

**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: Al Kitab

Faculty/Institute: Nursing

Scientific Department: .....

Academic or Professional Program Name: Nursing

Final Certificate Name: Bachelors of Nursing Science

Academic System: Semester

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Dr. Marghoob Hussein Yaas

Date: 20/3/2024

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date: 20/3/2024

Signature:

Ass. Prof. Yasein H. Ismail .



Approval of the Dean

Dr. Ibrahim Hassan Mustafa

## 1. Program Vision

The College of Nursing at Al-Kitab University was established in order to meet the goals and objectives of the future vision to which our college aspires to achieve the following achievements:

- 1- The College of Nursing seeks to obtain a quality management certificate (ISO) and is working to be among the international classifications of nursing departments.
- 2- Enhancing the quality of life and offering educational programs to meet the needs of individuals in the region.
- 3- Providing opportunities for individuals to obtain their higher education in a highly efficient and effective manner.
- 4- Expanding individuals' mental skills and the type of continuous desire to strengthen their ability to know the causes and their responsibilities in making decisions related to their lives for the matters they face in the correct care environment with rapid change.
- 5- Preparing graduates for certificates with expected competency that will enable them to obtain higher certificates in nursing and specialized nursing.

## 2. Program Mission

Education is the moral experience of a long life, which can be a guide to self-knowledge. The educational process helps provide opportunities for students to acquire knowledge and experience.

### University message regarding students:

Students have individual educational needs and a special educational context. Education must provide students with academic diversity and creative development through the educational opportunities available to them. Teaching students in an interactive and supportive environment facilitates the acquisition

of special education, concepts, and theories, as well as being essential for beginning trainees. Nursing education fulfills the educational purpose for students to acquire and learn to provide care through the perspective Application for the universal nurse.

#### College message regarding science and knowledge:

The acquisition of knowledge occurs through the progression from simple concepts to more complex concepts. Nursing education occurs in various fields. Nursing education is achieved in cooperation with patients, their families, and members of the health care team.

#### College message regarding graduates:

After obtaining the degree, university nurses can provide nursing care using the steps of the nursing process (assessment, nursing diagnosis, planning, implementation, and final evaluation) that are consistent with the law and regulated for work in this field through standards set by professional nursing organizations.

### 3. Program Objectives

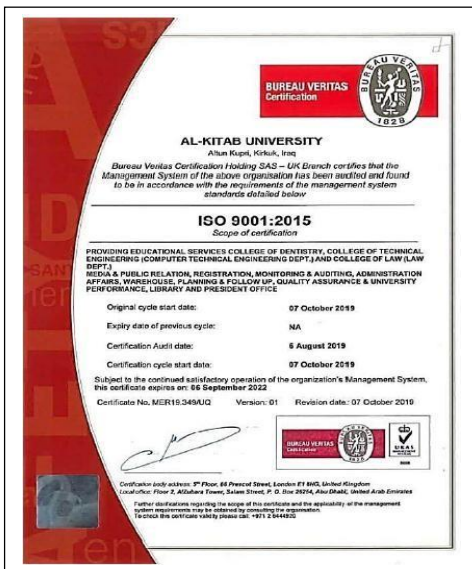
The Faculty of Nursing at Al-Kitab University aims to:

- 1- Preparing scientific and professional nursing staff to be creative, produce knowledge, and compete.
- 2- Distinguished teaching preparation scientifically, professionally and culturally.
- 3- Obtaining academic accreditation.
- 4- Contributing to comprehensive health care and integrated development of society.
- 5- Reaching an advanced ranking at the national and global levels.

### 4. Program Accreditation

Since its establishment, the quality policy in the College of Nursing includes working in accordance with the requirements of the Quality Management System – Standard Specifications ISO 9001–2015, through the active contribution of employees and their fulfillment of their responsibilities to achieve the quality goals set and review them periodically in a way that ensures the efficiency of the college’s overall performance and meets its needs and the expectations of the concerned parties to reach Achieving their satisfaction and committing to a continuous improvement approach to the system to ensure its effectiveness and continuity

## 5. Other external influences



## 6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	12	20	14.18%	



<b>College Requirements</b>	<b>32</b>	<b>121</b>	<b>85.82%</b>	
<b>Department Requirements</b>	---	---	---	
<b>Summer Training</b>	<b>2</b>	---	---	
<b>Other</b>				

