

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

**NURSING PROGRAM**

2021

## Academic Program Description Form



University Name: Mdenat Alelem University.....

Faculty/Institute: Nursing Faculty.....

Scientific Department: .....

Academic or Professional Program Name: Bachelor of Science in Nursing.....

Final Certificate Name: Bachelor of Science in Nursing.....

Academic System: Courses System.....

Description Preparation Date: 18/8/2026

File Completion Date: 18/8/2026

Signature:

Head of Faculty Name:

Prof. Intisar Abdul Ghani

Abbas

Date: 4/4/2026

Signature:

Scientific Associate Name:

Talab Kalifa

Date: 4/4/2026

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date: 8/4/2026

Signature:

Approval of the Dean

أ.د. فارس عبد الكريم  
رئيس الجامعة

### 1. Program Vision

To be a leading and distinguished College of Nursing in education, scientific research, and community service at the local, regional, and international levels by preparing professional nursing staff capable of providing comprehensive nursing care to all segments of society.

### 2. Program Mission

To graduate scientifically qualified students capable of practicing the nursing profession in health institutions and community services through accredited educational programs and specialized scientific research in nursing.

### 3. Program Objectives

1. Develop professional behavior based on humanity and compassion.
  2. Enhance cognitive knowledge in nursing.
  3. Develop students' practical skills.
  4. Improve critical thinking abilities.
  5. Promote self-learning and problem-solving skills.
  6. Adopt the nursing process theory in problem-solving.
  7. Develop leadership and administrative skills.
  8. Enhance students' ability to conduct scientific research.
  9. Encourage teamwork in providing healthcare services.
  10. Maintain the reputation and integrity of the nursing profession.
- Collaborate with health institutions for training and development

### 4. Program Accreditation



Ministry of Higher Education and Scientific Research / Nursing College  
Accreditation Council

#### 5. Other external influences

Field visits to hospitals, health centers, and governmental institutions.

#### 6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements	8	12	8.57%	Core
Department Requirements	31	124	88.57	Core
Summer Training	One month (2nd & 3rd year)	-	-	Core
Other				

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



#### Faculty members

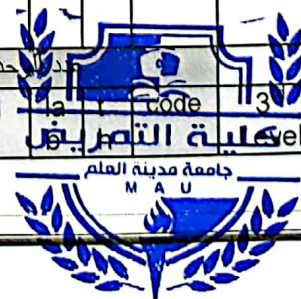
Instructor Name	Academic	General	Specific	Skills /	Staff/
-----------------	----------	---------	----------	----------	--------

	Rank	Specialization	Specialization	Requirements	Lecturer
Dr. Intisar Abdul Ghani Abbas	Professor	PhD in Nursing Philosophy	Psychiatric and Mental Health Nursing	Courses in management, conducting scientific research, specialization in mental health care	*
Dr. Talib Khalifa	Lecturer	PhD in Nursing Philosophy	Adult Nursing	Conducting scientific research, First Aid	*
Dr. Nada Abdul Wahab Mousa	Lecturer	PhD in Community Medicine Philosophy	Community Medicine	Research in public health	*
Dr. Israa Hassan	Lecturer	Board of Iraq	Pathological Chemistry	—	*
Mr. Ammar Abdul Khaliq	Assistant Lecturer	Master's Degree	Nursing Sciences	—	*
Dr. Sarah Abdul Hussein	Lecturer	PhD	Microbiology	LECTURER	
Lr. Mustafa Falih	Lecturer	PhD in Nursing Philosophy	Adult Nursing	LECTURER	
Shaimaa Abdul Hussein	Assistant Lecturer	Master's in Nursing Sciences	Maternal and Neonatal Nursing	LECTURER	



