

Republic of Yemen
21 September University of Medicals & Applied Sciences



Faculty of Medicine

Bachelor of Nursing Program Specification

Preparation Committee:

1. *Associate Prof. Dr. Abdulhameed Althaifani*
2. *Prof. Dr. Abdulsalam Dallak*
3. *Dr. Fares Ali Mahdi*

Date of preparation:

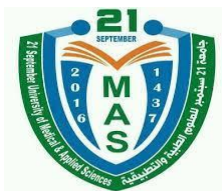
2024

T3: This Template is Developed and Approved by CAQA-Yemen, 2023



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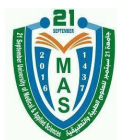


1. General Information:

1.	Program Name	Bachelor of Nursing
2.	Program Type	Full time
3.	Total Credit Hours	149 Credit Hours
4.	Program Period	4 Years [8 Academic semesters + 1 year internship]
5.	Awarding Institution	21 September University of Medical & Applied Sciences
6.	Awarded Degree	Bachelor of Nursing -
7.	Study System:	Regular attendance
8.	Teaching language	English
9.	Departments participating in the program:	Medical Surgical Nursing Dep, Maternal health Nursing dep.
10.	Location of teaching:	21 September University of Medical & Applied Sciences, Faculty of High Nursing
11.	Date of current development of the program:	2024
12.	Qualification required for admission	Secondary School Certificate + Acceptance Exam
13.	Prepared by:	Prof. Dr. Mujahid Measar Associate Prof. Dr. Abdulhameed Althaifani Prof. Dr. Abdulsalam Dallak Dr. Fares Mahdi
14.	Council Approval Date	-----
15.	Starting date of teaching:	2016/2017

2. Introduction:

It is a profession which believes in the prevention of illness, caring for those who are acutely ill, and helping people with long-term rehabilitative problems to live in the healthiest way



possible. Nurses are needed in acute care hospitals, homes, jails, community health agencies, outreach programs, public schools, health maintenance organizations, and clinics which serve underprivileged, minority, and rural populations.

It is offered for four academic years and one-year internship (4+1). The studying period are divided into eight semesters.

Promising Jobs:

- 1- Acute care setting
- 2- Rehabilitation settings
- 3- Educator and Health Promotor
- 4- Manager and Leader
- 5- Graduate Studies,
- 6- Home Care,
- 7- Palliative Care,
- 8- Nursing In Various Hospital Units And Healthcare Settings,
- 9- Research.
- 10-Community Care Setting

3. University Vision, Mission, and Objectives:

3.1-University vision:

A contemporary University with National Responsibility and a Faith Identity.

3.2-University mission:

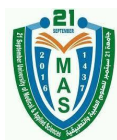
Leading the transformation in the management and delivery of health care with all partners by setting a standard of excellence in education and medical and applied research in a way that meets the needs of Yemeni society, its specificity and regional influence.

3.3-University Core values:

- 1- Leadership and influence
- 2- Excellence
- 3- Creativity
- 4- Teamwork

3.5-Strategic goals:

1. Ensuring the application of quality standards and setting standards of excellence in medical and applied sciences, scientific research and community service.
2. The centrality of the student in the educational process, the partnership with them for life, the consolidation of the principles of national responsibility and faith identity, their care and the development of their capabilities after graduation and during work.



3. Attracting, employing and retaining scholars, cadres and highly specialized talents to gain minds and reverse the trend of “brain drain” in a way that promotes and ensures the creation of thinkers, businessmen and good citizens.
4. Continuous development of the distinguished academic infrastructure and the establishment of modern research and service centers with high efficiency and capable of making a real impact locally and regionally.
5. Enhancing the university’s position as a preferred partner for local, regional and international partnership through implementing innovative models of education, exchanging research and knowledge, and providing real and effective outcomes for developing professional practices to benefit from them locally and regionally.

4. Faculty Vision, Mission, and Objectives:

Vision:

A contemporary in nursing education locally and regionally.