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

<b>7. Program Description</b>				
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
			<b>theoretical</b>	<b>practical</b>
<b>The first stage/first semester</b>	NUR 101	Fundamental of Nursing I	4	4
	CHM 102	Biochemistry	3	2
	ANT 103	Anatomy for Nurse	3	2
	ENG 104	English Part (I)	1	2
	ETH 105	Code of Ethics	2	0
	COS 106	Computer Science (1)	1	2
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
			<b>theoretical</b>	<b>practical</b>
<b>The first stage/second semester</b>	NUR 107	Fundamental of Nursing II	4	0
	PHY 108	Physiology for Nurses	3	2
	ENG 109	English Part (II)	1	2
	TER 110	Medical Terminology	2	0
	COS 111	Computer Science (II)	1	2
	<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>
			<b>theoretical</b>	<b>practical</b>
<b>The second stage / first semester</b>	NUR 201	Adult Nursing (I)	3	0
	PHR 202	Pharmacology for Nurses I	2	0
	HAS 203	Health Assessment	2	2
	MBN 204	Microbiology for Nurses (I)	2	2
	ENG 105	English Part (III)	1	2
	COS 206	Computer Science (III)	1	2
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
			<b>theoretical</b>	<b>practical</b>

<b>The second stage / second semester</b>	NUR 207	Adult Nursing II	3	0
	PAT 208	Pathophysiology for Nurses	2	0
	MBN 209	Microbiology for Nurses (II)	2	2
	PHR 210	Pharmacology for Nurses (II)	2	0
	ENG 211	English Part (IV)	1	2
	COS 212	Computer Science (IV)	1	2
	NUR 213	Preceptorship (Summer Training)	0	0
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
<b>Third stage/ first semester</b>			<b>theoretical</b>	<b>practical</b>
	NUR 301	Maternal and Neonate Nursing	3	2
	RSM 302	Research Methods in Nursing	2	0
	HOS 303	Health sociology	2	0
	HUMR 304	Human Rights	1	0
	NUT 305	Nutrition & diet therapy	2	0
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
<b>Third stage/ second semester</b>			<b>theoretical</b>	<b>practical</b>
	NUR 306	Infant, Child and Adolescents' Health Nursing	3	2
	BST 307	Biostatistics	2	0
	HGD 308	Human Growth and Development	3	0
	DEM 309	Democracy	1	0
	NUR 310	Preceptorship (Summer Training)	0	0
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
<b>Fourth stage/ first semester</b>			<b>theoretical</b>	<b>practical</b>
	NUR 401	Family and Community Health Nursing	3	0
	NUR 402	Nursing Management and Leadership	2	0
	NUR 403	Professional Perspectives and Issues in Nursing	2	0
	NUR 404	Research Project	0	0
	HPR 405	Health promotion	2	0
	EPD 406	Epidemiology	2	0
ARB 407	Arabic Language for Nursing (1)	1	0	
<b>Year/Level</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hours</b>	
			<b>theoretical</b>	<b>practical</b>

<b>Fourth stage/ first semester</b>	NUR 408	Mental Health and Illness	3	0
	NUR 409	Critical Care Nursing	3	0
	HPN 410	Health Psychology for Nurses	2	0
	NUR 411	Research Project	0	0
	ARB 412	Arabic Language for Nursing (2)	1	0

## 8. Expected learning outcomes of the program

<b>Knowledge</b>	
1- Developing practical, purposeful plans and programs related to patient care as evidence-based practices. 2- Preparing an academically and professionally qualified university nurse 3- Teaching students the principles of conducting research aimed at improving nursing care	Learning Outcomes Statement 1
<b>Skills</b>	
Enabling the nursing student to perform nursing procedures in patient care in critical situations	Learning Outcomes Statement 2
Being aware of everything and aiming to care for patients in critical care and operations departments	Learning Outcomes Statement 3
<b>Ethics</b>	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

## 9. Teaching and Learning Strategies

1. Giving theoretical lectures using modern forms of presentation and presentation
2. Practical and clinical training with the patient in the place of providing nursing care
3. Active participation in the classroom as evidence of the student's commitment and responsibility
4. Preparing medical reports on medical cases

### 10. Evaluation methods

1. Daily interaction and participation during the lecture
2. Daily, semester, and final tests for theoretical subjects
3. Commitment to daily attendance in lecture, laboratory, and clinical training
4. Evaluating medical reports through discussion circles in the clinical training setting
5. Homework and seminars

### 11. Faculty

#### Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Doctorate	6	7			12	1
Master	5	20			25	2

#### Professional Development

Mentoring new faculty members

1. Participation in practical workshops and seminars in order to increase teaching skills in scientific and educational aspects.
2. Working to adopt modern methods in scientific research, clinical and laboratory training.
3. Writing and publishing scientific research, preparing and delivering lectures on specialized topics.

#### **Professional development of faculty members**

1. Involving teachers in scientific courses and modern teaching methods.
2. Involving teachers in courses to develop a supportive organizational culture.
3. Attending advanced educational and training programs and continuing education programs.
4. Participation in the college's scientific conferences and twinning debates.
5. Develop a sustainable program to hold seminars, scientific research and discussion seminars.

