MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information		
معلومات المادة الدراسية		
Module Title	**The medical Terminology**	**Module Delivery**
Module Type	C	☐Theory
Module Code	UOMU031053	☐ Lecture ☒ Lab
ECTS Credits	6	☒ Tutorial ☒ Practical
SWL (hr/sem)	160	☒ Seminar

Module Level	3	**Semester of Delivery**	1
Administering Department	Department of Medical Physics	**College**	Al mustaqbal University
Module Leader	Kareem Obayes Handool	**e-mail**	Kareem.obayes.handool@uomus.edu.iq
Module Leader's Acad. Title	Professor	**Module Leader's Qualification**	PhD
Module Tutor	Name (if available)	**e-mail**	E-mail
Peer Reviewer Name	Name	**e-mail**	E-mail
Scientific Committee Approval Date	28/09/2025	**Version Number**	4869

Relation with other Modules
العلاقة مع المواد الدراسية الأخرى

Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Objectives أهداف المادة الدراسية	1. Understand the structure of medical terms, including prefixes, roots, and suffixes. 2. Develop the ability to analyze and interpret unfamiliar medical terms by identifying their component parts. 3. Learn the correct spelling and pronunciation of common medical terms used in healthcare. 4. Acquire a working medical vocabulary relevant to anatomy, physiology, and pathology. 5. Apply medical terminology accurately in written and verbal communication within clinical and academic settings. 6. Recognize and use abbreviations and acronyms commonly used in medical documentation. 7. Understand medical terminology related to major body systems and medical specialties. 8. Enhance comprehension of medical reports, charts, and prescriptions through proper understanding of terminology. 9. Use medical terms appropriately when describing symptoms, diagnoses, treatments, and procedures. 10. Promote effective communication among healthcare professionals through mastery of standardized medical language
Module Learning Outcomes	1. **Define** common medical prefixes, suffixes, and root words used in healthcare terminology. 2. **Identify and interpret** medical terms related to major body systems and medical specialties. 3. **Apply** medical terminology accurately in written and oral communication within a healthcare context.

مخرجات التعلم للمادة الدراسية	4. **Analyze and construct** complex medical terms by breaking them into their component parts. 5. **Demonstrate** understanding of medical abbreviations and their appropriate use in clinical documentation. 6. techniques. 7. Promote a quick response from the student by asking conceptual questions during class. 8. Encouraging students in strategies to solve examples in class.
Indicative Contents المحتويات الإرشادية	Introduction to the structure of medical words, including prefixes, roots, and suffixes. Study of body systems and related medical terms. Common abbreviations and symbols used in healthcare documentation. Pronunciation, spelling, and correct usage of medical terms. Application of terminology in clinical and healthcare settings.

Learning and Teaching Strategies
استراتيجيات التعلم والتعليم

Strategies	1- **Active Learning:** Encourage students to engage in discussions, group activities, and case studies that apply medical terms in real-life healthcare contexts. 2-**Use of Visual Aids:** Employ diagrams, anatomical charts, and multimedia presentations to help students connect medical terms with body structures and functions. 3- **Word-Building Approach:** Teach students to break down complex terms into prefixes, roots, and suffixes to understand meaning and improve memory retention. 4-**Technology-Enhanced Learning:** Utilize online platforms, interactive apps, and quizzes to reinforce terminology learning through repetition and feedback. 5-**Contextual Learning:** Integrate medical terminology within clinical scenarios, patient records, and diagnostic reports to promote meaningful understanding and application.

Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	60	**Structured SWL (h/w)** الحمل الدراسي المنتظم للطالب أسبوعيا	4
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	65	**Unstructured SWL (h/w)** الحمل الدراسي غير المنتظم للطالب أسبوعيا	25
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	**125**		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	**Quizzes**	2	10% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	**Midterm Exam**	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment		100% (100 Marks)			

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered
Week 1	Introduction to Medical Terminology
Week 2	Element of Medical terminology
Week 3	Structure of the Human Body Terms
Week 4	Prefixes- Numbers
Week 5	Genitourinary system
Week 6	The Prefixes-Cont. (a)
Week 7	The Prefixes-Cont. (E)
Week 8	The Prefixes-Cont. (i)
Week 9	Diseases and Conditions for urinary system
Week 10	Conditions and Diseases for Reproductive System
Week 11	The Prefixes-Cont. (b)
Week 12	The Prefixes-Cont. (c)
Week 13	The Prefixes-Cont. (d)
Week 14	The Prefixes-Cont. (f)
Week 15	The Prefixes-Cont. (g)

Delivery Plan (Weekly Lab. Syllabus)
المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	1-Chabner, Davi-Ellen. *The Language of Medicine*. 12th Edition. Elsevier, 2021. 2-Gylys, Barbara A., and Wedding, Mary Ellen. *Medical Terminology Systems: A Body Systems Approach*. 9th Edition. F.A. Davis Company, 2022	Yes
Recommended Texts	Book of Medical Terminology	Yes
Websites	None	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group **(50 - 100)**	**A –** Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C – Good	جيد	70 - 79	Sound work with notable errors
	D – Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E – Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group **(0 – 49)**	**FX –** Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to

condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.