



University of Mosul

First Cycle- Bachelor's Degree (B.Sc.) in Nursing



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اهداف البرنامج
مخرجات تعلم الطالب
الهيئة التدريسية
الاعتمادات والدرجات والمعدل التراكمي
المواد الدراسية
الاتصال



1. Vision & Mission Statement

Vision Statement

To prepare first-year nursing students with a strong academic and scientific foundation in the basic and nursing sciences, enabling them to apply the knowledge and skills they acquire to understand the fundamental principles of nursing care. The program also aims to develop students' critical thinking, self-directed learning, and teamwork skills in alignment with the requirements of the Bologna Process and the approved learning outcomes of the program. To develop nursing students who are capable of continuous academic and professional growth through lifelong learning and student-centered education, while promoting the effective use of modern technologies and digital learning resources. The program seeks to foster communication skills, professional responsibility, and ethical awareness, preparing students for a gradual transition to advanced clinical stages and enabling them, in the future, to contribute to the delivery of safe and effective nursing care that meets the needs of the community.

Mission Statement

The Bologna Process, seeks to provide a supportive academic learning environment that focuses on students and enables them to acquire the fundamental knowledge and scientific and practical skills required to establish a strong foundation in nursing and related sciences. The program also promotes critical thinking, self-directed learning, teamwork, and effective communication. The program emphasizes the development of professional and ethical values and a sense of responsibility toward patients and the community. It also aims to enhance students' ability to apply scientific knowledge, modern technologies, and digital learning resources within the educational process in accordance with the targeted learning outcomes and the requirements of the Bologna Process. Furthermore, the program prepares students for a gradual and structured transition to subsequent academic and clinical stages by developing fundamental competencies that support lifelong learning and academic and professional development. It also promotes awareness of the role of the nursing profession in providing safe, effective, patient-centered healthcare that responds to the needs of the community.



2. Program Specification

Program Code	BSc Nursing	ECTS	240
Duration	Four Levels, Eight Semesters	Method of Attendance	Full Time

The Bachelor of Science in Nursing (B.Sc. N.) program at the College of Nursing, University of Mosul, is a four-year, full-time undergraduate program delivered in accordance with the Bologna Process and consisting of 240 ECTS credits. The program is designed to provide students with comprehensive theoretical and practical knowledge and to develop the professional, clinical, scientific, and communication skills required for contemporary nursing practice.

During the first two years, students acquire fundamental knowledge of the medical and nursing sciences, including anatomy, physiology, biochemistry, microbiology, pathology, pharmacology, the fundamentals of nursing, health assessment, and nursing ethics. These subjects are delivered through a combination of theoretical instruction, laboratory activities, and clinical training, enabling students to establish a strong foundation for professional nursing practice.

In the third and fourth years, the program focuses on advanced nursing knowledge and clinical practice, including adult, maternal and neonatal, pediatric, community health, mental health and psychiatric, and other specialized nursing areas. Students also develop competencies in health assessment, nursing procedures, patient safety, evidence-based practice, communication, leadership, and nursing management. The program integrates theoretical learning with laboratory and clinical experiences to strengthen students' ability to apply knowledge in real healthcare settings.

Throughout the program, students are encouraged to develop critical thinking, ethical decision-making, and lifelong learning skills. Students also complete a graduation research project and



undertake clinical training in healthcare institutions, enabling them to integrate theoretical knowledge with practical experience and develop the competencies required for their future professional careers as qualified nurses.

3. Program Goals

1. To prepare graduates who are scientifically and professionally qualified to provide safe, high-quality, and evidence-based nursing care, while adhering to professional ethics and standards of nursing practice.
2. To equip students with the knowledge, clinical competencies, and practical skills required for nursing practice, including patient assessment, nursing care planning, health promotion, disease prevention, and effective communication with patients and healthcare teams.
3. To enable graduates to actively participate in applied nursing research and evidence-based practice aimed at addressing health problems, improving patient outcomes, and contributing to the development of healthcare services and community health.
4. To utilize modern technologies, digital learning resources, and artificial intelligence tools in nursing education and clinical practice to enhance students' learning, critical thinking, decision-making, and professional competencies.

