# Medical Terminology (HITT 1305 2A1)

#### **CREDIT**

3 Semester Credit Hours (2 hours lecture, 2 hours lab)

#### MODE OF INSTRUCTION

Online



### PREREQUISITE/CO-REQUISITE:

Complete the Online Orientation and answer yes to 7+ questions on the Online Learner Self-Assessment: <a href="http://www.lit.edu/depts/DistanceEd/OnlineOrientation/OOStep2.aspx">http://www.lit.edu/depts/DistanceEd/OnlineOrientation/OOStep2.aspx</a>

#### **COURSE DESCRIPTION**

Study of word origin and structure through the introduction of prefixes, suffixes, root words, plurals, abbreviations and symbols, surgical procedures, medical specialties, and diagnostic procedures. This course is time-bound, structured, and completed totally online.

#### **COURSE OBJECTIVES**

Upon completion of this course, the student will be able to:

- 1. Identify, pronounce, and spell medical terms.
- 2. Use medical terms in context.
- 3. Build and analyze medical terms.
- 4. Use medical references as resource tools

#### INSTRUCTOR CONTACT INFORMATION

Instructor: Staci Waldrep, MS, RHIT

Email: smwaldrep@lit.edu

Office Phone: 409.247.5262

Office Location: MPC 247

Office Hours: By Appointment

### **REQUIRED TEXTBOOK AND MATERIALS**

- 1. Introduction Building a Medical Terminology Foundation (pressbooks.pub) <a href="https://ecampusontario.pressbooks.pub/medicalterminology/">https://ecampusontario.pressbooks.pub/medicalterminology/</a>
- a. This is an Open Education Resource (OER) textbook. There is no cost associated with the use of this textbook.
- 2. Computer with internet access

#### ATTENDANCE POLICY

Approved: SW/04.30.25

Students must log onto Blackboard and access this course a minimum of three times per week.

#### **DROP POLICY**

If you wish to drop a course, you are responsible for initiating and completing the drop process by the specified drop date as listed on the <u>Academic Calendar</u>. If you stop coming to class and fail to drop the course, you will earn an "F" in the course.

## STUDENT EXPECTED TIME REQUIREMENT

For every hour in class (or unit of credit), students should expect to spend at least two to three hours per week studying and completing assignments. For a 3-credit-hour class, students should prepare to allocate approximately six to nine hours per week outside of class in a 16-week session OR approximately twelve to eighteen hours in an 8-week session. Online/Hybrid students should expect to spend at least as much time in this course as in the traditional, face-to-face class.

## **COURSE CALENDAR**

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
7.16.25	Course Introduction		Welcome-Start Here
Wednesday			Review Course Information
			Review Course Communication
			Complete 1st Week Activities
			Introduce Yourself Discussion
			Begin Module A as soon as you
			have completed these activities
7.16.25	Learning Medical	Chapter 1 - 4	Review Word Elements Lists/Make
Wednesday	Terminology		Flashcards
			Ch 1&2 Let's Talk About It Handout
			and Video
			Ch. 1 Basic Elements of a Medical
			Word Assignment
			Medical Words Parts Quizzes 1 - 3
			Ch. 1 – 4 Word Element Practice
7.16.25	Medical Language	Chapter 5	Review Body Elements Word
Wednesday	within the Context of		List/Make Flashcards
	Anatomy and		Ch 5 Video Comment Assign – Intro
	Physiology		to A&P
7.16.25	Integumentary System	Chapter 6	Ch 6 Integumentary Assignment
Wednesday			Review Integumentary Elements
			Word List/Make Flashcards
7.18.25	Module A Exam		Module A Exam
Friday	(Ch. 1 – 6)		Building Medical Words Discussion

7.22.25 Tuesday	Nervous System	Chapter 19	Review Endocrine/Nervous Elements Word List/Make Flashcards Ch. 19 Nervous System Word Building Assignment Video Comment Assignment – Savants: Hands-On Artist
7.22.25 Tuesday	Endocrine System	Chapter 20	Video Discussion-Accidental Genius  Ch 20 – 5 pts Extra Credit Video Comment Assignment-Diabetes Review Endocrine/Nervous Elements Word List/Make Flashcards
7.22.25 Tuesday	Respiratory System	Chapter 7	Ch 7 Respiratory Word Building Assignment Review Respiratory Elements Word List/Make Flashcards Respiratory System Vocabulary List
7.24.25	Module B Exam		Module B Exam
Thursday	(Ch. 7, 19 - 20)		Endocrine System Discussion
7.28.25 Monday	Lymphatic and Immune Systems	Chapter 14	Ch 14 Lymphatic System Word Building Assignment Review Cardiovascular and Lymphatic Elements Word List/Make Flashcards
7.28.25 Monday	Cardiovascular System	Chapters 12 - 13	Review Cardiovascular and Lymphatic Elements Word List/Make Flashcards A Day in the Life of a Cardiovascular Surgeon Video Essay Assignment
7.30.25	Module C Exam		Module C Exam
Wednesday	(Ch. 12 – 14)		Lymphatic System Discussion
8.02.25 Saturday	Digestive System	Chapter 15	Digestive System Application Assignment Review Digestive Elements Word List/Make Flashcards
8.02.25 Saturday	Urinary System and Male Reproductive System Female Reproductive System and Obstetrics	Chapters 8 – 9 Chapters 10 - 11	Review Urinary Elements Word List/Make Flashcards Review Reproductive Elements Word List/Make Flashcards

