



Medical Terminology

HITT 1305

***** Note to Student *****

Student Success is our number one priority at Coastal Bend College and we realize that prompt, effective communication plays a significant role in achieving that goal. It is vitally important that you have the proper contact information for your instructor. This should include their phone number, email address, and if applicable, their office number, and office hours. If you ever have any problems contacting your instructor, or do not receive a prompt response to your inquiries, please contact the Assistant Dean of Workforce Training, or the Dean of Workforce, as soon as possible. Their contact information is provided below:

<p><i>Julia Garcia, Dean of Workforce Training</i> (830) 569-4222 X1202 igarcia@coastalbend.edu</p>	<p><i>Noemi Aguilar, Assistant Dean of Workforce Training</i> (361) 354-2306 aguilar@coastalbend.edu</p>
	<p><i>Coordinator of Professional Services: Juanita Dominguez: (361) 664-2981 X 3028</i> juanita@coastalbend.edu</p>

We wish you all the best in your education and encourage you to contact us if you have any questions or concerns.

Keeping student success in sight, faculty in each of the courses will review with students, course information with specific reading schedules, assignments, and testing information during the first week of class. Additionally, the course information will be posted to Blackboard (THECB 60x30TX compliance).

Course Description:

The course is a study of medical terms through word origin and structure. It is also an Introduction to abbreviations and symbols, surgical and diagnostic procedures, and medical specialties. A study of medical terms through word parts, word part origin and word structure including an introduction to abbreviations and symbols. Words are learned in their medical context and in the context of their use in the diagnostic process of the naming of human anatomy and physiological processes, diseases, surgical and diagnostic procedures, and medical specialties.

Semester Hours Credit: 3

Lecture Lab Hours 2 / 4

Prerequisite: None

Text: Medical Terminology for Health Professions 8th Ed. By Ehrlich and Schroeder. Delmar: Cengage Learning ISBN 9781305634350



Teaching Methods:

Methods used are Lecture, Laboratory work, Class assignments, assessments [tests], and a written report.

End of Course Outcomes: Upon successful completion of this course the student will:

1. Identify, pronounce, and spell medical terms
2. Use and understand medical terms in the context of diagnosis, treatment, signs and symptoms, etiology and pathophysiology in discussions or readings related to medicine and health science.
3. Utilize prefixes, suffixes, root words, and plurals to translate [understand] and construct medical terms
4. Be able to Analyze medical terms into their word parts.
5. Be familiar with medical abbreviations and have a knowledge of the basic abbreviations used in medicine.

Evaluation Methods:

1. Exams [assessments]
2. Classroom activities
3. Online assignments
4. Laboratory Exercises

Student Learning Outcomes: Lecture

The students will utilize critical thinking skills by analyzing medical terms to determine their meaning, *inquiry* skills in doing research to determine the complete meaning of medical terms, and *synthesis* of information in being able to collect information to a complete medical word definition that includes information of etiology, epidemiology, pathophysiology, diagnosis, and signs/symptoms.

Assessment: The assessment will be conducted by using a report:

1. The students completing a report on a selected diagnosis that incorporates all defined elements of a medical diagnosis process.

Target:

1. At least 90% of the student will score 75% or higher on assessment at each of the four sites and the Internet Class.

Student Learning Outcomes: Laboratory

Students will demonstrate knowledge of basic medical word parts meanings to support inquiry skills and synthesis of information in the determination of the meaning of medical terminology.

Assessment: The assessment will be conducted by using an examination:



1. An examination testing knowledge of the basic meaning of medical words parts.

Target:

1. At least 90% of the student will score 75% or higher on the assessment at each of the four sites and the internet class.

Detailed Syllabus

Class Day Number - Lecture Topic

1. Introduction: class, rules, class working process.
2. Elements of medical terms
3. Structure of Human Body / Intro to Diagnosis Tracking.
4. Diagnostic tests [chapter 15] and Internet & terminology
5. The Skeletal System –Chapter 3 Lecture I
6. Lecture II
7. The Muscular System –Chapter 4 Lecture I
8. Lecture II
9. The Cardiovascular System - Chapter 5 Lecture I
10. - Lecture II
11. Lymphatic and Immune Systems – Chapter 6 Lecture I
12. Lecture II
13. The Respiratory System – Chapter 7 Lecture I
14. Lecture II
15. The Digestive System – Chapter 8 Lecture I
16. Lecture II
17. The Urinary System – Chapter 9 Lecture I
18. Lecture II
19. The Nervous System – Chapter 10 Lecture I
20. Lecture II
21. Special Senses –Eyes and Ears– Chapter 11 Lecture I
22. Lecture II
23. The Integumentary System – Chapter 12 Lecture I
24. Lecture II
25. The Endocrine System – Chapter 13 Lecture I
26. Lecture II
27. Reproductive System – Male –Chapter 14 I
28. Lecture II
29. Reproductive System – Female –Chapter 14 I
30. Lecture II

