Scientific Department: ...of pathology and forensic medicine Academic or Professional Program Name: ...forensic medicine Final Certificate Name: MBChB...... Academic System: Annual Description Preparation Date: 5/10/2023 File Completion Date: 23/2/2023

Signature: 70.8im

Head of Department Name: Prof Jasim Mohammad Al-Diab Date:

Signature:

Scientific Associate Name: Assis.prof. Qais Kadhum Baqir Date:

The file is checked by:

Department of Quality Assurance and University Performance Director of the Quality Assurance and University Performance Department:

Date: 12 3 12624 د. صور ساک Signature:

Approval of the Dean

1. Program Vision

To provide excellent teaching for medical students as well as to provide high quality laboratory services for the diagnosis of histopathological cases, and forensic medicine. The department is devoted to conduct high Ministry of Higher Education and Scientific Research Scientific Supervision and Scientific Evaluation Apparatus Directorate of Quality Assurance and Academic Accreditation Accreditation Department



Academic Program and Course Description Guide Department of pathology and forensic medicine

2024

Introduction:

The educational program is a well–planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

<u>Academic Program Description</u>: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

<u>Program Vision</u>: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

<u>Program Mission</u>: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

<u>Program Objectives</u>: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

<u>Teaching and learning strategies</u>: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: ..university of Basrah Faculty/Institute: ..college of Medicine...... Scientific Department: ..of pathology and forensic medicine Academic or Professional Program Name: ...forensic medicine Final Certificate Name: MBChB...... Academic System: Annual Description Preparation Date: 5/10/2023 File Completion Date: 23/2/2023

Signature: Head of Department Name: Prof .Jasim Mohammad Al-Diab Date: Signature: Scientific Associate Name: Assis.prof. Qais Kadhum Baqir Date:

The file is checked by:

Department of Quality Assurance and University Performance Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1. Program Vision

To provide excellent teaching for medical students as well as to provide high quality laboratory services for the diagnosis of histopathological cases, and forensic medicine. The department is devoted to conduct high quality research in specific topics of Pathology, Genetics, and Forensic Medicine.

2. Program Mission

The mission of the Department of Pathology and Forensic Medicine is to provide excellent teaching, training, research and high standard diagnostic services for patient health care in Basrah and South of Iraq. Our aim is to provide a supportive working environment so that each individual can excel and pursue achievements that lead to national and international recognition. We will accomplish this by developing mechanisms that make optimal use of our human and financial resources.

3. Program Objectives

- Introducing the student to the basic principles of forensic medicine
- Providing the student with the skill of dealing with police cases, how to receive and examine them, writing the initial forensic medical report, and preserving and seizing material evidence according to the case in question.
- How to deal with judicial deaths and how to conduct an autopsy to determine the cause of deathTo maintain the environment of co-operation, peer relation and mutual respect in the university society.
- To encourage and to foster the individual creativity in the university society.

4. Program Accreditation

National Council for Accreditation of Medical Colleges in Iraq

5. Other external influences

Is there a sponsor for the program? No

6. Program Struc	cture		6. Program Structure							
Program Structure	Number of Courses	Credit	Percentage	Reviews*						
		hours								
Institution	One course	4		Basic						
Requirements	For fourth year			course						
	students			course						
	30 week annual									
	regimen									
	First semester (15									
	weeks):									
	Second trimester (15									
	weeks):									
College										
Requirements										
Department										
Requirements										
Summer Training	No									
Other										

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

7. Program Description						
Year/Level Course Code Course Name Credit Hours						
			theoretical	practical		
2023-2024		Forensic medicine	60 hr	60 hr		

8. Expected learning
Knowledge
.1Understands the types of
forensic medical systems
2- He knows death and its
signs
3- Knows how to deal with
corpses sent to forensic
medicine
4- He knows examinations of
the living, such as examining
paternity and sexual matters
Skills
1.Dealing with modern
equipment and technologies
2 - Providing basic information
for various aspects of forensic
medical cases for living and
dead patients and being able to
write correct initial forensic
medical reports and a death
certificate after graduation.
3 - Providing the ability to
diagnose and treat toxicology
patients.
Ethics
Avoid making medical errors
when writing forensic medical
reports

Knowing how and safely
sending forensic medical cases
to the forensic medicine
department for the living and
the dead
Knowledge of legal methods
when receiving forensic medical
cases received by medical
institutions

9. Teaching and Learning Strategies

Explaining the scientific material through interactive theoretical lectures and dialogue answers with the participation of all students
Distributing students into small groups in practical lessons and discussing forensic medical cases by attending the autopsy rooms in the forensic medicine

unit.

