

نموذج وصف المقرر

وصف المقرر

يوفر وصف المقرر هذا إيجازاً مقتضياً لأهم خصائص المقرر ومخرجات التعلم المتوقعة من الطالب تحقيقها مبرهناتاً عما إذا كان قد حقق الاستفادة القصوى من فرص التعلم المتاحة. ولا بد من الربط بينها وبين وصف البرنامج.

Shatt Al-Arab university	1. المؤسسة التعليمية
Department of pathological analysis sciences/ college of science	2. القسم العلمي / المركز
Medical terminology / PATH-114	3. اسم / رمز المقرر
in person-Online-Mixed	4. أشكال الحضور المتاحة
1 st Semester/2024-2025	5. الفصل / السنة
33	6. عدد الساعات الدراسية (الكلية)
2025/7/29	7. تاريخ إعداد هذا الوصف
8. أهداف المقرر	
<ol style="list-style-type: none">1. To analyze medical terms into their basic components (prefixes, roots, suffixes) to understand their meanings systematically.2. To acquire the ability to pronounce and write medical terms correctly in accordance with professional medical standards.3. To understand and use medical terms related to the different body systems, such as the cardiovascular, nervous, and respiratory systems.4. To distinguish between terms related to diagnoses, medical procedures, and laboratory tests, and apply them appropriately.5. To interpret common medical abbreviations and symbols used in records and medical reports.6. To enhance professional communication skills within the healthcare team through the accurate and clear use of medical language.	

أ-الاهداف المعرفية

1. To define the components of a medical term (root, prefix, suffix) accurately.
2. To distinguish between different types of prefixes and suffixes and explain their role in altering the meaning of medical terms.
3. To interpret medical terms related to different body systems, such as the nervous, cardiovascular, and respiratory systems.
4. To classify medical terms according to function, system, or type of medical procedure.
5. To analyze complex medical terms into their basic components to understand their full meanings.
6. To apply prior knowledge to understand new medical terms by deconstructing their structure and identifying familiar components.

ب-الاهداف المهاراتية الخاصة بالمقرر

1. To construct correct medical terms by combining prefixes, roots, and suffixes appropriately.
2. To pronounce medical terms accurately according to standard medical pronunciation rules.
3. To use appropriate medical terminology in writing short reports or medical notes.
4. To translate basic medical terms from English to Arabic and vice versa accurately and clearly.

طرائق التعليم والتعلم

- **Interactive Lectures:** To explain fundamental concepts such as term components and word-building rules, using presentations and question-based engagement.
- **Cooperative Learning:** Students work in small groups to analyze medical terms or complete group exercises, promoting peer learning and discussion.
- **Demonstrations and Modeling:** Step-by-step breakdown of medical terms on the board or analyzing real medical documents in class.
- **Multimedia Learning:** Utilizing educational videos, audio recordings for pronunciation, and interactive learning apps to support visual and auditory learners.

طرائق التقييم

1. Written exams (midterm and final)
2. In class task
3. Practical reports
4. Homeworks

ج- الاهداف الوجدانية والقيمية

1. **To demonstrate a positive attitude toward learning medical terminology** and recognize its importance in the healthcare field.
2. **To appreciate the role of medical terminology in facilitating communication** among healthcare professionals and improving the quality of care.
3. **To commit to the accurate and scientifically honest use of medical terms** in both written and verbal communication.
4. **To show respect for the medical profession** by using medical terminology correctly and professionally.

د - المهارات العامة والتأهيلية المنقولة (المهارات الأخرى المتعلقة بقابلية التوظيف والتطور الشخصي) .

- **Professional Communication Skills:**
- The ability to use precise and clear medical language in both written and oral communication within healthcare settings.
- **Self-Learning Skills:**
- The capacity to independently search for, analyze, and understand new medical terms, fostering lifelong learning.
- **Analytical Thinking Skills:**
- The ability to deconstruct and interpret complex medical terms using logical and systematic thinking.
- **Time Management and Organizational Skills:**
- Effectively organizing, categorizing, and reviewing medical terms while managing study tasks within set timeframes.

طريقة التعلم	اسم الوحدة/او الموضوع	مخرجات التعلم المطلوبة	الساعات	الاسبوع
-In person - Online - Mixed	Introduction in terminology	<p>By the end of the course, its expected from all the students to understand and apply the following outcomes:</p> <p>1-Cognitive Domain (Knowledge):</p> <ul style="list-style-type: none"> Define the components of a medical term, including prefixes, roots, and suffixes. Explain the rules of constructing medical terms. Interpret medical terms related to various body systems, diseases, and medical procedures. 	2	1st
	prefixes		2	2nd
	suffixes		2	3rd
	Discussion+quiz		2	4th
	Skeletal system 1		2	5th
	Skeletal system 2		2	6th
	Mucles and joints		2	7th
	Discussion+quiz	<p>2. Psychomotor Domain (Skills):</p> <ul style="list-style-type: none"> Analyze complex medical terms into their components to derive their meanings. Pronounce and write medical terms accurately and appropriately. Apply medical terminology in professional contexts such as writing brief reports or documenting cases. <p>3. Affective Domain (Attitudes and Values):</p> <ul style="list-style-type: none"> Demonstrate interest and commitment in learning and using medical terminology accurately. Appreciate the importance of medical terminology in effective 	2	8th
	Mid term exam		2	9th
	Respiratory system		2	10th
	Gastro- intestinal system		2	11th
	Cardiovascular system		2	12th
	Integumentary system		2	13th

	Preparation for final exam+reports discussion	<p>communication within healthcare teams.</p> <ul style="list-style-type: none"> • Adhere to professional and ethical standards when using medical terminology. 	2	14th
	Final exam		2	15th

11. البنية التحتية	
-	1- الكتب المقررة المطلوبة
Medical Terminology: A Living Language (4th - Edition) Softcover Fremgen, Bonnie F.; Frucht, Suzanne .S	2- المراجع الرئيسية (المصادر)
Medical Terminology For Dummies: 3rd Edition By Beverley Henderson, CMT-R, HRT Jennifer :L. Dorsey With Randy Kaye Publisher Tantor Audio	أ) الكتب والمراجع التي يوصى بها (المجلات العلمية، التقارير،)
Coursera Kahoot - Anki – Flashcards for Medical Terminology	ب) المراجع الالكترونية، مواقع الانترنت،

12. خطة تطوير المقرر الدراسي
<ol style="list-style-type: none"> 1. Update course content to include modern and emerging medical terms.. 2. Integrate interactive teaching methods and educational technology. 3. Use active learning strategies (e.g., cooperative learning, educational games)

جامعة شط العرب
كلية العلوم
قسم علوم التحليلات المرضية



العميد



رئيس القسم



استاذ المادة