

For the academic year 2023-2024
University: Babylon
College/Institute: Medicine
Scientific Department: Internal Medicine
Academic program name: Bachelor's degree
Name of final degree: Bachelor of General Medicine and
Surgery
Academic system: courses
Date of filling out the file: 2/9/2024



التوقيع :
اسم المعاون العلمي : ا.م. د اشرف محمد علي
التاريخ :

التوقيع :
اسم رئيس القسم : ا.د. حسن سالم
التاريخ : ٢٠٢٤/٢/٩

مصادقة السيد العميد

دقق الملف من قبل
شعبة ضمان الجودة والأداء الجامعي
اسم مدير شعبة ضمان الجودة والأداء الجامعي : د. هادي هادي
التاريخ :
التوقيع :

الرسالة والرؤية والأهداف

The College of Medicine at the University of Babylon aspires to be one of the best colleges in Iraq and to occupy a distinguished position in education and scientific research.

The College of Medicine seeks to improve health care and is committed to graduating competent doctors who can be trusted and who have the ability to continuously learn throughout their professional lives and have knowledge of... They are aware of their duties and rights from the first day of their graduation so that they can continue their professional lives without problems or obstacles.

The curriculum is based on educational outcomes aimed at graduating doctors capable of working inside and outside Iraq. This curriculum takes into account the foundations of medical ethics and development Continuing academic and vocational training program to improve vocational skills upon graduation.

The academic subjects are organized into a competency-based curriculum that gives the graduate effective outcomes, as the main areas of learning (knowledge, skill, and professional behavior) are available in the curriculum through Diversity of learning methods and student evaluation

During the educational program, all available opportunities are provided to achieve integration between medical sciences by applying the small group learning method, starting from the pre-school stages. Rather, it is clinical by providing the opportunity for students to learn effectively by understanding clinical problems and learning to solve them. Students will acquire basic knowledge of biomedical sciences. And clinical sciences through An interdisciplinary approach to understanding the structure and function of the human body.

Students will have the ability to apply the knowledge they have acquired during the study program to evaluate the condition of patients and treat their health problems correctly based on the medical history. Clinical examination and application of scientific analysis in

using the mechanisms used for diagnosis and formulating and implementing a treatment plan.

The curriculum gives graduates the correct guidance and skills necessary for effective learning throughout their professional lives to ensure that they provide appropriate care to patients of all categories. Age and work effectively as part of the emergency care team in situations that threaten a person's life due to illness or various accidents.

The curriculum emphasizes the importance of ethical values, responding quickly to patients' needs, acquiring communication skills, serving citizens without discrimination, and working in harmony and respect as a whole. Member of the health care team.

After completing the study program, students will be able to perform the duties required of them in public health and primary health care programs and determine the prevention and control measures necessary to solve the problem. Community health problems.

Sumative and non-sumative assessment systems are used to achieve the objectives of the curriculum and in all areas of learning (knowledge, skills and professional behaviour).

Throughout the academic program, students will receive regular feedback on their performance from faculty members. The study program provides dedicated time for self-learning and extracurricular activities.

Upon graduation, students will be able to complete the requirements for specialization in various medical sciences, and they will also be able to develop themselves by participating in continuous professional development programs. Upon graduation, students will be able to evaluate published information and apply evidence-based medicine as an approach to medical practice and improve medical decision-making by ensuring Hand on the use of evidence from scientific research of sober design and achievement. The Dean of the College is responsible for managing the curriculum, and the Curriculum Committee is responsible for supervising and continuously monitoring the curriculum in cooperation with the scientific committees in the scientific branches. The College of Medicine is

committed to a regular periodic review of its academic program according to the needs of the health sector and society. At the end of the educational program, the graduate will be confident of himself in being able to provide appropriate health care to people in general and patients in particular based on The educational outcomes on which the academic program depends, which make the graduate capable of being a scientific researcher, practitioner, and professional doctor

Description of the academic program

This academic program description provides a necessary summary of the most important characteristics of the program and the learning outcomes that the student is expected to achieve, demonstrating whether he has made the most of the available opportunities. It is accompanied by a description of each course within the program

