

Ministry of Higher Education and Scientific Research
Scientific Supervision and Evaluation System
Department of Quality Assurance and Academic Accreditation

Description form of the academic program of colleges and institutes

University Name: Basra University
College Name: Faculty of Medicine
Name of the scientific department: Family and Community Medicine
File filling date: 18 April 2022


Signature

DR. Amall Yassin Youssef

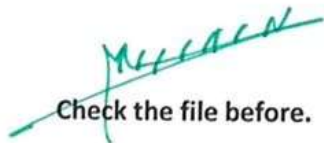
The name of the head of the scientific department

2022 / 4 / 18


Signature

The name of the Assistant Dean for Scientific Affairs

202 / /



Check the file before.

Division of Quality Assurance and University Performance

Name of Director of the Division of Quality Assurance and University Performance

Date: 11 / 5 / 2022

Signature:




Endorsement of Mr. Dean of the College

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Description of the academic program

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

1- Educational institution	Basra University
2- University Department / Center	Faculty of Medicine Department of Family and Community Medicine
3-The name of the academic program	Community Medicine / Third Grade
4- The name of the final certificate	Bachelor
5- School system Annual / Decisions / Other	Annual
6. Approved Accreditation Program	National Accreditation Council for Medical Colleges in Iraq
7- Other external influences	
8- Description preparation date	2021/4/18

9. Objectives of the academic program

The Branch of Family and Community Medicine carries a fundamental message, the content of which is to instill the concepts, principles and practices of community medicine (public health medicine) at the philosophical, practical and academic level and makes every effort to promote, protect, restore and rehabilitate health through all outlets of education, service, guidance and guidance. More precisely, the branch is working to achieve the following objectives.

1. Active contribution to the rehabilitation of doctors who are able to meet the community's preventive, therapeutic and rehabilitative needs
2. Supporting and strengthening research capabilities at the branch, college and health system levels
3. Implementation and supervision of research projects to achieve the goals and alleviate the health problems in society
4. Providing the necessary and possible advice to researchers, graduate students and civil society institutions
5. Support, support and evaluation of the procedures for the implementation of the family medicine system in Iraq
6. Seeking and working to ensure high quality in medical education and health services in accordance with the quality standards required locally and internationally

10. The required programme outputs and teaching, learning and evaluation methods

A- Third grade cognitive goals

A1- Definition of statistics and its uses in the fields of health, research, education and development

A2- Discrimination and description of natural and skewed distribution of statistical data

A3- Description of different ways of displaying and classifying statistical data

A4- Description and calculation of concepts relating to the criteria of medium and deviation of statistical data

A5- Have sufficient knowledge of food ingredients and health problems associated with lack or increase in consumption

A6-Identifying the nutritional needs of groups with special nutritional needs

A- Fourth grade cognitive goals

A1- Defining epidemiology and its uses in describing the health status of society and introducing existing diseases and their geographical and spatial distribution

A2- Discrimination and description of the methodology of scientific research

A3- Description of different ways of conducting scientific research and methods of analyzing and reviewing the results

A4- Having sufficient knowledge of ways to prevent transitional and non-transitional diseases and identify the skills needed to reduce their spread

A5- Having sufficient knowledge of occupational health and its most important principles and applications

A6- Identifying the concept of environmental health and the most important diseases related to the environment and the most important ways to treat and prevent them

B. Program skills objectives

B1- Calculating health, life and population statistical indicators and interpreting the results

B2- Measuring the health and nutritional indicators of society through the family survey

B3- The ability to distinguish between different methods of scientific research and the ways in which they are used and implemented

B4- The ability to distinguish between and calculate all the basic indicators for preparing the results of scientific research

Teaching and learning methods

1. Lectures

2. Office practical training using quantitative exercises and small groups

3. Discussions

4. Field visits

5. Small research projects

Evaluation methods

- Daily assessment
- Short unannounced exams
- Quarterly examinations (semi-year and final)
- Field follow-up
- Completion and evaluation of research

C- Emotional and value goals

Instilling the concept of community and family health as a human goal of the medical profession
Instilling the concept of public health and the importance of preventive health programs
Instilling the principles and ethics of scientific research

Teaching and learning methods

1. Lectures
2. Office practical training using quantitative exercises and small groups
3. Discussions
4. Field visits
5. Small research projects

