

# ALHS 2301.460

## Medical Terminology for the Health Science Professional Summer 2026

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### Course Access and Registration

To access the course and purchase the required online Audio-Visual Tutorial E-Textbook, students should use one of the following links:

- [utt.cipcourses.com/registration](http://utt.cipcourses.com/registration)
- <https://utt.cipcourses.com>

Students are not required to purchase a physical textbook. The online subscription provides all required course materials and activities necessary to complete the course.

Additional instructions regarding access to the online CIP/Caduceus learning platform will be provided through Canvas prior to the beginning of the course.

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### Course Information

**Course:** ALHS 2301.460 – Medical Terminology for the Health Science Professional

**Semester:** Summer 2026

**Course Dates:** July 6, 2026 – August 8, 2026

**Course Delivery:** Fully Online (Asynchronous)

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### Instructor Information

**Instructor:** Ifeolu David, MD, MPH, Ph.D

**Email:** [idavid@uttyler.edu](mailto:idavid@uttyler.edu)

**Preferred Communication:** Canvas Inbox or University Email

Students may contact the instructor at any time via email. Responses will be provided as promptly as possible. If a phone or virtual meeting is needed, students should email the instructor to arrange an appointment.

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## Scientific and Medical Terminology E-Textbook

This online course is specifically designed for degree-seeking students at The University of Texas at Tyler. The course utilizes a student-centered, computer-based instructional format that includes:

- Interactive audio-visual lectures
- An online printable textbook
- 1000 self-testing flashcards
- 800 multiple-choice self-test questions
- Medical terminology exercises and activities

Students must complete all required online coursework activities before the final examination becomes available.

The online coursework is specifically designed to prepare students for the comprehensive final examination.

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## Course Purpose and Learning Goals

This course is designed to:

- Improve vocabulary and medical terminology skills.
  - Prepare students for advanced healthcare coursework.
  - Reinforce understanding of medical terminology through repetition and application.
  - Develop the ability to analyze and interpret medical compound terms.
  - Prepare students for professional and graduate examinations such as the GRE, MCAT, DAT, PCAT, and related professional entrance exams.
  - Strengthen interpretation of medical literature, records, and research.
  - Improve understanding of terminology used across healthcare and scientific disciplines.
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## Course Objectives

Upon successful completion of this course, students will be able to:

- Use a computer to successfully complete an online course.

- Spell and define prefixes, suffixes, stem words, and medical abbreviations.
  - Identify and explain the function of specific word parts.
  - Describe how medical compound terms are constructed.
  - Build compound medical terms using combining forms.
  - Analyze and interpret key medical terminology.
  - Define and apply medical equipment, treatment, disease, and diagnostic terminology.
  - Visually identify and verbally describe medical disorders and diseases.
  - Interpret and understand medical literature and healthcare communication.
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## Summer Course Expectations

Because this is an accelerated summer course, students should expect to engage with course materials consistently throughout the week.

This course moves at a significantly faster pace than a traditional semester course. Students are strongly encouraged to:

- Log into the course daily.
- Work ahead whenever possible.
- Complete modules consistently each week.
- Avoid falling behind in the assigned online activities.

The final examination cannot be accessed until all required online activities and coursework have been completed.

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## Course Flow Plan

Students are expected to:

1. View and complete the Audio-Visual Lectures in Chapters 1–4.
2. Complete the Multiple Choice Question Banks in Chapter 4.
3. Memorize and complete the self-testing flashcards in Chapter 5.
4. Complete the Audio-Visual Lectures for Body Systems in Chapters 6–14.
5. Complete all required self-testing activities and question banks.
6. Complete all assigned online coursework before attempting the final examination.

The Summary Sheet verifies completion of the required online activities and activates the final examination in Chapter 16.

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## Suggested Summer Course Pace

Week	Dates	Chapters / Topics
Week 1	July 6 – July 12	Chapters 1–3: Orientation, Basics of Medical Terminology, Body Systems and Diagnostic Terminology
Week 2	July 13 – July 19	Chapters 4–5: Integrated Medicine, Flashcards, Medical Abbreviations
Week 3	July 20 – July 26	Chapters 6–8: Musculoskeletal, Nervous, Special Senses, and Circulatory Systems
Week 4	July 27 – August 2	Chapters 9–12: Respiratory, Integumentary, Digestive, and Urinary Systems
Week 5	August 3 – August 8	Chapters 13–15: Reproductive, Endocrine Systems, Appendix, Final Exam

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## Final Examination

The final examination is a comprehensive 150-question timed online examination covering:

- Flashcard word parts and abbreviations
- Multiple-choice self-testing activities
- Medical terminology concepts presented throughout the course

The final examination may be taken after all required online coursework has been completed and the Summary Sheet indicates 100% completion.

### Final Exam Deadline

**Saturday, August 8, 2026 at 11:59 PM**

No exceptions will be granted after the deadline.

Students are strongly encouraged not to wait until the final day of the course to complete the examination.

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## Grading

Assignment	Weight
Completed Summary Sheet / Online Coursework Activities	50%
Final Examination	50%
<b>Total</b>	<b>100%</b>

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## Grading Scale

Percentage	Letter Grade
90–100	A
80–89	B
70–79	C
60–69	D
Below 60	F

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## Technology and Technical Support

Students are responsible for maintaining reliable internet access and the ability to access the CIP/Caduceus online learning platform.

For technical assistance regarding the online program:

**Email:** [support@cipcourses.com](mailto:support@cipcourses.com)

**Phone:** 1-866-280-2900

Students experiencing technical issues should contact technical support immediately and notify the instructor as soon as possible.

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## Artificial Intelligence (AI) Policy

Students may use AI tools for studying and review purposes; however, AI-generated responses may not be submitted as original work or used during quizzes, self-testing activities, or examinations.

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## Academic Integrity

Students are expected to uphold the highest standards of academic honesty and integrity. Cheating, plagiarism, unauthorized collaboration, or misuse of online resources during examinations will not be tolerated.

Students are responsible for understanding and following university policies regarding scholastic dishonesty and academic integrity.

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## Student Success Recommendations

To succeed in this accelerated online summer course, students are encouraged to:

- Engage with course materials daily.
- Work ahead whenever possible.
- Review flashcards and terminology consistently.
- Avoid waiting until the final week to complete assignments.
- Use repetition and practice to reinforce learning.

Medical terminology mastery requires consistent repetition and active study throughout the course.

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## University Policies

Students are responsible for reviewing and complying with all current university policies related to academic integrity, disability accommodations, student conduct, and Title IX requirements.