## 7. Program Description

SUBJECTS 2 <sup>nd</sup> semester	Cre dit	Cli nic al	L a b	th c o d e	Subject 1 <sup>st</sup> semester	Cre dit	Clin ical	L a b	T h	Cod e	1 <sup>st</sup> Level
Fundamental of nursing (2)	٨	١٢	٠	٤	MN 1208	٧	٠	٦	٤	MN 1101	
Physiology of nursing	٤	٠	٢	٣	MN 1209	٤	٠	٢	٣	MN 1102	
Medical Terminology	٢	٠	٠	٢	MN 1210	٤	٠	٢	٣	MN 1103	
English Part (2)	٢	٠	٠	٢	MN 1211	٢	٠	٠	٢	MN 1104	
Computer Science (2)	١	٠	٢	٠	MN 1212	٢	٠	٠	٢	MN 1105	
Arabic Language (1)	٢	٠	٠	٢	MN 1213	١	٠	٠	١	MN 1106	
					Human Rights and Democracy	٢	٠	٠	٢	MN 1107	
<b>TOTAL</b>	<b>١٩</b>				<b>TOTAL</b>	<b>٢٢</b>	<b>مجموع الوحدات المنهجية</b>				
2 <sup>nd</sup> semester	Cre dit	Cli nic al	L a b	th c o d e	Subject 1 <sup>st</sup> semester	Cre dit	Clin ical	L a b	T h	Cod e	2 <sup>nd</sup> Le vel
Adult Nursing (2)	٨	١٢	٠	٤	MN 2207	٨	١٢	٠	٤	MN 2101	
Microbiology for Nursing (2)	٣	٠	٢	٢	MN 2208	٣	٠	٢	٢	MN 2102	
Pathophysiology for Nurse	٢	٠	٠	٢	MN 2209	٣	0	٢	٢	MN 2103	
Pharmacology for Nurses (2)	٢	٠	٠	٢	MN 2210	٢	0	٠	٢	MN 2104	
Computer Science (4)	١	٠	٢	٠	MN 2211	١	0	٢	٠	MN 2105	
Arabic Language (2)	٢	٠	٠	٢	MN 2212	٢	0	٠	٢	MN 2106	
Summer Training	P/F			DAYS ٣٠							
<b>TOTAL</b>	<b>١٨</b>				<b>TOTAL</b>	<b>١٩</b>	<b>مجموع الوحدات المنهجية</b>				
Subject 2 <sup>nd</sup> course	Cre dit	Cli ni. al	L a b	th c o d e	Subject 1 <sup>st</sup> course	Cr edi t	Cli n. al	L a b	T h	Cod e	3 <sup>rd</sup> Level



			b				t					
Pediatric Nursing	٨	١٢	٢	٣	MN 320 5	Maternal and neonate Nursing	٨	١٢	٢	٣	MN 310 1	
Human Growth and Development	٥	٦	٠	٣	MN 320 6	Research method in nursing	٢	٠	٠	٢	MN 310 2	
Biostatistics	٢	٠	٠	٢	MN 320 7	Health Sociology	٢	٠	٠	٢	MN 310 3	
						Nutrition and Diet Therapy	٢	٠	٠	٢	MN 310 4	
	P/F				DAYS ٣٠							
TOTAL	١٥					TOTAL	١٤	عدد الوحدات				
Subject 2 <sup>nd</sup> course	Credit	Clinic	lab	t h	Code	Subject 1 <sup>st</sup> course	credit	Clin.	lab	t h	code	4 <sup>th</sup> Level
psychiatric and Mental Health Nursing	٧	١٢	٠	٣	MN 420 6	Community Health Nursing	٧	١٢	٠	٣	MN 410 1	
Health Psychology for Nurses	٢	٠	٠	٢	MN 420 7	Epidemiology	٢	٠	٠	٢	MN 410 2	
Critical Care Nursing	٦	١٢	٠	٢	MN 420 8	Nursing Management and Leadership	٣	٣	٠	٢	MN 410 3	
Research Project	٢				MN 420 9	Health Promotion	٢	٠	٠	٢	MN 410 4	
						Professional Perspective and Issue in Nursing	٢	٠	٠	٢	MN 410 5	
TOTAL	17					TOTAL	16	عدد الوحدات				