#### **12. Acceptance Criterion**

- 1. The Ministry of Higher Education controls the central admission process.**
- 2. Admission plan for morning studies at the university.**
- 3. Personal interview.**

#### **13. The most important sources of information about the program**

1. Ministry of Higher Education and Scientific Research
2. University and college registration
3. The college's official website on the international information network

#### **14. Program Development Plan**

### Program Skills Outline

				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
<b>The first stage</b>	NUR 101	Fundamental of Nursing I	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	CHM 102	Biochemistry	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	ANT 103	Anatomy for Nurse	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	ENG 104	English Part (I)	Non	√	√	√	√								
	ETH 105	Code of Ethics	Basic	√	√	√	√								
	COS 106	Computer Science (1)	Non	√	√	√	√	√	√	√	√				
	NUR 107	Fundamental of Nursing II	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	PHY 108	Physiology for Nurses	Basic	√	√	√	√	√	√	√	√				
	ENG 109	English Part (II)	Non	√	√	√	√								
	TER 110	Medical Terminology	Basic	√	√	√	√								
COS 111	Computer Science (II)	Non					√	√	√	√	√	√	√	√	

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Second stage	NUR 201	Adult Nursing (I)	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	PHR 202	Pharmacology for Nurses I	Basic	√	√	√	√								
	HAS 203	Health Assessment	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	MBN 204	Microbiology for Nurses (I)	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	ENG 105	English Part (III)	Non	√	√	√	√								
	COS 206	Computer Science (III)	Non	√	√	√	√								
	NUR 207	Adult Nursing II	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	PAT 208	Pathophysiology for Nurses	Basic	√	√	√	√								
	MBN 209	Microbiology for Nurses (II)	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	PHR 210	Pharmacology for Nurses (II)	Basic	√	√	√	√								
	ENG 211	English Part (IV)	Non					√	√	√	√	√	√	√	√
	COS 212	Computer Science (IV)	Non					√	√	√	√	√	√	√	√
	NUR 213	Preceptorship (Summer Training)	Basic					√	√	√	√	√	√	√	√

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Third stage	NUR 301	Maternal and Neonate Nursing	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	RSM 302	Research Methods in Nursing	Basic	√	√	√	√								
	HOS 303	Health sociology	Basic	√	√	√	√								
	HUMR 304	Human Rights	Non	√	√	√	√								
	NUT 305	Nutrition & diet therapy	Basic	√	√	√	√								
	NUR 306	Infant, Child and Adolescents' Health Nursing	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	BST 307	Biostatistics	Basic	√	√	√	√								
	HGD 308	Human Growth and Development	Basic	√	√	√	√	√	√	√	√				
	DEM 309	Democracy	Non	√	√	√	√								
NUR 310	Preceptorship (Summer Training)	Basic					√	√	√	√	√	√	√	√	



Program Skills Outline															
				Required program Learning outcomes											
Year/ Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Fourth stage	NUR 401	Family and Community Health Nursing	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	NUR 402	Nursing Management and Leadership	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	NUR 403	Professional Perspectives and Issues in Nursing	Basic	√	√	√	√								
	NUR 404	Research Project	Basic					√	√	√	√	√	√	√	√
	HPR 405	Health promotion	Basic	√	√	√	√								
	EPD 406	Epidemiology	Basic	√	√	√	√								
	ARB 407	Arabic Language for Nursing (1)	Non	√	√	√	√								
	NUR 408	Mental Health and Illness	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	NUR 409	Critical Care Nursing	Basic	√	√	√	√	√	√	√	√	√	√	√	√
	HPN 410	Health Psychology for Nurses	Basic	√	√	√	√								
	NUR 411	Research Project	Basic					√	√	√	√	√	√	√	√
	ARB 412	Arabic Language for Nursing (2)	Non	√	√	√	√								

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

## Course Description Form

1. Course Name:					
2. Course Code:					
3. Semester / Year:					
4. Description Preparation Date:					
5. Available Attendance Forms:					
6. Number of Credit Hours (Total) / Number of Units (Total)					
7. Course administrator's name (mention all, if more than one name)					
Name:					
Email:					
8. Course Objectives					
<b>Course Objectives</b>			<ul style="list-style-type: none"> <li>• .....</li> <li>• .....</li> <li>• .....</li> </ul>		
9. Teaching and Learning Strategies					
<b>Strategy</b>					
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

<b>11. Course Evaluation</b>					
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports .... etc					
<b>12. Learning and Teaching Resources</b>					
Required textbooks (curricular books, if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					