8.04.25	Module D Exam		Module D Exam
Monday	(Ch. 8 – 11 & 15)		Digestive/Urinary System
			Discussion
8.07.25	Skeletal System	Chapter 16	Review Musculoskeletal Elements
Thursday			Word List/Make Flashcards
			Skeleton Scramble (Not Graded)
8.07.25	Muscular System	Chapter 17	Review Musculoskeletal Elements
Thursday			Word List/Make Flashcards
8.07.25	Sensory System	Chapter 18	Review Special Senses Elements
Thursday			Word List/Make Flashcards
			Sense of Smell Extra Credit for
			Module E Exam (Video Assignment)
8.09.25	Module E Exam		Module E Exam
Saturday	(Ch. 16 – 18)		Scientific Discoveries Discussion
8.11.25	<b>Comprehensive Final</b>		Final Exam
Monday	Exam (Ch. 1 – 20)		

#### **COURSE EVALUATION**

Final grades will be calculated according to the following criteria:

Discussions/Participation	20%
Course assignments/Labs	20%
Unit Exams (4)	45%
Comprehensive Final Exam	15%

#### **GRADE SCALE**

- 90-100 A
- 80-89 B
- 70-79 C
- 60-69 D
- 0-59 F

LIT does not use +/- grading scales

## **ACADEMIC DISHONESTY**

Students found to be committing academic dishonesty (cheating, plagiarism, or collusion) may receive disciplinary action. Students need to familiarize themselves with the institution's Academic Dishonesty Policy available in the Student Catalog & Handbook at <a href="http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty">http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty</a>.

## **TECHNICAL REQUIREMENTS**

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <a href="https://lit.edu/online-learning/online-learning-minimum-">https://lit.edu/online-learning/online-learning-minimum-</a>

<u>computer-requirements</u>. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources.

## **DISABILITIES STATEMENT**

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email <a href="mailto:specialpopulations@lit.edu">specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations@lit.edu">Specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations">Specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations">Specialpopulations@lit.edu</a>.

#### STUDENT CODE OF CONDUCT STATEMENT

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at <a href="https://www.lit.edu">www.lit.edu</a>. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

### **STARFISH**

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

#### ADDITIONAL COURSE POLICIES/REQUIREMENTS

- 1. Students must provide their own textbooks, writing instruments, and other necessary supplies for classes.
- 2. All assignments and exams will be taken on scheduled dates. If an assignment or exam is submitted late, then an automatic -11 points will be deducted from your grade.
- 3. All assignments are due when stated. If an assignment or exam is submitted late, the deadline to submit late work is 7 days after the original due date with the penalty points assigned. Any work submitted 7 days after the original due date will be given a zero.
- 4. Students can complete this course without physically visiting the institution offering the course.

- 5. The student will post discussions as instructed along with any other assignments instructed to complete.
- 6. The student will search for current related topics and submit them as part of assignment/discussion.
- 7. The student will complete online quizzes and unit exams by the due dates shown on the course calendar.
- 8. The student will complete the comprehensive final exam at the posted time.
- 9. Students must respect one another and all faculty.
- 10. Internet Usage Students are expected to use proper net etiquette while participating in course emails, assignment submissions, and online discussions.
- 11. Cheating of any kind will not be tolerated.
- 12. Students are expected to follow the Lamar Institute of Technology Code of Conduct and Disciplinary Policy
- 13. Any violation of classroom policies may result in student being asked to leave class and result in an absence.
- **14.** The instructor will respond to e-mail and voice mail communication within 48 hours Monday through Friday. Assignment grades will be published within 1 week of the assignment due date.

## **FAQs**

### 1. How quickly are assignments graded in this class?

Assignments are graded usually within one week.

### 2. How do I know what grade I made on an assignment?

Assignment grades may be accessed through My Grades in Blackboard. Each assignment shows your grade and any comments that are made regarding that assignment.

# 3. How do I study for exams?

Utilize your module assignments/quizzes/study guides in preparation for your module exams and the comprehensive final exam.

You can access them through My Grades on Blackboard. My suggestion is to print the assignments out to use as study references. (If it won't allow you to print them, copy and paste the questions and answers into a word document, save it, and print it out that way).

### 4. What time are my assignments/exams/discussions due?

All assignments, labs, quizzes, exams, and discussions are <u>due at 11:59 PM</u> on the due date listed.