1. Educational Institution, University of Babylon, College of Medicine	1. Educational Institution, University of Babylon, College of Medicine .1
2. Scientific Department / Internal Medicine Center	2. Scientific Department / Internal Medicine Center .2
3. Name of the academic or professional program in internal medicine/third stage	3. Name of the academic or professional program in internal medicine/third stage .3
	.4
4. Name of the final degree: General Medicine and Surgery, M.B.ch.B	4. Name of the final degree: General Medicine and Surgery, M.B.ch.B
5. Academic system:	5. Academic system: .5
Annual/courses/other courses	Annual/courses/other courses .6
6. Accredited Accreditation Program Iraqi National Guideline on Standards for Established and Medical Schools	6. Accredited Accreditation Program Iraqi National .7

	Guideline on Standards for Established and Medical Schools
1. Objectives of the academic program .8	
1- Increasing students' knowledge about the nature of internal diseases and treatment methods	
3- Practicing the specialty of internal medicine in line with the principles of professional ethics.	
4- Work as a productive member of a team working in the field of health care, research and education	

**Required program outcomes and teaching, learning and evaluation - ١٠
methods**

A- Cognitive objectives. 1- Acquiring knowledge about internal diseases in terms of their causes and mechanism of occurrence 2- Acquire knowledge about internal diseases and diagnostic methods 3- Learn methods of pharmacological and internal treatment To be aware of the principles of research methodology - ٤
B - Skills objectives of the program: Acquire skills effectively in interpreting diseases and symptoms of internal diseases
Teaching and learning methods
Using interactive and video lectures and dialogue questions and answers in lectures with the participation of all students
Evaluation methods

1-Rapid exams 2-Theoretical mid-course exams The final exams of the theoretical course-٣
C- Emotional and value-based goals: C1- Enable students to understand internal disorders and diseases C2- Developing the student's ability to dialogue and discuss

D - General and qualifying transferable skills (other skills related to employability and personal development). D1- Urging teachers in the branch to continue completing various scientific research and publishing it in scientific journals or participating in scientific conferences in a way that serves the scientific process. D2- Direct supervision of the process of teaching students of preliminary studies in internal medicine

9. بنية البرنامج					
المرحلة الدراسية		رمز المقرر أو المساق	اسم المقرر أو المساق	الساعات المعتمدة	
				نظري	عملي
الثالثة		013408	الطب الباطني	٤٠	٣٠
10. التخطيط للتطور الشخصي					
1- Using interactive and video lectures 2- Benefit from e-learning programs Benefit from the virtual library -٣					
Admission standard (setting regulations related to admission to the college .11 (institute					
The branch has nothing to do with the admission standard and setting regulations related to college admission					
The most important sources of information about the program.12					

Instructions issued by the Ministry, University and College

التدريسيون

ت	الاسم الرباعي واللقب	الاختصاص	الاختصاص الدقيق	اللقب العلمي
.1	علي جابر عبيوب عويس	طب باطني		استاذ
.2	محمد فاضل	طب باطني		مدرس
.3	د شكري فائز ناصر مثنى	طب باطني	تخصص دقيق قلبية	أ م
.4	احمد حسين جاسم محييد	طب باطني	تخصص دقيق امراض الجهاز التنفسي	استاذ
.5	علي جاسم محمد ملوح	طب باطني	تخصص دقيق امراض الكلية	استاذ

مخطط مهارات المنهج

يرجى وضع إشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم

Required program Learning outcomes																
المهارات العامة والتأهيلية المنقولة (المهارات الأخرى المتعلقة بقابلية التوظيف والتطور الشخصي)	ethics				Skills				Knowledge				Basic or optional	Course Name	Course Code	Year level
	١د	٢د	٣د	٤د	١ع	٢ع	٣ع	٤ع	١ب	٢ب	٣ب	٤ب				
١	✓	✓	✓		✓				✓	✓					013408/ Medicine 1	الثالثة

Course Description Form

<p>It describe an introduction to internal medical knowledge , basics and the major medical disease that can affect humans and even endanger his life . It includes basics of acid base balance, molecular medicine, viral and bacterial infectious disease.</p>	<p>istitution</p>
<p>All this in collaboration with clinical training in regard to learn how to take proper informative history in medical disease.</p>	<p>Internal medicine department</p>
<p>lectures</p>	<p>Medicine level 3</p>
<p>2023-2024</p>	<p>013408</p>
<p>Available Attendance . ° .3</p>	<p>Course name .1</p>
<p>year /Semester .4</p>	<p>Course code .2</p>
<p>Forms</p>	<p>Available Attendance . ° .3</p>
<p>year /Semester .4</p>	<p>Forms</p>

