



North Central State College

MASTER SYLLABUS	2025-2026
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- A. Academic Division: Health Sciences
- B. Discipline: Science
- C. Course Number and Title: HLTH1150 Medical Terminology
- D. Assistant Dean: Heidi Kreglow, PT
- E. Credit Hours: 2
- F. Prerequisites: None
- G. Last Course/Curriculum Revision Date: Fall 2023 Origin date: 03/10/2011
- H. Textbook(s) Title:

Medical Terminology: A Living Language

- Authors: Fremgen & Frucht
- Edition: 8th
- Copyright: 2023
- Print Text – ISBN: 9780138029999
- Print text + MyLab – ISBN: 9780135365748
- MyLab (includes etext) – ISBN: 9780138084431

- I. Workbook(s) and/or Lab Manual: None
- J. Course Description: This course will introduce medical terminology including common medical root words, prefixes, suffixes, and combining forms. It will include common medical abbreviations, pronunciation, spelling, and definitions of medical terminology related to the human body systems. Students who are pursuing an allied health or nursing degree or working in health care professions will enhance their knowledge of medical terminology in this course. (TAG# OHL020 and CTAG# CTMT001)
- K. College-Wide Learning Outcomes:

College-Wide Learning Outcome	Assessments - - How it is met & When it is met
Communication – Written	
Communication – Speech	
Intercultural Knowledge and Competence	
Critical Thinking	
Information Literacy	
Quantitative Literacy	

L. Course Outcomes and Assessment Methods:

Upon successful completion of this course, the student shall:

Outcomes	Assessments – How it is met & When it is met
1. Define medical prefixes, suffixes, combining forms, word roots, and compound words.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
2. Describe how medical terms are constructed using word elements.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
3. Construct medical words by combining forms, prefixes and suffixes.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
4. Apply the rules used to build singular or plural forms of medical terms.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
5. Define a medical term by dividing it into its elements.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
6. Spell terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
7. Identify common diagnostic procedures and conditions including laboratory tests and exams.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
8. Identify the body systems in terms of their major structures, functions, and related organs.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
9. Identify the medical specialists who treat disorders of each body system.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
10. Identify body planes, directions, cavities, quadrants and regions.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
11. Define common medical and healthcare abbreviations.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
12. Describe the anatomical structures of the given body systems, common diseases, and medical and surgical procedures.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
13. Interpret various medical reports that use common diagnostic, symptomatic, and procedural terms and standard abbreviations.	Lecture quizzes and lecture midterms throughout the semester. Lecture final exam at end of semester.
14. Pronounce terms related to the pathology, diagnostic and treatment procedures, and pharmacology of each body system.	Weekly classroom activities throughout the semester.

M. Recommended Grading Scale:

NUMERIC	GRADE	POINTS	DEFINITION
93–100	A	4.00	Superior
90–92	A-	3.67	Superior
87–89	B+	3.33	Above Average
83–86	B	3.00	Above Average
80–82	B-	2.67	Above Average
77–79	C+	2.33	Average
73–76	C	2.00	Average
70-72	C-	1.67	Below Average
67–69	D+	1.33	Below Average
63-66	D	1.00	Below Average
60-62	D-	0.67	Poor
00-59	F	0.00	Failure

N. College Procedures/Policies:

North Central State College believes that every student is a valued and equal member of the community.* Every student brings different experiences to the College, and all are important in enriching academic life and developing greater understanding and appreciation of one another. Therefore, NC State College creates an inclusive culture in which students feel comfortable sharing their experiences. Discrimination and prejudice have no place on the campus, and the College takes any complaint in this regard seriously. Students encountering aspects of the instruction that result in barriers to their sense of being included and respected should contact the instructor, assistant dean, or dean without fear of reprisal.