10. Evaluation methods

Electronic enrichment exams are according to a schedule announced for

students and according to the schedule of theoretical lectures

Semi-annual exams and the end-of-year exam

11. Faculty						
Faculty Members						
Academic Rank	Specialization		Special Requirements/Sk ills (if applicable)	Number of the teaching staff		
	General	Special		Staff	Lecturer	

Dr.Saeed Abdul–Razzaq	Pathology	Forensic medicine		Lecturer
Dr.ALI Ayad	Pathology	Forensic medicine		Lecturer

Professional Development

Mentoring new faculty members

Participation in university teaching methods courses

Organizing educational seminars

Keeping pace with scientific development and using modern technical means in teaching

Professional development of faculty members

Participation in international and local conferences, seminars, training courses and workshops to keep pace with scientific and technological development and use modern scientific sources in teaching.

Encouraging scientific research and publishing in high-quality journals.

12. Acceptance Criterion

13. The most important sources of information about the program

Judicial Medicine and Medical Ethics Dr. Diaa Nouri Hassan 1980 Forensic Medicine Bernard Knight

14. Program Development Plan

Student center learning Increase number of teaching staff with the increased number of students Improving the skill lab useful in basic teaching

	Program Skills Outline														
Required program Learning outcomes															
Year/Level Course Code	Course Code		Knov	vledge			Skills	5			Ethics				
			optional	A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	С3	C4
2023-2024 4 th year		Forensic medicine	basic												

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

Course Description Form

1. Course Name:
Forensic medicine
2. Course Code:
3. Semester / Year:
Year/ annual
4. Description Preparation Date:
24/2/2024
5. Available Attendance Forms:
Attendance
6. Number of Credit Hours (Total) / Number of Units (Total)
120 hrs
60 hours theoretical
60 hours practical
4 units

7 C	ourse administrato	or's name (mention all,	if more than one	name)			
	Saeed Abdul-Razzaq						
Dr.	Ali Ayad						
8. C	ourse Objectives						
with for scene of	rensic medical syst	till in forensic medicine tems, how to send form the victim, and recognize	s, discover t				
9. Te	eaching and Learnir	ng Strategies					
StrategyExplaining the scientific material through interactive theoretical lectures and dialogue answers with the participation of all students Distributing students into small groups for practical lessons and discussing forensic medical cases By attending the autopsy halls in the forensic medicine unit							
10. Cou	urse Structure						
Week	Hours	Required Learning	Unit or subject	Learning method	Evaluation method		
		Outcomes	name				
1-30 Weeks	120 60 theoretical	Identify the types of forensic forms sent to	Forensic meicine	Explaining the	Electronic enrichment exams		

60 practical hours theoretical 120 hours practical	forensic medicine 2- Identify the signs and causes death 3- Identify the effects of crime living things, including bodily fluids and genetic materials		scientific material through interactive theoretical lectures and dialogue answers with the participation all students Distributing students into small groups for practical lessons and discussing forensic medical cases By attending	And the semi- annual exams and final exams.
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	the autopsy halls in the forensic medicine unit					
11. Course Evaluation						
 Mid-year exams The theoretical exam: 40 marks Total (annual pursuit) 40 marks Final exams The theoretical exam is 60 marks Final grade 100% Learning and Teaching Resources 						
Required textbooks (curricular books, if any)	Judicial Medicine and Medical Ethics Dr. Diaa Nouri Hassan 1980 Forensic Medicine Bernard Knight					
Main references (sources) Judicial Medicine and Medical Ethics Dr. Diaa Nouri Hassan 1980 Forensic Medicine Bernard Knight						
Recommended books and references (scientific journals, reports)	Judicial Medicine and Medical Ethics Dr. Diaa					

	T
	Nouri Hassan 1980
	Forensic Medicine Bernard Knight
Electronic References, Websites	

