

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Department**



Academic Program and Course Description Guide

3rd stage Medicine 2025-2026

Academic Program Description Form

University Name: University of Al-Qadisiyah

Faculty/Institute: College of medicine

Scientific Department:

Academic or Professional Program Name: General Medicine and Surgery

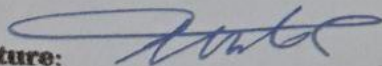
Final Certificate Name: Bachelor's degree in General Medicine and Surgery

Academic System: Annual year / 2 semester

Description Preparation Date: 10/9 /2025

File Completion Date: 16/9/2025

Signature:



Head of Department Name:

Prof Dr. Nael Mohammed

Signature:



Scientific Associate Name:

Prof. Dr. Radhi F. Shlash

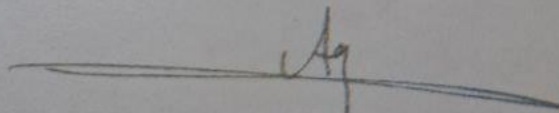
The file is checked by: Prof Dr. Anwar jassib

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance

Department:

Signature:



Approval of the Dean

1. Program Vision

Raise awareness about the importance of medical health and the effects of medical morbidity on patients

2. Program Mission

To improve student's knowledge and abilities regarding the field of internal medicine so as to develop the health care services provided by them as future doctors and to implant an empathetic view of medically ill patients to treat them equally as any other patients in need of care

3. Program Objectives

- 1- Introduce students to the concept of medical illness, how to diagnose and treat
- 2- Raise awareness about the heavy burden of medical illness on society
- 3- Correct common misconceptions regarding internal medicine
- 4- Improve students abilities to interact with different patients

4. Program Accreditation

An application has been made for national accreditation for medical colleges

5. Other external influences

Advances in medical science and technology , requiring regular curriculum updates

6. Program Structure				
Program Structure	Number of semester	Credit hours	Percentage	Reviews
Institution Requirements	2	Total hour in annual year semester I and II 120 h (60 h theory and 60h practical)		Basic
College Requirements	2	Total hour in annual year semester I and II 120 h (60 h theory and 60h practical)		Basic
Department Requirements	2	Total hour in annual year semester I and II 120 h (60 h theory and 60h practical)		Basic
Summer Training	Yes			
Other				

* This can include notes whether the course is basic or optional.

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
3 rd stage	MED 3205	internal medicine	theoretical	practical
			60 h in annual year semester I,II	60 h in annual year semester I,II

8. Expected learning outcomes of the program
Knowledge
<ol style="list-style-type: none"> 1- Basic knowledge of different medical symptoms and how to assess them clinically 2- The identification of important clinical signs 3- How to use the clinical signs and symptoms in diagnosing different medical conditions 4- By the end of the course the students should know what do we mean by medical disorders and understand their classification and etiology in addition to the epidemiology, diagnostic criteria and management

Skills

How to take history from medical patients.
 -How to perform medical examination.
 -How to prescribe medical medications.
 -How to use medical therapy in the management of different medical problems.

Ethics

- 1- How to make rapport with the patient
- 2- How to deal with patients in humane and professional manner
- 3- The proper communication skills used in history taking
- 4- How to respect patient's autonomy
- 5- The legal rules of dealing with patients and the basic principles of protecting patient safety and Confidentiality

9. Teaching and Learning Strategies

Theoretical lectures
 Clinical sessions
 Tutorials and seminars

10. Evaluation methods

Theoretical exams
 Clinical exams
 Logbook

11. Faculty						
Faculty Members						
Academic Rank	Specialization		Special Requirements/ Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Professor	medicine	internal medicine			4	
Assistant Professor	medicine	internal medicine			3	
Lecturer	medicine	internal medicine			3	

Program Skills Outline											
				Required program Learning outcomes							
Year/ Level	Course Code	Course Name	Basic or optional	Knowledge				Skills			
				A1	A2	A3	A4	B1	B2	B3	B4
3rd	MED 3205	internal medicine	Basic	√	√	√	√	√	√	√	√

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

1. Course Name:	
Internal medicine	
2. Course Code:	
MED 3205	
3. courses : third year	
Annual year 2 semester for 3 rd stage	
4. Description Preparation Date:	
10/9/2025	
5. Available Attendance Forms:	
15/9/2025	
6. Number of Credit Hours (Total 90 h) / Number of Units (3Total)	
Total 120h for annual year semester I,II (60h theory and 60 h practical) / 6 unit for Total	
7. Course administrator's name (mention all, if more than one name)	
Name: Ali fawzi Baha al-deen adnan Hazem kadhem Email:	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> 1- Introduce students to the concept of medical illness, how to diagnose and treat 2- Raise awareness about the heavy burden of medical illness on society 3- Correct common misconceptions regarding internal medicine 4- Improve students abilities to interact with different patients..
9. Teaching and Learning Strategies	
Theoretical lectures Clinical sessions Small group discussions Clinical rounds in medical and emergency wards Case discussions	

