

Course Syllabus

[Jump to Today](#) **Edit****Department of Kinesiology****KIN2050 - Medical Terminology****3 Units****Fall 2023****Fully Online****8/28 - 12/15****Meeting Days:** N/A**Meeting Times:** Asynchronous**Meeting Location:** Online**Final Exam: (Day/Time):** Dec 13th**Instructor:** Casey Waller, PT, DPT, OCS**Email:** cwaller@pointloma.edu**Phone:** 916-833-8149**Office Location and Hours:** Zoom, by appointment

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.

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 health care 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

1. List suffixes, prefixes, and word roots common to medical terminology.
2. Define suffixes, prefixes, and word roots common to medical terminology.
3. Construct medical terms correctly using the appropriate suffixes, prefixes, and word roots.
4. List suffixes, prefixes, and word roots common to specific organ systems of the human body.
5. Construct system specific medical terms using the correct suffixes, prefixes, and word roots.
6. Identify and list commonly used medical abbreviations.
7. Correctly define medical terms when given the suffix, prefix, and word root
8. Apply medical terminology (such as anatomic, pathological, diagnostic, and treatment medical terms) in medical record reports.
9. Interpret medical terminology accurately when describing anatomical structure and function, pathological conditions, laboratory tests, and clinical procedures.

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

Medical Terminology A Living Language. 7th edition

ISBN: 9780134701202

Additional resources are provided.

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 3 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 7.5 total hours meeting the course learning outcomes. The time estimations are provided in the Canvas modules.

Time Estimates

| ASSIGNMENT TYPE | TOTAL TIME TO COMPLETE (HOURS) |
|-------------------------|--------------------------------|
| LECTURES | 10 |
| DISCUSSIONS | 14 |
| ASSIGNMENTS | 21 |
| EVIDENCE BASED PRACTICE | 11 |
| QUIZZES | 10 |
| EXAMS | 15 |
| READINGS AND SURVEYS | 31.5 |

ASSESSMENT AND GRADING



- **Lectures (75 pts)** - Students will actively view lecture videos, submitting comments and questions on them when prompted.
- **Discussion Boards (35 pts)** - Students will participate in occasional class discussion forums based on the lecture and reading materials
- **Assignments (80 pts)** - Students will complete case study-based assignments in which they apply their knowledge to hypothetical real-world situations.
- **Evidence Based Practice Assignments (60 pts)** - Students will also complete 3 evidence based practice assignments.
- **Quizzes (70 pts)** - Students will complete quizzes to check and reinforce their knowledge of the weekly content.
- **Exams (200 pts)** - Students will complete occasional exams to verify comprehension of concepts.
- **Surveys (10 pts)** - Students will complete PLNU required surveys.

Student grades will be posted in the Canvas grade book no later than midnight on Tuesday of each week beginning in Week Two of this course. It is important to read the comments posted in the grade book as these comments are intended to help students improve their work. Final grades will be posted within one week of the end of the class. Grades will be based on the following:

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](#) (<https://www.pointloma.edu/offices/office-institutional-effectiveness-research/disclosures>) 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 \(http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278\)](http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278) 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. Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center (EAC@pointloma.edu (<mailto:EAC@pointloma.edu>) or 619-849-2486). Once a student's eligibility for an accommodation has been determined, the EAC will issue an academic accommodation plan ("AP") to all faculty who teach courses in which the student is enrolled each semester.

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 and/or if they do not wish to utilize some or all of the elements of their AP in that course.

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.

ONLINE ASYNCHRONOUS CLASS ATTENDANCE

Students taking online courses with no specific scheduled meeting times are expected to actively engage throughout each week of the course. Attendance is defined as participating in an academic activity within the online classroom which includes, but is not limited to:

- Engaging in an online discussion
- Submitting an assignment
- Taking an exam
- Participating in online labs



- Initiating contact with faculty member within the learning management system to discuss course content.

Note: Logging into the course does not qualify as participation and will not be counted as meeting the attendance requirement.

