundational Explorations 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 focuses on the principles of medical word building using root words, prefixes, and suffixes to help students develop medical vocabulary used in healthcare settings. The course includes common terms, definitions and pronunciations for each body system, including pathology, pharmacology, radiography, laboratory tests, and surgical procedures.

COURSE LEARNING OUTCOMES

KIN2050 will prepare you to:

1. List and define suffixes, prefixes, and word roots common to medical terminology
2. Construct and correctly define medical and system-specific terms correctly using the appropriate suffixes, prefixes, and word roots
3. Identify and list commonly used medical abbreviations

4. Correctly define medical terms when given the suffix, prefix, and word root
5. Interpret medical terminology accurately when describing anatomical structure and function, pathological conditions, laboratory tests, and clinical procedures

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

Required:

Title: Medical Terminology: A Living Language. 7th edition

Authors: Bonnie Fremgen, Suzanne Frucht

ISBN: 9780134701202

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 2 unit class delivered over 16 weeks. It is anticipated that students will spend a minimum of 25 participation hours per credit hour on their coursework. For this course, students will spend an estimated 100 total hours meeting the course learning outcomes. The time estimations are provided in the Canvas modules.

ASSESSMENT AND GRADING

1. Quizzes (5 quizzes, 10 pts each)

- *We will use weekly quizzes to assess understanding, keep on track, and then answer any questions that may come up throughout the semester. These quizzes are meant to be low-stakes, non-stressful, and ultimately focused on keeping our class on track.*
- *Quizzes will be due by the end of Friday in order to receive full credit. If quizzes aren't completed by Friday, one point will be deducted for each day that the quiz is late.*

2. Patient Case Assignments (6 Assignments, 10 pts each)

- *These cases are meant as a way to apply the terms learned in each unit towards a patient case as you will do in your future healthcare career. Doing so will help to consolidate and solidify what you have learned and facilitate meaningful use of the information.*
- *You will be asked to read a chart note relating to a patient's condition, interpret and understand all terminology, and answer the questions provided using medical terminology. The purpose is to promote the use of precise language which will help you during communication with your future colleagues and other healthcare professionals.*

3. Patient Case Discussion Boards (6 assignments, 5 pts each)

- *In order to engage with the material, as well as your fellow classmates, for each patient case you must explain your thought process as well as make a meaningful comment or question towards one of your classmates posts in regards to the patient case*
- *Prompting questions will be provided to promote discussion and you will be asked to utilize medical terminology as you engage with your classmates and the material.*

4. Integrated Patient Case Assignment (1 Assignment, 20 pts each)

- *For this assignment, you will be asked to integrate terms and knowledge that you have acquired throughout this semester. Based on the subjective information provided, you will be asked to identify two suspected diagnoses, three diagnostic tests you would use to rule these diagnoses in/out, and three possible treatment options. Please explain your thought process with the use of precise, appropriate medical terminology.*

5. Lecture Exams (2 midterms, 50 pts each; 1 “Super Quiz”, 20 pts; Cumulative Final exam, 100 pts)

- *We will have unit examinations to measure your mastery of the material. The final exam will be comprehensive and will require that you have a firm grasp of all terms that we will cover in class. It benefits you to speak with me early about if you will be unable to complete the exam by the indicated date, or if a family emergency has come up. There are no provisions for early or make-up examinations if you do not communicate clearly in advance.*
- *Examinations should be regarded as an assessment of your readiness to progress toward your given allied health care profession. They will also serve as a learning experience, as well as an opportunity to be accountable for your learning.*

GRADES WILL BE BASED ON THE FOLLOWING:

Assignment:

- Quizzes 5@10 pts each=50 pts
- Patient Case Assignments 6@10 pts each=60 pts
- Discussion Board Posts 6@5 pts each=30 pts
- Integrated Patient Case Assignment 1@20 pts each=20 pts
- Mid Term Exams 2@50pts each, Super Quiz 1@20 pts=120 pts
- Final Exam=100 pts

Sample Standard Grade Scale Based on Percentages

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

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.

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.

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 ACADEMIC ACCOMMODATIONS POLICY

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 ATTENDANCE AND PARTICIPATION POLICY

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.

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 ☼

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 student-tech-request@pointloma.edu.

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