Mission:

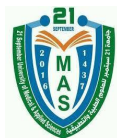
Preparing highly qualified nursing cadres that meet the needs of the labor market through advanced educational and research programs that achieve sustainable development and enhance the values of leadership, teamwork and community partnership

Values:

1. Leadership and Influence
2. Excellence and creativity
3. work as one team

Faculty Objectives (Educational):

1. Preparing a qualified nursing cadre to meet the needs of public and private hospitals in accordance with comprehensive quality standards
2. Follow the best nursing practices using scientific methods in solving occupational and health problems.
3. Providing continuing education opportunities to keep abreast of developments and contribute to the advancement of the nursing profession.
4. To work on developing the concept of belonging to the homeland by encouraging students and their participation in relevant seminars and conferences
5. Encouraging scientific research that contributes to solving society's problems.
6. Stimulating and enhancing students' creative thinking



5. Department Vision, Mission, and Objectives :

Vision of the Department :

-----.

Mission of the Department:

-----.

Objectives of the Department:

1. -----
2. -----
3. -----
4. -----
5. -----
6. -----
7. -----

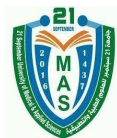
6. Nursing Program Mission and Objectives:

Program Mission:

To graduate competent nurses able to provide high quality of nursing care, research, and community services.

Program Objectives:

1. To meet the needs of the hospitals with highly qualified nursing in accordance with comprehensive quality standards
2. Integrate theory and research based knowledge from the arts, humanities, and sciences to develop a foundation for nursing practice
3. Providing continuing education opportunities to keep abreast of developments and contribute to the advancement of the nursing profession.



4. Encouraging scientific research that contributes to solving society's problems.
5. Stimulating and enhancing students' creative thinking and life-long learning
6. Be effective communicators and able to work in collegial interprofessional relationships with a variety of partners .
7. Provide care with respect for human dignity and uniqueness of the client, unrestricted by consideration of social, economic status, personal attributes, or the nature of the health problems.
8. Demonstrate ethical, legal and professional accountability in the practice of nursing.

7. Program Standards & Benchmarks:

Academic Standards:

Program Standards: -

A. Academic Standards:

- 1- National Academic Reference Standards (NARS) Nursing Education in Egypt (V.2017)
- 2- National Academic Reference Standards (NARS) for Undergraduate Medical Education Programs (V.2022).

B. Strategies :-

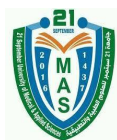
- 1- University Strategy .
- 2- Faculty Strategy .

C. Rules and Regulation :-

- 1- Higher Education rules
- 2- Student affairs regulation.

Program Benchmarks:

1. University of Pittsburgh - School of Nursing
<https://www.nursing.pitt.edu/degree-programs/undergraduate-bsn-program>
2. Jordan Science & Technology University (Jordan)
<https://www.just.edu.jo/FacultiesandDepartments/FacultyofNursing/Pages/Mission.aspx>
3. University of South Carolina
https://sc.edu/study/colleges_schools/nursing/
4. King Saud bin Abdulaziz University- Riyadh
<https://www.ksau-hs.edu.sa/English/Colleges/Nursing/Riyadh>
5. Jordan University (Jordan)



<http://nursing.ju.edu.jo/Home.aspx>

6. Case Western Reserve University - FPB School of Nursing
<https://case.edu/nursing/>
7. Hasanuddin University – Faculty of Nursing
<https://unhas.ac.id/keperawatan/nursing/?lang=en>
8. Port Said University –
<http://nur.psu.edu.eg/index.php?lang=ar>
9. Cairo University – Faculty of Nursing
<http://en.nursing-cairo.com/college>

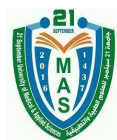
8. Graduate Attributes:

Upon successful completion of an undergraduate nursing program, graduates will be able to:

1. **Professional Disposition:** Embody a professional disposition committed to excellence, equity and sustainability
2. **Person Centered Care:** Engage in person centered care that is appropriately sensitive to the needs of individuals, families and communities
3. **Communication and Collaboration:** Communicate and collaborate effectively and respectfully with diverse groups
4. **Knowledge Use and Translation:** Inquire critically to assess a body of evidence to inform practice
5. **Professional Competence:** Competently apply knowledge and skills to ensure safe and effective nursing practice
6. **Indigenous Cultural Respect:** Demonstrate professional cultural competency which contributes to the health and wellbeing of Indigenous, inclusive of physical, social, emotional and spiritual wellness
7. **Long Life learning:** an approach to learning—whether in personal or professional contexts—that is continuous and self-motivated

9. Program Intended Learning Outcomes (PILOs):

A. Knowledge and Understanding:



Upon successful completion of the undergraduate Nursing Program, the graduates will be able to:

- A1.** Recognize the knowledge from nursing science, other sciences and disciplines to make judgments relative to the practice of nursing that is based on research findings and evidence.
- A2.** Demonstrate comprehensive understanding of nursing theory and management principles in providing nursing care to client across the lifespan, and in all healthcare settings
- A3.** Identify the acute and chronic illness, and its effects on the bio-psychosocial functioning of individuals, families, and groups.
- A4.** Synthesize theories and concepts from liberal education to build an understanding of the human experience into nursing practice

B. Cognitive/ Intellectual Skills:

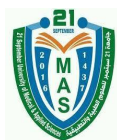
Upon successful completion of the undergraduate Nursing Program, the graduates will be able to:

- B1** Demonstrate skills in critical thinking, problem-solving and decision making in the use of the nursing process in a variety of healthcare settings.
- B2.** Value the ideal of lifelong learning to support excellence in nursing practice
- B3.** Utilize awareness, interest and contribute towards advancement of self and of the profession
- B4.** Implement holistic, evidenced-based, safe patient-centered care across the health illness continuum, across the lifespan, and in all healthcare settings

C. Practical and Professional Skills:

Upon successful completion of the undergraduate Nursing Program, the graduates will be able to:

- C1** Practice as a professional nurse to facilitate human need fulfillment of individuals, families, groups, communities and populations across the lifespan in a variety of healthcare settings
- C2.** Apply concepts and skills of leadership, management, quality improvement and patient safety in the delivery of high-quality therapeutic nursing interventions for individuals, families, groups, communities
- C3.** Intervene therapeutically to promote, restore, and maintain the health of individuals, families, groups, and communities
- C4.** Provide health education to improve the health of the individuals, families, groups, and communities



D. General and Transferable Skills:

Upon successful completion of the undergraduate Nursing Program, the graduates will be able to:

D1. Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and teamwork

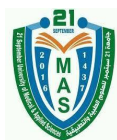
D2. Demonstrate professional, ethical, moral, legal, and spiritual concepts into one's practice within a global environment

D3. Conduct research to improve nursing and health services qualities by integrating theory into nursing practice

D4. Deliver compassionate, patient - centered, evidence - based care that respects patient and family preferences.

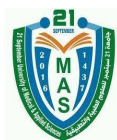
10. Alignment of PILOS and program objectives

Program PILOs	PObj1	PObj2	PObj3	PObj4	PObj5	PObj6	PObj7	PObj8
A1		✓	✓					
A2		✓	✓	✓	✓	✓	✓	✓
A3								
A4				✓	✓			✓
B1	✓	✓	✓				✓	
B2				✓	✓			
B3			✓			✓		
B4	✓	✓		✓	✓	✓		
C1			✓		✓		✓	
C2		✓		✓				✓
C3	✓		✓		✓			
C4		✓		✓		✓	✓	
D1	✓		✓			✓		✓
D2					✓			
D3	✓	✓				✓	✓	✓



Program PILOs								
	PObj1	PObj2	PObj3	PObj4	PObj5	PObj6	PObj7	PObj8
D4		✓	✓	✓	✓	✓	✓	✓