Students who anticipate being absent for an entire week of a course should contact the instructor in advance for approval and make arrangements to complete the required coursework and/or alternative assignments assigned at the discretion of the instructor. Acceptance of late work is at the discretion of the instructor and does not waive attendance requirements.

Students may be warned if they demonstrate a lack of academic activity. After a warning, students who miss more than one week of academic activity without prior approval and arrangements with the instructor may be de-enrolled or withdrawn from a course. If the date of de-enrollment is past the last date to withdraw from a course, the student will be assigned a letter grade of "F" or "NC." There are no refunds for courses where a de-enrollment was processed after the last date to withdraw from a course.

COURSE MODALITY DEFINITIONS

1. **In-Person:** Course meetings are face-to-face with no more than 25% online delivery.
2. **Online:** Coursework is completed 100% online and asynchronously.
3. **Online Synchronous:** Coursework is completed 100% online with required weekly online class meetings.
4. **Hybrid:** Courses that meet face-to-face with required online components.

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

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 \(https://www.pointloma.edu/offices/spiritual-development\)](https://www.pointloma.edu/offices/spiritual-development)

SEXUAL MISCONDUCT AND DISCRIMINATION

Point Loma Nazarene University faculty are committed to helping create a safe learning environment for all students. If you (or someone you know) have experienced any form of sexual discrimination or misconduct, including sexual assault, dating or domestic violence, or stalking, know that help and support are available through the [Title IX Office \(https://www.pointloma.edu/title-ix\)](https://www.pointloma.edu/title-ix). Please be aware that under Title IX of the Education Amendments of 1972, it is required to disclose information about such misconduct to the Title IX Office.

If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact Counseling Services at counselingservices@pointloma.edu



(<mailto:counselingservices@pointloma.edu>) or find a list of campus pastors at the [Title IX Office | Get Help Now](#) (<https://www.pointloma.edu/title-ix/get-help-now>).

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](#) (<https://help.pointloma.edu/TDClient/1808/Portal/KB/ArticleDet?ID=108349>) information. Additionally, students are required to have headphone speakers compatible with their computer available to use.

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

ARTIFICIAL INTELLIGENCE (AI) POLICY

Use of Artificial Intelligence (AI) tools (e.g, ChatGPT, iA Writer, Marmot, Botowski) is not permitted, and use of these tools will be treated as plagiarism.

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.

You may report an incident(s) using the [Bias Incident Reporting Form](#)  (https://cm.maxient.com/reportingform.php?PointLoma&layout_id=5).

Course Summary:

| Date | Details | Due |
|------------------|---|--|
| Tue Aug 29, 2023 |  Academic Honesty Verification Statement | due by 11:59pm  |

| Date | Details | Due |
|------------------|---|----------------|
| | (https://canvas.pointloma.edu/courses/70790/assignments/931291)  | |
| |  Week 1 Overview | to do: 11:59pm |
| Wed Aug 30, 2023 |  WK1 Introduce Yourself (https://canvas.pointloma.edu/courses/70790/assignments/931300)  | due by 11:59pm |
| Fri Sep 1, 2023 |  WK1 Lecture: Introductory Topics (https://canvas.pointloma.edu/courses/70790/assignments/931309)  | due by 11:59pm |
| Mon Sep 4, 2023 |  Week 2 Overview | to do: 11:59pm |
| Wed Sep 6, 2023 |  WK2 Lecture: Planes of Motion and Body Regions (https://canvas.pointloma.edu/courses/70790/assignments/931317)  | due by 11:59pm |
| Wed Sep 6, 2023 |  WK2 Lecture: Tissues and Systems (https://canvas.pointloma.edu/courses/70790/assignments/931318)  | due by 11:59pm |
| Fri Sep 8, 2023 |  WK2 Quiz: Intro Topics and Body Organizations (https://canvas.pointloma.edu/courses/70790/assignments/931296)  | due by 11:59pm |
| Mon Sep 11, 2023 |  Week 3 Overview | to do: 11:59pm |
| Wed Sep 13, 2023 |  WK3 Integumentary System Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931306)  | due by 11:59pm |
| |  WK3 Lecture: Integumentary Anatomy | due by 11:59pm |