Evaluation methods

- Daily assessment
- Short unannounced exams
- Quarterly examinations (semi-year and final)
- Field follow-up
- Completion and evaluation of research

D- General skills and rehabilitation transferred (other skills related to employability and personal development)

- D1- Listening skill
- D2- Driving skill
- D3- Practical skill
- D4- Search skill
- D5- Decision-making skill

Teaching and learning methods

1. Lectures
2. Office practical training using quantitative exercises and small groups
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Evaluation methods

- Daily assessment
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12-Certificates and approved hours	11- Program structure		The name of the course or the course	Course code	School stage
	Credit hours				
Bachelor's degree / requires (q) Supported unit clock	practical	theoretical			Bitter first suit
					Phase II
	2	1	Definition of basic terms Introduction to medical statistics		Phase 3 Chapter 1
	4	2	Summary and view of data		
	2	1	Central location measurements		
	2	1	Contrast measurements		
	2		Review		
	2	1	Natural distribution and its characteristics		
		1	Period of trust and limit		
	2	1	Tests of Importance: Test Z		
	2	1	Tests of Importance: Test T		
	2	1	Importance Tests: Test X²		

	2		Review		
		1	Definition of relevant terms in general nutrition		Phase 3 Chapter 2
		2	Metabolism of nutrients and their requirements		
		1	Nutrition and infection		
		2	Feeding certain populations		
		1	Nutritional surveys and assessment of the nutritional status of the population		
		3	Selected food diseases		
		1	Dietary rehabilitation and diet treatment		
		1	Introduction to the concept of primary health		
		1	Epidemiology and food poisoning control		
		1	Primary health care programs in Iraq		
		1	Comparative epidemiology of cholera and shigella disease		
		1	Concept and functions of health care management: planning function		
		1	Epidemiology and polio control		
		1	Health care calendar: principles and methods		
		1	Epidemiology and control of amyopathy, giardia, typhoid and typhoid isophilia		
		1	Evaluation of selected programs (vaccination, inpatient care)		
		1	Epidemiology and control of hepatitis C, ROTA virus and salmonella		
		1	Concept and limitations of use		

		1	Acute respiratory infection: range, causes and risks		
		1	Epidemiology of rash infection: measles, German Measles		
		1	Maternal health: introduction to maternal care		
		1	Epidemics of mumps and whooping cough		
		1	Mothercare components		
		1	Chickenpox epidemiology and meningitis		
		1	Prevention of complications during pregnancy: malnutrition, Infection, preterm birth weight loss. etc		
		1	Diphtheria Epidemiology, Covid 19		
		1	Maternal health care assessment: indicators and methods		
		1	Epidemics of viral hepatitis B		
		1	Under five clinics		
		1	Rabies epidemiology		
		1	Growth control		
		1	TB epidemiology		
		1	Immunization		
	2	1	Epidemiological measurements		
		1	Epidemiological data: species, sources and restrictions		
	2	2	Descriptive Epidemiology		
	4	2	Analytical Epidemiology		
	2		Review		
		1	Epidemiological study design		
		1	Inspection, quality control and diagnostic tests		
					Stage 4 Chapter 2

	2		Review	
	2	1	Epidemics	
		1	School health services: concept and plans	
		1	Leishmaniasis epidemiology	
		1	Definition of health and disease in the context of environment, environmental health, specialties and environmental activities	
		1	Occupational Health	
		1	Water: sources, quality and related diseases Air: Sources and health effects of pollution	
		1	Epidemiology and control of ischemic heart disease	
		1	Diabetes epidemiology	
		1	Cancer epidemiology	
		1	Accident epidemiology	

13-Planning for personal development

- 1- Radical review of the decision and in agreement with other branches and theoretical lectures were reduced while maintaining the quality of the material
- 2- The scientific obtained by the student
- 3- Laboratory mechanisms have been developed using the active small group method
- 4- Field training has been strengthened in primary health care centres

14- Admission criterion (regulations related to college or institute)

- Central admission - for morning studies
- Direct presentation of evening studies - by rate and competition

15. The most important sources of information on programmes

1- The required prescribed books	Introduction to Medical Statistics Lieutenant prepared by branch
2- Key references (sources)	-----
A- Books and references recommended (scientific journals, reports,)	-----
B- Electronic references, Internet sites.....	By sub-topic