### 8. Expected learning outcomes of the program

#### Knowledge

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>Understanding basic sciences supporting nursing (anatomy, physiology, microbiology, etc.).</li> <li>Understanding therapeutic communication</li> </ul> | <ul style="list-style-type: none"> <li>Weekly reports and case studies</li> <li>Seminars</li> </ul> |
|---|---|

<p>techniques.</p> <ul style="list-style-type: none"> <li>• Understanding nursing theories.</li> <li>• Identifying patient problems and solutions.</li> <li>• Recognizing treatment methods.</li> <li>• Understanding nursing care for all age groups.</li> </ul>	<ul style="list-style-type: none"> <li>• Periodic tests</li> <li>• Midterm and final exams (theoretical &amp; practical)</li> </ul>
<b>Skills</b>	
<ul style="list-style-type: none"> <li>• Assess patient condition and needs.</li> <li>• Develop nursing care plans.</li> <li>• Apply communication skills.</li> <li>• Perform nursing care procedures.</li> <li>• Conduct scientific research</li> </ul>	<ul style="list-style-type: none"> <li>• Q&amp;A and critical thinking</li> <li>• Case reports</li> <li>• Lab and hospital exams</li> <li>• Student reports</li> <li>• Case discussions</li> <li>•</li> </ul>
<b>Ethics</b>	
<ul style="list-style-type: none"> <li>• Promote ethical practice and humane care.</li> <li>• Collaborate with healthcare teams.</li> <li>• Apply nursing plans.</li> <li>• Use simulation tools in labs.</li> </ul>	<ul style="list-style-type: none"> <li>• Promote human values in patient care.</li> <li>• Emphasize ethical and religious values.</li> <li>• Respect diversity among patients.</li> <li>• Promote national values in healthcare service.</li> </ul>

### 9. Teaching and Learning Strategies

- Lectures
- E-learning resources
- Educational videos
- Digital tools
- Practical training
- Workshops
- Clinical training



## 10. Evaluation methods

Implemented at all stages of the program in general.

- Oral exams
- Written exams
- Practical lab exams
- Clinical exams
- Reports and assignments

## 11. Professional Development

### Mentoring new faculty members

The institution follows a structured and supportive approach in mentoring new faculty members by implementing professional development initiatives that familiarize them with university policies and academic procedures. This includes engagement with offices such as Professional Development and Continuing Education, as well as participation in educational workshops on teaching methods and research activities.

### 12. Professional development of faculty members

The institution implements a comprehensive development plan aimed at achieving excellence in teaching, learning, and scholarly engagement. It adopts innovative educational strategies, including student-centered approaches and technology-enhanced learning.

## 13. Acceptance Criterion

Eligible applicants include:

- Graduates of scientific (biological) streams
- Nursing high school graduates
- Nursing institute graduates
- Technical medical institute graduates (nursing)

Additional requirements:

- Minimum GPA (central admission system)
- Physical, mental, and social fitness
- Personal interview



- Traits such as empathy, confidence, teamwork, and independence

#### 14. The most important sources of information about the program

##### Sources of Information

- University website
- Student handbook
- Accreditation reports
- Department publications

#### 15. Program Development Plan

1. Study emerging scientific and practical needs
2. Develop human resources
3. Update curricula
4. Improve quality assurance systems
5. Enhance research partnerships
6. Strengthen student counseling
7. Develop faculty skills
8. Modernize curricula practically
9. Introduce postgraduate programs
10. Increase financial and administrative resources



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			
				Year (1) / Level (1)	ND1101	Fundamental of nursing (1)	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>2</sup>	Biochemistry	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>3</sup>	Anatomy for nurse	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>4</sup>	Code of Ethics	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>5</sup>	English Part (1)	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>6</sup>	Computer Science (1)	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵
	ND110 <sup>7</sup>	Human	Basic	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵	↵