4. Student Learning Outcomes

1. Knowledge and Understanding

Students will demonstrate comprehensive and integrated knowledge of nursing sciences, including basic and clinical sciences, and understand the scientific principles related to human health and disease, as well as the structure and function of cells, tissues, organs, and body systems, enabling them to understand health conditions, assess patient needs, and provide appropriate nursing care.

2. Skills

Students will apply basic and nursing knowledge and practical skills to safely perform fundamental nursing procedures, collect health information, conduct initial patient assessments, contribute to



developing care plans, and implement evidence-based nursing interventions while adhering to safety and infection-control principles.

3. Application and Problem Solving

Students will apply theoretical knowledge, practical skills, and critical thinking to analyze basic health and nursing problems, make appropriate decisions within their level of study, and apply evidence-based principles to promote health, prevent disease, and provide safe and effective nursing care to individuals, families, and communities.

4. Communication

Students will use effective oral and written communication skills to interact with patients, their families, and healthcare team members, and to present scientific and nursing information and findings clearly and systematically, while respecting cultural and human considerations and patient rights.

5. Scientific, Laboratory, and Data Analysis Skills

Students will apply fundamental scientific principles in conducting laboratory activities and experiments, collecting and interpreting basic data, and using appropriate equipment, technologies, and digital information resources while adhering to laboratory safety procedures and guidelines.

6. Critical Thinking and Self-Directed Learning

Students will use critical-thinking skills and scientific reasoning to analyze information and basic nursing problems, evaluate sources of knowledge, and develop appropriate solutions. They will also develop self-directed learning skills and the ability to seek and apply knowledge to improve their academic and nursing performance.



7. Teamwork and Professional Skills

Students will work effectively as members of a multidisciplinary healthcare team and demonstrate professional and ethical responsibility, respect for patients' rights, dignity, and privacy, while developing teamwork and leadership skills appropriate to their level of study.

8. Professional Values and Lifelong Learning

Students will demonstrate commitment to professional and ethical values, responsibility, and accountability in nursing practice. They will recognize the importance of innovation and continuous improvement and demonstrate readiness for lifelong learning and ongoing academic and professional development in accordance with the requirements of the Bologna Process and the needs of the nursing profession and society.

9. Health Promotion and Patient- and Community-Centered Care

Students will apply fundamental principles of health promotion and disease prevention and participate in providing patient-, family-, and community-centered nursing care while considering diverse health, social, and cultural needs and contributing to improved quality of life and public health.

5. Academic Staff



Modules Catalogue

2026-2025

دليل المواد الدراسية

Academic Degree	Academic Rank	Specialization	Sub-specialization	No. of Staff	Qualification Competency	/ Total Vacancies
PhD	Professor	Nursing	Nursing	3	Academic qualification and clinical competencies	3 0
				0	Academic qualification and teaching competencies	
		Basic Sciences	Basic Sciences	5	Academic qualification and clinical competencies	7 0
				2	Academic qualification and teaching competencies	
	Assistant Professor	Nursing	Nursing	8	Academic qualification and clinical competencies	10 0
				2	Academic qualification and teaching competencies	
		Basic Sciences	Basic Sciences	1	Academic qualification and clinical competencies	2 0
				1	Academic qualification and	
Master's	Professor	Nursing	Nursing	1	Academic qualification and clinical competencies	2 0
		Basic Sciences	Basic Sciences	1	Academic qualification and	



Academic Degree	Academic Rank	Specialization	Sub-specialization	No. of Staff	Qualification Competency	/ Total Vacancies	
	Assistant Professor	Nursing	Nursing	2	teaching competencies Academic qualification and clinical competencies	2	0
		Basic Sciences	Basic Sciences	0	Academic qualification and teaching competencies		
	Lecturer	Nursing	Nursing	8	Academic qualification and clinical competencies	10	0
		Basic Sciences	Basic Sciences	2	Academic qualification and teaching competencies		
	Assistant Lecturer	Nursing	Nursing	14	Academic qualification and clinical competencies	17	0
		Basic Sciences	Basic Sciences	3	Academic qualification and teaching competencies		