10. Theoretical hours table

topic	objectives
Genitourinary symptoms	Etiology ,pathogenesis clinical features , investigation ,management
Gait disorders in adult	Etiology ,pathogenesis clinical features , investigation ,management
Hypercalcemia	Etiology ,pathogenesis clinical features , investigation ,management
Hypocalcemia	Etiology ,pathogenesis clinical features , investigation ,management
Hperkalemia	Etiology ,pathogenesis clinical features , investigation ,management
Hypokalemia	Etiology ,pathogenesis clinical features , investigation ,management
Presenting problems in gastrointestinal disease part 1	Etiology ,pathogenesis clinical features , investigation ,management
Presenting problems in gastrointestinal disease part 2	Etiology ,pathogenesis clinical features , investigation ,management
Cough	Etiology ,pathogenesis clinical features , investigation ,management
Hemoptysis	Etiology ,pathogenesis clinical features , investigation ,management
Dyspnea	Etiology ,pathogenesis clinical features , investigation ,management
Hypoxia	Etiology ,pathogenesis clinical features , investigation ,management
Presenting problems in cardiovascular disease part 1	Etiology ,pathogenesis clinical features , investigation ,management
Presenting problems in cardiovascular disease part 2	Etiology ,pathogenesis clinical features , investigation ,management
Introduction to infectious diseases	Etiology ,pathogenesis clinical features , investigation ,management
Diagnosis of infectious diseases	Etiology ,pathogenesis clinical features , investigation ,management
Infection in immunocompromised patients	Etiology ,pathogenesis clinical features , investigation ,management
Nosocomial infection	Etiology ,pathogenesis clinical features , investigation ,management

Parasitic diseases	Etiology ,pathogenesis clinical features , investigation ,management
Amoebiasis	Etiology ,pathogenesis clinical features , investigation ,management
Giardiasis	Etiology ,pathogenesis clinical features , investigation ,management
Leishmaniasis	Etiology ,pathogenesis clinical features , investigation ,management
Malaria	Etiology ,pathogenesis clinical features , investigation ,management
Toxoplasmosis	Etiology ,pathogenesis clinical features , investigation ,management
Helmenthic diseases	Etiology ,pathogenesis clinical features , investigation ,management
Nematodes:Enterobiasis,ascarasis	Etiology ,pathogenesis clinical features , investigation ,management
Hookworms infection.Strongyloidasis	Etiology ,pathogenesis clinical features , investigation ,management
Trichuriasis	Etiology ,pathogenesis clinical features , investigation ,management
Taeniasis	Etiology ,pathogenesis clinical features , investigation ,management
Schistosomiasis	Etiology ,pathogenesis clinical features , investigation ,management
Complementary medicine	Objectives ,Benefits , limitation , role of complementary medicine in healthcare
- Hemorrhagic fever - covid 19 -	Etiology ,pathogenesis clinical features , investigation ,management
Human Metapaneumovirus HMPV -H5N5 (Bird Flue)	Etiology ,pathogenesis clinical features , investigation ,management

Clinical sessions

- 1-History taking (personal history & chief complain)
 - 2-History taking (history of present illness)
 - 3-History taking (analysis of chest pain)
 - 4-History taking (analysis of cough)
 - 5-History taking (analysis of dyspnea)
 - 6- History taking (analysis of vomiting)
 - 7- History taking (analysis of diarrhea)
 - 8- History taking (analysis of headache)
 - 9- History taking (analysis of fainting and dizziness)
 - 10- History taking (analysis of abdominal pain)
 - 11- History taking (systematic review and family history)
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- 1- History taking (past medical, past surgical and gynecological history)
 - 2- Drug, alcohol and social history
 - 3- Physical examination (General look)
 - 4- How to demonstrate pallor, jaundice and cyanosis.
 - 5- Signs of weight loss and muscle wasting
 - 6- How to demonstrate different types of tremor
 - 7- Skin lesions, scars and normal hair distribution.
 - 8- How to demonstrate presence of edema
 - 9- Examination of neck mass
 - 10- Vital signs (how to measure body temperature)
 - 11- Vital signs (respiratory rate)
 - 12- Vital signs (pulse rate)
 - 13- Vital signs (blood pressure)
 - 14- How to assess peripheral pulses

11. Course Evaluation

Written Examination: Assessment of knowledge and understanding and intellectual skills. These are usually done as summative assessments and formative , quiz,

Clinical Examination:

Student activity in clinical sessions

Oral exams , history taking and physical examination

Case sheets and seminars

12. Learning and Teaching Resources

Required textbooks (curricular books any)	
Main references (sources)	Davidson's Principles and practice medicine
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Examinations description:

Examination	Description
1-Continuous progress test (CPT)	oral examination / spot diagnosis , quizzes , PBL ,Short answered questions, and skills assessment , log book activity , Case report ,homework activity
2- Mid theory exam for each semester	Short answered questions, M.C.Qs. and case presentation with short answer and matching according bloom and blue print
3- Half year theory exam	M.C.Qs. as case sinario or direct question , according bloom and blue print
4-Final year theory exam	M.C.Qs. as case sinario or direct question , according bloom and blue print
5- Final year clinical exam	History taking and physical examination according bloom and blue print

The minimum passing grades (Faculty bylaws) is 50 marks.

Re-sit Examinations :- Students who fail in annual year assessment will be required to re-sit (second sitting) the Final examination (theory and practical exam) .