

**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

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:

Academic Program Description: 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.

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

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

Program Objectives: 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.

Teaching and learning strategies: 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 Nursing

Scientific Department: Department of Basic Sciences

Academic or Professional Program Name: BSc in Nursing

Final Certificate Name: BSc in Nursing

Academic System: Courses

Description Preparation Date: 05/10/2023

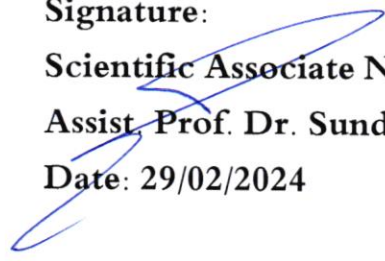
File Completion Date: 29/02/2024

Signature: 

Head of Department Name:

Assist. Prof. Luay A. Shihab

Date: 29/02/2024

Signature: 

Scientific Associate Name:

Assist. Prof. Dr. Sundus B. Dawood

Date: 29/02/2024

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Assist. Lec. Samaher S. Hameed

Date:

Signature: 

Approval of the Dean

١. Program Vision

The College of Nursing at the University of Basrah seeks to match nursing colleges at the local and international levels by highlighting the quality of medical and nursing education and its reflection on its outputs from graduates who possess competence, excellence, and the ability to provide comprehensive nursing care in the field of community service in all aspects of health care, whether in primary health centers or in Hospitals. The college also seeks to distinguish itself among its counterparts through solid scientific research that provides solutions to society's problems in accordance with the vision of the University of Basrah.

٢. Program Mission

Supporting health institutions with scientifically and practically qualified nursing staff capable of dealing with various medical conditions and providing effective, high-quality health services to improve and enhance citizen health.

٣. Program Objectives

- 1- Preparing highly qualified university nursing staff who possess a high sense of responsibility to provide preventive, curative and rehabilitative nursing services to the individual and family.
- 2- Addressing the shortage of qualified nursing personnel, especially women, in the field of health services.
- 3- Developing the reality of nursing through conducting nursing research.
- 4- Strengthening the role and status of nursing staff in health institutions.
- 5- Striving to expand admission to both primary and postgraduate studies.
- 6- Striving to provide advanced scientific laboratories.

ξ. Program Accreditation

None

ο. Other external influences

None

Ϛ. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	52	3		Basic course
College Requirements	Yes			
Department Requirements	Yes			
Summer Training	No			
Other				

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

ϛ. Program Description

Year/Level	Course Code	Course Name	Credit Hours	
2023-2024 / second	MBN208	Biochemistry	theoretical	practical
			2	2

Λ. Expected learning outcomes of the program	
Knowledge	
Teach the students the structures, morphology and classification of microorganisms	
Skills	
Understand the medical important of microorganisms, diseases, transmission methods, control and treatment	
Ethics	
Developing students' abilities to share ideas.	
Developing the student's skill and knowledge in dealing with medical cases that he encounters in the hospital.	

ϱ. Teaching and Learning Strategies
Lectures, Reports, and Laboratory Works.

ϰ. Evaluation methods
Quizzes, monthly examinations, reports and final examinations.

۱۱. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
	General	Special		Staff	Lecturer
Assist. Prof.	Biology	Microbiology		Yes	

Professional Development

Mentoring new faculty members

Professional development of faculty members

۱۲. Acceptance Criterion

۱۳. The most important sources of information about the program

1. Richard Goering BA MSc PhD (Author), Hazel Dockrell BA (Mod) PhD (Author), Mark Zuckerman BSc(Hons) MBBS MRCP MSc FRCPATH (Author), & 4 more: Mims' Medical Microbiology, 2007
2. Marjorie Kelly Cowan, A Systems Approach .2011
3. Kathleen Park Talaro, Foundations in Microbiology.2006
4. Richard A. Harvey and Cynthia Nau Cornelissen, Lippincott's Illustrated Reviews.2012
5. Nada Khazal Kadhim , Microbiology for nurses.2018

١٤. Program Development Plan

- 1- Increase the ability to differentiate the structures, shapes, classification of microorganisms
- 2- Increase the ability to mention the diseases caused by microorganisms, diagnosis, control, prevention and treatment of it
- 3- Use laboratory methods for biochemical and morphological identification of microorganisms

Course Description Form

١. Course Name:	
Microbiology for nurses	
٢. Course Code:	
MBN208	
٣. Semester / Year:	
Second Semester / First Year	
٤. Description Preparation Date:	
29/02/2024	
٥. Available Attendance Forms:	
Attendance only	
٦. Number of Credit Hours (Total) / Number of Units (Total)	
52 hours in the semester. 4 hours per week (2 hours theoretical + 2 hours practical)	
٧. Course administrator's name (mention all, if more than one name)	
Name: Assisst. Prof. Zainab Alag Hasan Email: zainab.hasan@uobasrah.edu.iq	
٨. Course Objectives	
Course Objectives	<p>At the end of the semester, the student will be able to</p> <ol style="list-style-type: none"> 1- identify the basic structures of microbiological cells (parasites and viruses) and the importance of each structure for the life of the microorganism and its functions 2- Describe the shapes of cells for microorganisms and methods of nutrition 3- Knowledge of parasitic and viral diseases, methods of transmission, symptoms, treatment and prevention 4- Description of life cycles of parasites and infectious phases 5- knowledge of methods of diagnosing parasites and viruses

9. Teaching and Learning Strategies

Strategy

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4	1- Teach the students the structures, morphology and classification of microorganisms	Introduction Ciliophora and Mastigophora Haemoflagellates Sporozoa Helminthes Trematodes Nematodes	Lectures, reports and Laboratory Works.	Quizzes, monthly examinations, reports and final examinations.
2	4				
3	4				
4	4				
5	4				
6	4				
7	4	2- Understand the medical important of microorganisms	Virology (part1) Virology (part2)		
8	4				
9	4				
10	4				
11	4	, diseases, transmission methods, control and treatment	Virology (part3) Virology (part4)		
12	4				
13	4	3- Developing students' abilities to share ideas. 4- Developing the student's skill and knowledge in dealing with medical cases that he encounters in	Virology (part5)		

11. Course Evaluation

Distributing the score out of 100 to:

- 1- 40 score: for the tasks assigned to the student such as quizzes, monthly exams, and reports.
- 2- 60 score: for the final exam.

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	1. Richard Goering BA MSc PhD (Author), Hazel

	<p>Dockrell BA (Mod) PhD (Author), Mark Zuckerman BSc(Hons) MBBS MRCP MSc FRCPATH (Author), & 4 more: Mims' Medical Microbiology, 2007</p> <p>٢. Marjorie Kelly Cowan 'A Systems Approach .2011</p> <p>٣. Kathleen Park Talaro, Foundations in Microbiology.2006</p> <p>٤. Richard A. Harvey and Cynthia Nau Cornelissen, Lippincott's Illustrated Reviews.2012</p> <p>5. Nada Khazal Kadhim , Microbiology for nurses.2018</p>
Recommended books and references (scientific journals, reports...)	None
Electronic References, Websites	