* *Inclusive of race, color, religion, gender, gender identity or expression, national origin (ancestry), military status (past, present or future), disability, age (40 years or older), status as a parent during pregnancy and immediately after the birth of a child, status as a parent of a young child, status as a foster parent, genetic information, or sexual orientation*

Important information regarding College Procedures and Policies can be found on the syllabus supplement located at

<https://ncstatecollege.edu/documents/President/PoliciesProcedures/PolicyManual/Final%20PDFs/14-081b.pdf>



North Central State College
SYLLABUS ADDENDUM

Academic Division: <u>Health Sciences</u>	Discipline: <u>Health</u>
Course Coordinator: <u>Laura Testrake</u>	
Course Number: <u>HLTH 1150-921</u>	Course Title: <u>Medical Terminology</u>
Semester / Session: <u>Spring 2026 / Session B</u>	Start / End Date: <u>03/16/26-05/08/26</u>

Instructor Information

Name: <u>Laura Testrake</u>	Credentials: <u>PT, DPT</u>
Phone Number: <u>419-755-9006</u>	E-Mail Address: <u>ltestrake@ncstatecollege.edu</u>
Office Location: <u>HS-142</u>	Office Hours: <u>Thursdays 9-2 or by scheduled appointment</u>

I. Topical Timeline (Subject to Change):

Weeks	Topics	Assignment
1	Introduction to the course, how to study vocabulary, & body organization	Introduction to course <ul style="list-style-type: none"> • Orientation quiz • Discussion Board- Who Am I (Due 1/16), 2 Responses (Due 1/18) • Chapter 1- How to study vocabulary • Quiz Chapter 1 Chapter 2- Body Organization <ul style="list-style-type: none"> • Quiz Chapter 2
2	Integumentary system & musculoskeletal system	Chapter 3- Integumentary System <ul style="list-style-type: none"> • Quiz Chapter 3 Chapter 4- Musculoskeletal System <ul style="list-style-type: none"> • Quiz Chapter 4 Exam 1 (Chapters 1-4)
3	Cardiovascular system & blood, lymphatic, and immune system	Chapter 5- Cardiovascular System <ul style="list-style-type: none"> • Quiz Chapter 5 Chapter 6- Blood, Lymphatic and Immune System <ul style="list-style-type: none"> • Quiz Chapter 6
4	Respiratory system & digestive system	Chapter 7- Respiratory System <ul style="list-style-type: none"> • Quiz Chapter 7 Chapter 8- Digestive System <ul style="list-style-type: none"> • Quiz Chapter 8 Exam 2-MidTerm (Chapters 5-8)
5	Urinary system & reproductive system	Chapter- 9 Urinary System <ul style="list-style-type: none"> • Quiz Chapter 9 Chapter 10- Reproductive System <ul style="list-style-type: none"> • Quiz Chapter 10

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Weeks	Topics	Assignment
6	Endocrine system & nervous system	Chapter 11- Endocrine System • Quiz Chapter 11 Chapter 12- Nervous System • Quiz Chapter 12 Exam 3 (Chapters 9-12)
7	Eyes and ears & special topics	Chapter 13- Eyes and Ears • Quiz Chapter 13 Chapter 14- Special Senses • Quiz Chapter 14 Catch up on any missing work Study for final exam
8	Final exam	Comprehensive Final Exam

II. Course Assignments:

1. Quizzes
2. Tests
3. Independent Studies
4. Homework

III. Grading and Testing Guidelines:

All assignments are expected to be submitted on time. Technical difficulties will not be accepted as an automatic reason for missing assignments, if you are having difficulties, reach out to me and arrangements can be made. **All work (except for your initial discussion board post) is due Sunday at 11:59 pm**, late work will be accepted through the following Wednesday with a 20% deduction in points earned.

IV. Examination Policy:

1. The reasons for which a student will be excused from taking a quiz/examination
 - a. Hospitalization (with documented verification)
 - b. Death in the immediate family (with documented verification)
 - c. Personal illness or illness in immediate family - (doctor's excuse required).
2. A student who misses an examination for any reason is responsible for
 - Contact the instructor lestlake@ncstatecollege.edu within 5 days of missed quiz/exam for above reasons
 - The student will be given 3 additional days to complete the quiz/exam following notification of excused occurrence
3. No makeup opportunity will be given for missed quiz/exam without the proper documentation.
4. All quizzes/exams will be administered through Canvas and are available to you at the start of the semester. If you cannot complete a quiz/exam by the due date posted and none of the excused conditions apply to your situation, you must contact me BEFORE the date the exam is due to make any exceptions to this policy.

V. Class Attendance and Homework Make-Up Policy:

1. As this is an online class, you must find your own time to do the coursework. This class requires repetition and practice to commit the vocabulary to memory, please devote adequate time to learning this material.
2. You must complete at least one assignment in the first week to continue in the course, failure to do so will result in being automatically dropped from the course.