45 Hour theory 30 hour practice	Number of Credit Hours .5 (Total) / Number of Units (Total)
1/9/2023	Description Preparation .6 :Date
Prof. dr.ahmed Hussein jasim Med.ahmed.hus@uobabylon.edu.iq	Course administrator .7 name (mention all, if more (than one name
Course Objectives .8	
1. Discuss the principles of clinical immune disorders & concept of clinical immunity in practice	
2. Discuss the principles of nutritional disorders including obesity in practice	
3- Be able to know the epidemiology of medical dis.	
4- Discuss the principles of infectious dis. in practice including tropical and helminthic, protozoal diseases	
5- Clarify the principles of symptomatology and the patient's history taking	
6- Discuss the principles of electrolytes & ABB disturbances in practice	
7- Discuss the principles of physical examination	
8- Classify the types of medical dis. In training	
9- Discuss the principles of evidence based medicine	

--

<p>A-learning objectives</p> <ol style="list-style-type: none"> 1. Discuss the principles of clinical immune disorders & concept of clinical immunity in practice 2. Discuss the principles of nutritional disorders including obesity in practice 3- Be able to know the epidemiology of medical dis. 4- Discuss the principles of infectious dis. in practice including tropical and helminthic, protozoal diseases ◦ - Discuss the principles of electrolytes & ABB disturbances in practice 	<p>ب - الأهداف المهاراتية الخاصة بالمقرر.</p> <ol style="list-style-type: none"> 1 - Clarify the principles of symptomatology and the patient's history taking 2- Discuss the principles of physical examination 3- Discuss the principles of behavior in hospital 4- Discuss the art of history taking in practice
<p>9. Teaching and Learning Strategies</p> <ol style="list-style-type: none"> 1- Discuss in 2- Interactive lecture 3- power point presentation 4- image and video presentation 	

Course structure .9

Evaluation method	Learning method	Unit or subject name	Required learning outcomes	hours	week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	Introduction of general medicine		7	1 st .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	Immunity medicine Principles		7	2 nd .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	Diseases of Immunity medicine		7	3 rd .week
1- Quiz	1- Discuss in	Molecular		7	4 th .week

2- local assessment 3- home works questions	2- Interactive lecture 3- power point presentation	medicine Principles Disease		
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	Water and electrolyte	✓	5 th .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	K disorder	✓	6 th .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	Acid base disorder	✓	7 th .week
1- mid course	1- Discuss in	Na and water	✓	8 th .week

exam	2- Interactive lecture 3- power point presentation	disorder mid exam.			
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	-Principle of Infectious diseases -Pyrexia of unknown origin		✓	9 th .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	-Sepsis -Acute diarrhea		✓	10 th .week
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	-Systemic Viral infection -Viral infection of skin		✓	11 th .week
1- Quiz 2- local	1- Discuss in 2- Interactive	-Viral infection of respiratory		✓	12 th .week

assessment 3- home works questions	lecture 3- power point presentation	system -Infection cause by helminthes		
1- Quiz 2- local assessment 3- home works questions	1- Discuss in 2- Interactive lecture 3- power point presentation	-Bacterial infection of skin -Bacteria of respiratory sys.	13 th week	
Course evaluation	1- Discuss in 2- Interactive	Practical	14 th week	
1- Quiz 2m 2- home works questions 3m 3- mid exam 25 m 4-final exam written 50 m , practical exam 20 m				
		Davidsons Macleods Harrison's	Learning and teaching resources	

1- Davidsons Principle & Practice of Medicine 22th ed. Brian R. Walker, Nicki R. Colledge, Churchill Living Stone 2014	Main resources	
2- Macleods clinical Examination 13rd edition Graham Douglas, Fiona Nicol, Colin Robertson, Churchill Living Stone 2014		
3- Harrison's Principles of Internal Medicine, 19e. Dennis Kasper, Anthony Fauci, Stephen Hauser, Dan Longo, J. Larry Jameson, Joseph Loscalzo. 2015		
PubMed.com /https://www.medscape.com /https://www.uptodate.com	Recommended books and references	
1- Quiz 2- local assessment 3- home works questions	Electronic references ,websites	
Course final	1- Discuss in	Protozoal
		15 th .week

exam	2- Interactive lecture 3- power point presentation	infection			
------	---	-----------	--	--	--