| Date | Details | Due |
|------------------|---|--|
| | (https://canvas.pointloma.edu/courses/70790/assignments/931320)  | |
| Fri Sep 15, 2023 |  WK3 Integumentary System Patient Case Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931319)  | due by 11:59pm |
| Mon Sep 18, 2023 |  Week 4 Overview | to do: 11:59pm |
| Wed Sep 20, 2023 |  WK4 Lecture: Musculoskeletal Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931322)  | due by 11:59pm |
| |  WK4 Lecture: Musculoskeletal Pathology | to do: 11:59pm |
| Fri Sep 22, 2023 |  WK4 Evidence Based Practice (EBP) Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931321)  | due by 11:59pm |
| |  WK4 Quiz: Integumentary and Musculoskeletal Systems (https://canvas.pointloma.edu/courses/70790/assignments/931293)  | due by 11:59pm |
| Mon Sep 25, 2023 |  Week 5 Overview | to do: 11:59pm |
| Wed Sep 27, 2023 |  WK5 Cardiovascular System Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931305)  | due by 11:59pm |
| |  WK5 Lecture: Cardiovascular Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931324)  | due by 11:59pm |
| Fri Sep 29, 2023 |  WK5 Cardiovascular System Patient Case Assignment | due by  |

| Date | Details | Due |
|------------------|---|----------------|
| | (https://canvas.pointloma.edu/courses/70790/assignments/931323)  | |
| Mon Oct 2, 2023 |  Week 6 Overview | to do: 11:59pm |
| Wed Oct 4, 2023 |  WK6 Blood, Lymphatic, and Immune System Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931304) | due by 11:59pm |
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| |  WK6 Lecture: Exam #1 Information and Questions | to do: 11:59pm |
| |  WK6 Blood, Lymphatic, and Immune System Patient Case Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931325) | due by 11:59pm |
| Fri Oct 6, 2023 |  | |
| |  WK6 Exam 1: Body Organization, Integumentary, Musculoskeletal, Cardiovascular (https://canvas.pointloma.edu/courses/70790/assignments/931295) | due by 11:59pm |
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| Mon Oct 9, 2023 |  Week 7 Overview | to do: 11:59pm |
| Wed Oct 11, 2023 |  WK7 Lecture: Respiratory Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931327) | due by 11:59pm |
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| |  WK7 Evidence Based Practice (EBP) Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931326) | due by 11:59pm |
| Fri Oct 13, 2023 |  | |
| |  WK7 Quiz: Blood, Lymphatic, Immune, and Respiratory Systems (https://canvas.pointloma.edu/courses/70790/assignments/931297) | due by 11:59pm |
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| Date | Details | Due |
|------------------|---|----------------|
| Mon Oct 16, 2023 |  Week 8 Overview | to do: 11:59pm |
| |  Mid-Course Survey (https://canvas.pointloma.edu/courses/70790/assignments/931288) | due by 11:59pm |
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| Wed Oct 18, 2023 |  WK8 Lecture: Digestive Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931329) | due by 11:59pm |
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| |  WK9 Digestive System Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931303) | due by 11:59pm |
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| Fri Oct 20, 2023 |  WK9 Digestive System Patient Case Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931328) | due by 11:59pm |
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| Mon Oct 23, 2023 |  Week 9 Overview | to do: 11:59pm |
| |  WK9 Lecture: Urinary Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931330) | due by 11:59pm |
| |  | |
| Wed Oct 25, 2023 |  WK9 Lecture: Urinary Pathology (https://canvas.pointloma.edu/courses/70790/assignments/931331) | due by 11:59pm |
| |  | |
| Fri Oct 27, 2023 |  WK9 Quiz: Digestive and Urinary Systems (https://canvas.pointloma.edu/courses/70790/assignments/931292) | due by 11:59pm |
| |  | |
| Mon Oct 30, 2023 |  Week 10 Overview | to do: 11:59pm |



