

## Course Description Form

1. Course Name:	
Medical terminology	
2. Course Code:	
TER 110	
3. Semester / Year:	
2024 / 2025 – Semester-based	
4. Description Preparation Date:	
15/ 2/ 2025	
5. Available Attendance Forms:	
Attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2hours weekly\2 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Lecturer : mayada omar elsadee Email: : mayadaomar89@gmail.com	
8. Course Objectives	
Course Objectives	Cognitive Objectives: <ul style="list-style-type: none"><li>● Identify the basic structure of medical words, including prefixes, suffixes, roots, combining forms, and plurals.</li><li>● Properly spell, define, and pronounce medical terms associated with each of the major body systems.</li><li>● Identify medical terminology as it relates to the anatomy and physiology of the human body.</li><li>● Identify the rules of building medical terms and a connection between the term and its relationship to anatomy and physiology.</li><li>● Interpret common abbreviations used in</li></ul>



medical terminology and avoid errors when using them.

### 9. Teaching and Learning Strategies

**Strategy**

Lectures, group discussions, Teamwork

Brainstorming , groups work, case based learning

### 10. Course Structure first and second

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Identify foundations of Medical terminology	1. Introduction – Basic Elements of a Medical Word	Lectures, group discussions, seminars, clinical training, brainstorming problem-based learning	Daily tests, activities, and
2	2	Understand the Dimensions Suffixes: Surgical, Diagnostic, Pathological Grammatical and Plural	2. Suffixes: Surgical, Diagnostic, Pathological, Grammatical Plural		
3	2	Develop reflexes skills	3. Prefixes		
4	2	Learn Body Structure	Body Structure		
5	2	Identify Integumentary System	Integumentary System		
6		Identify Gastrointestinal (Digestive) System	Gastrointestinal (Digestive) System		
7	2	Identify Respiratory System	Respiratory System		
8	2	Identify Cardiovascular System	Cardiovascular System		
10&11	2	Identify Blood Lymphatic System	Blood and Lymphatic System		
12&13	2	Understand Musculoskeletal System	Musculoskeletal System		
14&15	2	Study Urinary System	Urinary System		

### 11. Course Evaluation

Semester (100) is distributed for the semester:

30% = 20% theoretically + 10% activities



Final 70% = 70% theoretically  
 Total 100%

## 12. Learning and Teaching Resources

<p>Required textbooks (curricular books, if any)</p>	<p>Gyls, B.A, Wedding, M. E., (2011) <i>Medical Terminology Systems: A Systems Approach</i>, Eighth edition, Philadelphia: F. A. Davis  <i>Medical Terminology Made Incredibly Easy</i>, (2009). 3<sup>rd</sup> edition, Philadelphia: Lippincott Williams &amp; Wilkins.</p>
<p>Main references (sources)</p>	<p>Ehrlich, A., Schroeder, C.L., (2013). <i>Medical Terminology for Health Professionals</i>, Seventh Edition. Delmar, Georgia: Cengage Learning.</p>
<p>Recommended books and references (scientific journals, reports...)</p>	
<p>Electronic References, Websites</p>	<p>reviewing modern and emerging scientific websites specialized in anatomy to keep pace with modern developments      -World Health Organization (WHO): <a href="http://www.who.int">www.who.int</a></p>
<p>Course Development Plan:</p>	<ul style="list-style-type: none"> <li>- Updating academic content: adding diverse examples, vivid texts, and applications of grammar in academic writing.</li> <li>• Improving teaching strategies: using technology, promoting activity-based learning, and customizing activities to students' needs.</li> <li>• Strengthen assessment methods: diversify assessments, use continuous formative assessment, and encourage self- and collaborative assessment.</li> </ul>



course objectives and measure performance more accurately.