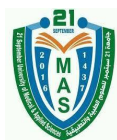
11.Teaching Strategy	Description
Interactive lectures	These are interactive lectures weekly conducted in the class and supported with variety of teaching formats including, lectures and multimedia presentations, use of whiteboard to solve examples and illustrating different tasks and problems introduced by the presentation, and class discussions, in which concepts, approaches, and case studies are presented, explored, and shown students what they need to know.
Seminars	Discussion of specific topic by group of students under the observation of the lecturer.
Practical session	In highly equipped labs the student will trained by practicing certain topic.
Training	This training preformed in the hospital by such teaching strategy the students improve their clinical skills.
Discussion	It is interactive measure by which the lecturer explores the level of understanding the subject among students
Self-learning	Improving the knowledge by the student oneself without assistants .
Office hours	By which the lecturer discusses and answer for students' questions.
Presentation	An activity by which the student describes, explain something Infront of group of students.
Case studies (CBL)	Study the clinical cases in depth, training the details of history taking, examination, analysis the gathering data and obtaining diagnosis.
Problem Based Learning (PBL)	A detailed analysis is made of some specific, usually compelling event or series of related events so that learners will better understand its nature and what might be done about it.



12. Assessment Strategy	Description
Written exam (mid and final terms and quizzes)	Mid-term test is conducted in the 8 th week and final exam is conducted at the end of each course. Both tests are closed book, closed notes. quizzes are related to past as well as topics discussed in the period. This helps students develop self-confidence, readiness, and accuracy in major exams.
Final practical exam	Final practical exam is carried on the end of each course in order to examine the student's practical skills.
OSCE & OSPE	OSCE/OSPE stands for "Objective Structured Clinical Examination." OSCEs/OSPEs are very helpful in medical education because they allow a student to practice and demonstrate clinical skills in a standardized medical scenario.
Final oral exam	It's part of the final assessment of the student knowledge by which the examiner gives the question in spoken form.
Research project	At the end of study years, the students have to work in research project in order to achieve bachelor degree.
Homework	Individual assessment
Teamwork	Group assessment

13. Alignment of Program Intended Learning Outcomes (PILOs) to Teaching Strategies and Assessment Methods:

PILOs	Teaching Strategy	Assessment Methods
Knowledge and Understanding A1, A2, A3, <u>A1</u>	- Interactive lectures, - Seminars - Discussion - Case Study (CBL) - Office Hours - Self learning	-Quizzes - Written Exam -Final Oral Exam -Final Clinical Exam
Intellectual Skills	-Interactive lectures,	-Written Exam



PILOs	Teaching Strategy	Assessment Methods
B1, B2, B3, <u>B4</u>	- Seminars - Discussion - Case Study (CBL) - Self Learning - PBL	-Final Oral Exam -Final Clinical Exam -Final Practical Exam
Professional & practical skills C1, C2, C3, <u>C4</u>	-Practical session . -Training -Case Study (CBL) - PBL	-Final Clinical Exam - Final Practical Exam - OSCE
General & Transferable Skills D1, D2, D3, <u>C5</u>	- Seminars - Discussion - Case Study (CBL) - Self Learning - Presentation • - PBL	- Homework - Teamwork - Research - Oral Discussion

14. Project Assessment:

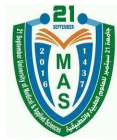
Each project will be assessed as follows:

Item	Marks Distribution
Research Project	70
Discussion	30
Total	100

15. Training Course Assessment (if any):

The training course will be assessed through:

- Log Book
- Case discussion
- Final clinical Exam
- OSCE



- Internship

16. Program Structure:

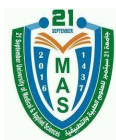
No	Requirements	No. of Courses	Credit Hours	Rational Weight %
1.	University Requirements	Compulsory	8	9.75%
		Elective	--	
2.	Faculty Requirements	Compulsory	30	39.63%
		Elective	--	
3.	Department Requirements	Compulsory	--	---%
		Elective	--	
4.	Program Requirements	Compulsory	14	49.39%
		Elective	2	
5.	Field Training (if any)	Compulsory	--	--%
6.	Research Project Courses	Compulsory	1	1.23%
Total:		55	164	100%