| Date | Details | Due |
|------------------|---|----------------|
| Wed Nov 1, 2023 |  WK10 Reproductive System Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931302) | due by 11:59pm |
| Fri Nov 3, 2023 |  WK10 Reproductive System Patient Case Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931310) | due by 11:59pm |
| Mon Nov 6, 2023 |  WK10 Lecture: Reproductive Anatomy | to do: 11:59pm |
| Mon Nov 6, 2023 |  Week 11 Overview | to do: 11:59pm |
| Wed Nov 8, 2023 |  WK11 Lecture: Endocrine Anatomy (https://canvas.pointloma.edu/courses/70790/assignments/931311) | due by 11:59pm |
| Wed Nov 8, 2023 |  WK11 Lecture: Endocrine Pathology (https://canvas.pointloma.edu/courses/70790/assignments/931312) | due by 11:59pm |
| Fri Nov 10, 2023 |  Evidence Based Practice (EBP) Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931308) | due by 11:59pm |
| Fri Nov 10, 2023 |  WK11 Quiz: Reproductive and Endocrine Systems (https://canvas.pointloma.edu/courses/70790/assignments/931298) | due by 11:59pm |
| Mon Nov 13, 2023 |  Week 12 Overview | to do: 11:59pm |
| Wed Nov 15, 2023 |  WK12 Nervous System and Mental Health Discussion Board (https://canvas.pointloma.edu/courses/70790/assignments/931301) | due by 11:59pm |



| Date | Details | Due |
|------------------|--|----------------|
| |  WK12 Video: Exam #2 Information and Questions | to do: 11:59pm |
| Fri Nov 17, 2023 |  WK12 Exam 2: Blood, Lymphatic, Immune, Respiratory, Digestive, Urinary, Reproductive, and Endocrine Systems https://canvas.pointloma.edu/courses/70790/assignments/931290 | due by 11:59pm |
| |  WK12 Nervous System and Mental Health Patient Case Assignment https://canvas.pointloma.edu/courses/70790/assignments/931313 | due by 11:59pm |
| Mon Nov 20, 2023 |  Week 13 Overview | to do: 11:59pm |
| |  WK13 Lecture: Special Senses Anatomy https://canvas.pointloma.edu/courses/70790/assignments/931314 | due by 11:59pm |
| Tue Nov 21, 2023 |  WK13 Lecture: Special Senses Pathology https://canvas.pointloma.edu/courses/70790/assignments/931315 | due by 11:59pm |
| |  WK13 Quiz: Nervous System https://canvas.pointloma.edu/courses/70790/assignments/931289 | due by 11:59pm |
| Mon Nov 27, 2023 |  Week 14 Overview | to do: 11:59pm |
| |  WK15 Final Exam Questions | to do: 11:59pm |
| Wed Nov 29, 2023 |  WK14 Video: Integrated Patient Case Information | to do: 11:59pm |
| Fri Dec 1, 2023 |  WK14 Quiz: Special Senses https://canvas.pointloma.edu/courses/70790/assignments/931289 | due by 11:59pm |



| Date | Details | Due |
|------------------|--|----------------|
| |  | |
| |  WK14 Learning Reflection | to do: 11:59pm |
| Sun Dec 3, 2023 |  WK14 Integrated Patient Case Assignment (https://canvas.pointloma.edu/courses/70790/assignments/931316) | due by 11:59pm |
| |  | |
| Mon Dec 4, 2023 |  Week 15 Overview | to do: 11:59pm |
| Wed Dec 6, 2023 |  WK15 Final Exam Questions | to do: 11:59pm |
| Fri Dec 8, 2023 |  WK15 Course Reflection | to do: 11:59pm |
| Wed Dec 13, 2023 |  FINAL EXAM (https://canvas.pointloma.edu/courses/70790/assignments/931284) | due by 11:59pm |
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| Fri Dec 15, 2023 |  End-of-Course Evaluation (https://canvas.pointloma.edu/courses/70790/assignments/931387) | due by 11:59pm |
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