6. Credits, Grading and GPA



Modules Catalogue

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Academic Year	Semester	System	Course Code	Course Title	Credits
First Year	First Semester	Bologna Process	NUR11001	Fundamentals of Nursing (1)	14
			BIO11002	Biochemistry	6
			NUR11003	Anatomy for Nurses (1)	6
			NUR11004	Nursing Ethics	3
			QU04	Computer Science (1)	4
First Year	Second Semester	Bologna Process	NUR12001	Fundamentals of Nursing (2)	17
			NUR12002	Medical Physiology for Nurses (2)	6
			NUR12003	Medical Terminology	3
			QU06	Arabic Language (1)	3
			QU02	Democracy and Human Rights	3
Second Year	First Semester	Semester System	NUR21101	Adult Nursing (1)	16
			NUR21004	Health Assessment	4
			MIC21003	Microbiology for Nurses (1)	4
			PHA21002	Pharmacology for Nurses (1)	2
			QU04	Computer Science (3)	2



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دليل المواد الدراسية

Academic Year	Semester	System	Course Code	Course Title	Credits
			QU08	Crimes of the Ba'ath Regime in Iraq	2
Second Year	Second Semester	Semester System	NUR22001	Adult Nursing (2)	16
			MIC22003	Microbiology for Nurses (2)	4
			NUR12002	Pathophysiology for Nurses	2
			PHA22002	Pharmacology for Nurses (2)	2
			QU04	Computer Science (4)	2
			QU06	Arabic Language (2)	2
			NUR22004	Summer Clinical Training	30 Days (P/F)
Third Year	First Semester	Semester System	NUR31001	Maternal and Newborn Nursing	17
			NUR31002	Nursing Research Methods	2
			NUR31003	Health Sociology	2
			NUR31004	Nutrition and Diet Therapy	2
Third Year	Second Semester	Semester System	NUR32001	Pediatric Nursing	17
			NUR32002	Human Growth and	9



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Academic Year	Semester	System	Course Code	Course Title	Credits
				Development	
			BIO31005	Biostatistics	2
			NUR22004	Summer Clinical Training	30 Days (P/F)
Fourth Year	First Semester	Semester System	NUR41001	Community Health Nursing	15
			NUR41003	Epidemiology	2
			NUR41002	Nursing Leadership and Management	5
			NUR41004	Health Promotion	2
			NUR32004	Professional Perspectives and Issues in Nursing	2
Fourth Year	Second Semester	Semester System	NUR42001	Mental Health and Psychiatric Nursing	15
			NUR42003	Psychology for Nurses	2
			NUR42002	Critical Care Nursing	14
			NUR42005	Graduation Research Project	2

Grading Scheme

مخطط الدرجات



Modules Catalogue

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دليل المواد الدراسية

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

Calculation of the Cumulative Grade Point Average (CGPA)

I. The CGPA is calculated by the summation of each module score multiplied by its ECTS, all are divided by the program total ECTS.

CGPA of a4-year B.Sc. degrees:

CGPA;; (1'tmodule score x ECTS) + (2'd module score x ECTS) +l1240



7. Curriculum/ Modules

Semester 1		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

Modules Catalogue

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دليل المواد الدراسية

Semester 2		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

Semester 3		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

Semester 4		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request



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دليل المواد الدراسية

Semester 5		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

Semester 6		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

Semester 7		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request



Semester 8		30 ECTS		1 ECTS = 25 hrs		
Code	Module	SSWL	USSWL	ECTS	Type	Pre-Request

8. Contact



Program Manager: Tahsein Muhsin Hussein

Ph.D. in Adult nursing Assistant Prof.

Email: dr.tahsein@uomosul.edu.iq

Mobile no.:07705209938

Program Coordinator: Farah Mohammed Ghazal

Ph.D. in Biology Assistant Prof.

Email: f.ghazal@uomosul.edu.iq

Mobile no: 07701877109

يرجى قراءة رمز ال QR Code للحصول على النسخة الالكترونية للملحق