16.1. University Requirements

a. Compulsory Courses

No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L*	T**	P***	Prerequisites, Co-requisites
1.	1/1	06.11.405	Islamic Culture	ثقافة اسلامية	2	2	0	0	None
2.	1/1	06.11.408	Medical Physics	فيزياء طبية	2	2	0	0	None
3.	1/1	06.11.401	Arabic Language 101	لغة عربية 1	2	2	0	0	None
4.	1/2	06.11.402	Arabic Language 102	لغة عربية 2	2	2	0	0	06.11.402
5.	1/1	06.11.403	English Language 101	لغة انجليزية 1	2	2	0	0	None
6.	1/2	06.11.404	English Language 102	لغة انجليزية 2	2	2	0	0	06.11.403
7.	1/2	06.11.407	The Arabic Israeli Conflict	الصراع العربي الاسرائيلي	2	2	0	0	None
8.	1/2	06.11.406	National Culture	الثقافة الوطنية	2	2	0	0	None
Total					16	16	0	0	

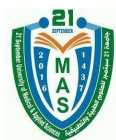
* L= lecture ** T=tutorial/seminar, *** P= lab/workshop/training/clinical



16.2. Faculty Requirements

a. Compulsory Courses

No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hr s.	L	P	T	Prerequisites, Co-requisites
1	1/1	02.02.419	Chemistry	كيمياء عامة	2	2	0	0	None
2	1/1	04.02.424	Medical Ethics	اخلاقيات المهن الطبية	2	2	0	0	None
3	1/2	03.02.420	Biochemistry	كيمياء حيوية	2	2	0	0	02.02.419
4	1/2	05.01.426	Communication Skills	مهارات التواصل	2	2	0	0	None
5	2/1	06.11.409	Psychology	علم نفس	2	2	0	0	None
6	2/2	06.11.401	Medical Sociology	علم الاجتماع الطبي	2	2	0	0	None
7	3/1	06.11.411	Methods of Teaching	طرق التدريس	2	2	0	0	None
8	4/2	05.02.428	Medical Statistics	الاحصاء طبي	2	2	0	0	None
9	4/1	05.02.429	Scientific Research Methodology	اساليب البحث العلمي	2	2	0	0	05.02.428
10	1/1	01.01.404	Anatomy and Histology I	علم التشريح والانسجة 1	3	2	2	0	04.01.412
11	1/2	01.01.401	Anatomy and Histology II	علم التشريح والانسجة 2	3	2	2	0	01.01.404
12	1/2	01.010.403	Physiology	علم وظائف الاعضاء	2	2	0	0	01.01.401
13	1/2	06.03.427	Computer Skills	مهارات الحاسوب	3	2	2	0	None
14	2/1	01.02.405	Internal Medicine	طب باطني	2	2	0	0	04.01.403
15	2/1	02.03.416	Basic Pharmacology	ادوية اساسية	2	2	0	0	None
16	2/1	01.02.407	General Surgery	طب جراحي	2	2	0	0	04.01.403
17	2/1	03.02.421	Parasitology	طفيليات	3	2	2	0	None
18	2/2	03.02.422	Microbiology	علم الأحياء الدقيقة	3	2	2	0	03.02.421
19	2/1	01.010.403	Pathology	علم الأمراض	2	2	0	0	01.010.403
20	2/2		Pathophysiology	فسلجه مرضية	2	2	0	0	01.010.403