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3. All work for this course is posted and available on day 1 of the semester, you may work ahead to complete your coursework.

VI. Classroom Expectations:

As an online course, there is no classroom component. Please conduct yourselves in the same manner that you would in the classroom while interacting in the Discussion Boards. Disrespect of any student for any reason will not be tolerated.

PTA Department:
 Faculty Schedule
 Semester: Spring B Year: 2026
 03/16/2026 – 05/08/2026

Instructor: Laura Testrake
 Office Number: HS142 Office Hours see below
 Phone Number: 419-755-9006

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8:00 AM							
8:30 AM							
9:00 AM				Office Hours	CTE Committee Meeting 9:00-11:00		
9:30 AM	HLTH 1150 grading	PD Duties	HLTH 1150 grading		(1 st Fridays) 2/6 3/6		
10:00 AM					4/3 5/8		
10:30 AM							
11:00 AM				Assist in Neuro test labs			
11:30 AM	Assist as needed with	Office Hours 11:20-12:00	Assist as needed with				
12:00 PM	Neuro or clinical visits	PHTA 1090 Testing Lab	Neuro or clinical visits				
12:30 PM		12:00-1:50					
1:00 PM	Marketing to career centers		Marketing to career centers				
1:30 PM							
2:00 PM					President's Forum		
2:30 PM					April 30 th		
3:00 PM				Division Meetings			
3:30 PM				2/5 3/5			
4:00 PM		PTA Info Sessions	PTA Department Meetings	4/2 5/7	Commencement 5/8		
4:30 PM		1/7 10:30	2/5 11:30pm	3pm – 5pm			
5:00 PM		2/13 10:00	3/5 2:00pm				
5:30 PM		3/10 10:00	4/2 12:00pm				
6:00 PM		4/7 10:00 5/5 10:00					
6:30 PM				PTA Advisory Board Meeting Thursday, March 19th			
7:00 PM							

Office hours by zoom or appointment as well. Please email ltestrake@ncstatecollege.edu or call 330-353-2303

Medical Terminology (HLTH 1150-920)
Course Calendar – Spring 2026 (Session B)

Week	Due Date	Topic/Quiz/Exam
1	March 20 March 22	Introduction to course: <ul style="list-style-type: none"> • Orientation quiz • Discussion Board- Who Am I (1st post due 03/20, responses due 03/22) Chapter 1- How to study vocabulary <ul style="list-style-type: none"> • Quiz Chapter 1 Chapter 2- Body Organization <ul style="list-style-type: none"> • Quiz Chapter 2
2	March 29	Chapter 3- Integumentary System <ul style="list-style-type: none"> • Quiz Chapter 3 Chapter 4- Musculoskeletal System <ul style="list-style-type: none"> • Quiz Chapter 4 Exam 1 (Chapters 1-4)
3	April 5	Chapter 5- Cardiovascular System <ul style="list-style-type: none"> • Quiz Chapter 5 Chapter 6- Blood, Lymphatic and Immune System <ul style="list-style-type: none"> • Quiz Chapter 6
4	April 12	Chapter 7- Respiratory System <ul style="list-style-type: none"> • Quiz Chapter 7 Chapter 8- Digestive System <ul style="list-style-type: none"> • Quiz Chapter 8 Exam 2-MidTerm (Chapters 5-8)
5	April 19	Chapter- 9 Urinary System <ul style="list-style-type: none"> • Quiz Chapter 9 Chapter 10- Reproductive System <ul style="list-style-type: none"> • Quiz Chapter 10
6	April 26	Chapter 11- Endocrine System <ul style="list-style-type: none"> • Quiz Chapter 11 Chapter 12- Nervous System <ul style="list-style-type: none"> • Quiz Chapter 12 Exam 3 (Chapters 9-12)
7	May 3	Chapter 13- Eyes and Ears <ul style="list-style-type: none"> • Quiz Chapter 13 Chapter 14- Special Senses <ul style="list-style-type: none"> • Quiz Chapter 14
8	May 7	Study/Prep for Final Exam, Comprehensive Final Opens and available until 05/07 Comprehensive Final Exam

Congratulations on Completing this Course – Enjoy Your Break!