Assignments / Assessments / Module Exams

- Read: textbook
- Read: textbook
- Little Test 1 – Basic Elements and Diagnosis.
- Read: textbook Lecture I Covers word parts and anatomy
Lecture II disease & diagnostic terms & Dx tracking Little Test 2 – Skeletal
- Read: textbook -Home Dictionary Translation Assign Starts
Module I- Elements, Body Structure, Skeletal and Muscular
- Read: Textbook
- Little 3 - Cardiovascular
- Read: Textbook
- Little 4 – Lymph and Immune
- Read: Textbook
- Little 5 – Respiratory
- Read: textbook Home Dictionary Assignment Due
- Module II – Cardiovascular, Lymph Immune, Respiratory, Digestive
- Read: textbook Diagnosis tracking Assignment starts
- Little 6 – Urinary
- Read: textbook
- Little 7 – Neurological
- Read: textbook
- Little 8 – Special Senses
- Read: textbook Diagnosis Tracking Assignment Due
- Module III – Urinary, Nervous, Special Senses, Integumentary
- Read: textbook
- Little Test 9 – Endocrine Body System Words
- Read: textbook
- Read: textbook
- Module IV {Reproductive Systems}



Technical Support:

Email Support:	helpdesk@coastalbend.edu cabrigo@coastalbend.edu ycharles@coastalbend.edu
Telephone Support:	866-722-2838 ext. 2508 (Toll Free) 361.354.2508 (Direct Line)
Live Chat:	Fall/Spring Hours: Monday-Thursday 8 a.m. to 8 p.m.; Friday 8 a.m. to 5 p.m. Summer Hours: Monday-Thursday 7 a.m. to 6 p.m.

Tutoring Services: Coastal Bend College offers free tutoring services to all CBC students who need academic assistance. Services include One-on-One, Group, and Online tutoring to all current CBC students. The Tutoring Coordinator’s office is at CBC-Beeville in the Student Success Center (SSC), Room 140 which is in the R.W. Dirks building. The SSC’s hours of operation are Monday -Thursday from 8 am – 8 pm. Tutoring services are also available at all the CBC site locations and students can visit the site’s SSC. For questions regarding tutoring services, please contact the CBC Tutoring Coordinator at (361) 354-2838 ext. 2578 or visit us at our website at: <http://coastalbend.edu/tutoring/>.

Beeville	Alice	Kingsville	Pleasanton
3800 Charco Road Beeville, TX 78102 1-866-722-2838	704 Coyote Trail Alice, TX 78332 1-866-891-2981	1814 Brahma Blvd. Kingsville, TX 78363 1-866-262-1615	1411 Bensdale Pleasanton, TX 78064 1-866-361-4222

Grady C. Hogue Learning Resource Center (Library): Located on the Beeville campus, the operation hours are Monday - Thursday 8:00 a.m. - 6:00 p.m.; Friday 8:00 a.m.- 5:00 p.m.

(Summer semesters will observe the CBC campus operation hours.) For locations and hours of CBC library in Alice, Kingsville, and Pleasanton sites please visit the library web page links below.

Grady C. Hogue Learning Resource Center (Library): <http://lrc.coastalbend.edu/about>

Online Catalog : <http://lrc.coastalbend.edu/catalog>

Library Website: <http://lrc.coastalbend.edu/about>

Hours and Locations: <http://lrc.coastalbend.edu/hours>

Pleasanton Public Library: <https://pleasanton.biblionix.com/>

115 N. Main St., Pleasanton, TX 78064



Monday – Friday 9:00 a.m. – 6:00 p.m.

Saturday 9:00 a.m. – 1:00 p.m.

Financial Aid: Resources are available for students for financial aid, work study, and veteran benefits. For additional information, visit our website at www.coastalbend.edu/finaid or contact us at 361-354-2238. Office hours: Monday-Thursday 7-6 and Friday 8-5 (*THECB 60x30TX compliance.*)

ADA Statement: No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

See at: [GA \(Legal\)](#)

Students with Disabilities: Please notify your instructor of any modification/adaptation you may require to accommodate a disability-related need. You will need to provide documentation to the Director of Student Services so the most appropriate accommodations can be determined. Specialized services are available through the Office of Disability Services (SSB 4.104, 471-6259). For more information contact (361) 354-2300.

Scholastic Dishonesty: Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College's rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies [FLB \(Local\)](#) and [FM \(Local\)](#). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion.

Use of E-mail for Official Correspondence to students: All students should be familiar with the college's official email student notification policy. Students are expected to check their CBC email on a frequent and regular basis to stay current with college-related communications, recognizing that certain communications may be time-critical. CBC email format: last name with last four digits of social security number

@study.coastalbend.edu and password is your student ID

(ex. cougar1234@study.coastalbend.edu).

Copyright Law and Intellectual Property Rights Policy: Copyright is the right of an author, artist, composer or other creator of a work of authorship to control the use of his or her work by others. Protection extends to literary works, musical works, dramatic works, pantomimes and choreographic works, pictorial and graphic works, sculpture, motion pictures and other audiovisual works, sound recordings and architectural works. Generally speaking, a copyrighted work may not be reproduced by others without the copyright owner's permission. The public display or performance of copyrighted works is similarly restricted. Generally, the unauthorized reproduction, performance or distribution of a copyrighted work is copyright infringement and may subject the



infringer to civil and criminal penalties. The Fair Use Doctrine outlines exceptions to this Law and is outlined in Coastal Bend College Policy, [CT \(Legal\)](#).

Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy [CT \(Legal\)](#) and [CT \(Local\)](#).

Questions regarding this information should be directed to the Director of Library Services at: library@coastalbend.edu or the Office of Marketing and Public Relations at: socialmedia@coastalbend.edu.

Intellectual Property: Student /Third Party Works: Rights to copyrightable or patentable works created by a student or a third party, that is, not a College District employee, shall reside with the author/ creator. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy [CT \(Legal\)](#) and [CT \(Local\)](#).

Questions regarding this information should be directed to Library Services at: library@coastalbend.edu.

NOTE: The College website (www.coastalbend.edu) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.