21	2/2	01.01.409	Medical specialties	اختصاصات طبية	2	2	0	0	04.01.416
22	2/2	03.02.423	Genetics	علم الجينات	2	2	0	0	03.02.422
23	2/2	02.03.417	Applied Pharmacology	ادوية تطبيقية	2	2	0	0	02.03.416
24	3/1	01.02.412	Gynecology	طب النساء	2	2	0	0	04.02.428
25	3/1	03.01.317	Basic Nutrition	تغذية أساسية	2	2	0	0	03.02.420
26	3/1	01.02.408	Epidemiology	علم الوبئة	2	2	0	0	None
27	3/2	01.02.413	Pediatrics	طب الاطفال	2	2	0	0	04.02.429
28	3/2	04.01.417	Applied Nutrition	تغذية تطبيقية	2	2	0	0	03.01.317
29	4/2	04.02.435	Nursing informatics	معلوماتية التمريض	2	2	0	0	06.03.427
30	4/1	01.02.406	Forensic Medicine & Poisoning	طب شرعي وسموم	2	2	0	0	
Total					65	60	10	0	

16.3. Program Requirement

a. Compulsory Courses

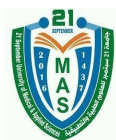
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	1/1	04.01.411	Fundamentals of Nursing 1	اساسيات تمريض 1	6	4	0	4	None
2	1/2	04.01.413	Fundamentals of Nursing 2	اساسيات تمريض 2	6	4	0	4	04.01.411
3	1/1	04.01.412	Medical terminology	مصطلحات طبية	2	2	0	0	06.11.403
4	2/1	04.01.403	Med-Surg Nursing 1	تمريض الباطني الجراحي 1	8	3	0	14	04.01.413
5	2/2	04.01.416	Med-Surg Nursing 2	تمريض الباطني الجراحي 2	8	3	0	14	04.01.403
6	2/2	04.02.427	Health education & promotion	التثقيف والتعزيز الصحي	2	2	0	0	None
7	2/1	04.01.415	Health Assessment	تقييم طبي	3	2	0	2	01.010.403
8	3/1	04.02.428	Maternal health Nursing	تمريض صحة الأم	6	3	0	8	04.01.416
9	3/1	04.01.417	Critical Care Nursing	تمريض عناية حرجية	6	3	0	8	04.01.416

Head of Department

Quality Unit

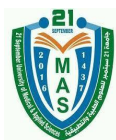
Dean of the Faculty

Dean Center of Quality Assurance



No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
10	3/2	04.02.429	Pediatric Nursing	تمريض الاطفال	6	3	0	8	04.02.428
11	3/2	04.02.430	Community health nursing	تمريض صحة المجتمع	6	3	0	8	04.02.427
12	4/1	04.02.431	Mental Health Nursing	تمريض صحة نفسية	5	3	0	6	06.11.409
13	4/1	04.01.422	Geriatric Nursing	تمريض مسنين	2	2	0	0	04.01.416
14	4/2	04.02.433	Nursing Services Management	ادارة خدمات التمريض	5	2	0	9	None
Total					71	39		85	

b. Elective Courses:									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L*	T*	P*	Prerequisites, Co-requisites
1	4/1	04.01.419	Special selective (Operation Theater Nursing 1)	اختياري تخصصي (تمريض العمليات 1)	5	2	0	8	04.01.416
2	4/1	04.01.432	Special selective (Maternity Nursing 1)	اختياري تخصصي (تمريض النسائية 1)					04.02.428
3	4/1	04.02.421	Special selective (Medical surgical Nursing 1)	اختياري تخصصي (تمريض الباطني الجراحي 1)					04.01.416
4	4/1	04.01.420	Special selective (Critical Care Nursing1)	اختياري تخصصي (تمريض الحالات الحرجة 1)					04.01.417
5	4/2	04.01.425	Special selective (Critical Care Nursing 2)	اختياري تخصصي (تمريض الحالات الحرجة 2)	5	2	0	8	04.01.420
6	4/2	04.01.424	Special selective (Operation Theater Nursing 2)	اختياري تخصصي (تمريض العمليات 2)					04.01.419
7	4/2	04.01.434	Special selective (Maternity Nursing 2)	اختياري تخصصي (تمريض النسائية 2)					04.01.432
8	4/2	04.02.426	Special selective (Medical surgical Nursing 2)	اختياري تخصصي (تمريض الباطني الجراحي 2)					04.02.421
Total					10	2	0	16	



16.4. Research Project Courses

No	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	4/2	04.01.423	Graduate Research project	مشروع بحث التخرج	2	0	0	6	05.02.429
Total					2	0	0	6	

17. Study Plan:

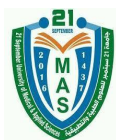
Level 1

Term 1

No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	1/1	06.11.403	English Language 101	لغة انجليزية 1	2	2	0	0	None
2	1/1	04.01.411	Fundamentals of Nursing 1	اساسيات تمريض 1	6	4	0	4	None
3	1/1	06.11.405	Islamic Culture	ثقافة اسلامية	2	2	0	0	None
4	1/1	06.11.408	Medical Physics	فيزياء طبية	2	2	0	0	None
5	1/1	02.02.419	Chemistry	كيمياء عامة	2	2	0	0	None
6	1/1	04.02.424	Medical ethics	اخلاقيات المهن الطبية	2	2	0	0	None
7	1/1	06.11.401	Arabic Language (101)	(لغة عربية (101)	2	2	0	0	None
8	1/1	04.01.412	Medical terminology	مصطلحات طبية	2	2	0	0	06.11.403
9	1/1	01.01.401	Anatomy and Histology I	علم التشريح والانسجة 1	3	2	0	2	04.01.412
Total					23	20		6	

Term 2

No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	½	06.11.402	Arabic Language (102)	(لغة عربية (102)	2	2	0	0	06.11.401
2	½	06.11.404	English Language (102)	(لغة انجليزية (102)	2	2	0	0	06.11.403
3	½	03.02.420	Biochemistry	الكيمياء الحيوية	2	2	0	0	02.02.419
4	½	05.01.426	Communication Skills	مهارات التواصل	2	2	0	0	None
5	½	04.01.413	Fundamental of Nursing II	اساسيات التمريض 2	6	4	0	4	04.01.411
6	½	01.010.403	Physiology	علم وظائف الاعضاء	2	2	0	0	01.01.401

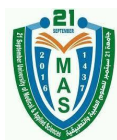


7	½	06.11.407	Arab-Israeli Conflict	صراع عربي اسرائيلي	2	2	0	0	None
8	½	01.01.404	Anatomy and Histology II	علم التشريح والانسجة 2	3	2	0	2	01.01.401
9	½	06.11.406	National Culture	ثقافة وطنية	2	2	0	0	None
10	½	06.03.427	Computer Skills	مهارات الحاسوب	3	2	0	2	None
Total					26	22		8	

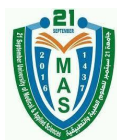
Level 2

Term 1									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	1/2	04.01.403	Med-Surg Nursing I	تمريض الباطني الجراحي 1	8	3	0	14	04.01.413
2	1/2	01.02.405	Internal Medicine	طب باطني	2	2	0	0	04.01.403
3	1/2	06.11.409	Psychology	علم نفس	2	2	0	0	None
4	1/2	02.03.416	Basic Pharmacology	ادوية أساسية	2	2	0	0	None
5	1/2	01.02.407	General Surgery	طب جراحي	2	2	0	0	04.01.403
6	1/2	04.01.415	Health Assessment	تقييم طبي	3	2	0	2	01.010.403
7	1/2	03.02.421	Parasitology	طفيليات	3	2	0	2	None
8	1/2	01.01.305	General Pathology	علم امراض	2	2	0	0	01.010.403
Total					24	17	0	18	

Term 2									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	2/2	04.01.416	Med-Surg nursing II	تمريض الباطني الجراحي 2	8	3	0	14	04.01.403
2	2/2	04.02.427	Health education & promotion	التثقيف والتعزيز الصحي	2	2	0	0	None
3	2/2	06.11.401	Medical Sociology	علم الاجتماع الطبي	2	2	0	0	None
4	2/2	03.02.422	Microbiology	علم الأحياء الدقيقة	3	2	0	2	03.02.421
5	2/2	01.01.409	Medical specialties	اختصاصات طبية	2	2	0	0	04.01.416



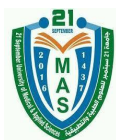
6	2/2		Pathophysiology	الفسلجة المرضية	2	2	0	0	01.01.305
7	2/2	03.02.423	Genetics	علم الجينات	2	2	0	0	03.02.422
8	2/2	02.03.417	Applied pharmacology	ادوية تطبيقية	2	2	0	0	02.03.416
Total					23	17	0	16	



Level 3

Term 1									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	3/1	04.02.428	Maternal health Nursing	تمريض صحة الأم	6	3	0	8	04.01.416
2	3/1	01.02.412	Gynecology	طب النساء	2	2	2	0	04.02.428
3	3/1	04.01.417	Critical Care Nursing	تمريض عناية حرجية	6	3	0	8	04.01.416
4	3/1	06.11.411	Methods of Teaching	طرق التدريس	2	2	2	0	None
5	3/1	03.01.317	Basic Nutrition	تغذية أساسية	2	2	2	0	03.02.420
6	3/1	01.02.408	Epidemiology	علم الوبئة	2	2	2	0	None
Total					20	14		16	

Term 2									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	3/2	04.02.429	Pediatric Nursing	تمريض الاطفال	6	3	0	8	04.02.428
2	3/2	01.02.413	Pediatrics	طب الاطفال	2	2	0	0	04.02.429
3	3/2	05.02.428	Medical Statistics	الإحصاء طبي	2	2	0	0	None
4	3/2	04.02.430	Community health nursing	تمريض صحة المجتمع	6	3	0	8	04.02.427
5	3/2	04.01.417	Applied Nutrition	تغذية تطبيقية	2	2	0	0	03.01.317
Total					18	12		16	



Level 4

Term 1									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	4/1	04.02.431	Mental Health Nursing	تمريض صحة نفسية	5	3	0	6	06.11.409
2	4/1	05.02.429	Scientific Research Methodology	اساليب البحث العلمي	2	2	0	0	None
3	4/1	04.01.419	Special selective (Operation Theater Nursing 1)	اختياري تخصصي (تمريض العمليات 1)	5	2	0	8	04.01.416
4	4/1	04.01.432	Special selective (Maternity Nursing 1)	اختياري تخصصي (تمريض النسائية 1)					04.02.428
5	4/1	04.02.421	Special selective (Medical surgical Nursing 1)	اختياري تخصصي (تمريض الباطني الجراحي 1)					04.01.416
6	4/1	04.01.420	Special selective (Critical Care Nursing 1)	اختياري تخصصي (تمريض الحالات الحرجة 1)					04.01.417
7	4/1	01.02.406	Forensic Medicine & toxicology	طب شرعي وسموم	2	2	0	0	
8	4/1	04.01.422	Geriatric Nursing	تمريض مسنين	2	2	0	0	04.01.416
Total					16	11	0	14	

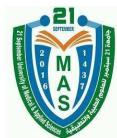
Term 2									
No.	Level-Sem.	Course Code	Course Name	اسم المقرر	Cr. Hrs.	L	T	P	Prerequisites, Co-requisites
1	4/2	04.02.433	Nursing Services Management	ادارة خدمات التمريض	5	2	0	9	None
2	4/2	04.01.423	Graduate Research project	مشروع بحث التخرج	2	0	0	6	05.02.429
3	4/2	04.01.424	Special selective (Operation Theater Nursing 2)	اختياري تخصصي (تمريض العمليات 2)	5	2	0	8	04.01.419
4	4/2	04.01.434	Special selective (Maternity Nursing 2)	اختياري تخصصي (تمريض النسائية 2)					04.01.432
5	4/2	04.02.426	Special selective (Medical surgical Nursing 2)	اختياري تخصصي (تمريض الباطني الجراحي 2)					04.02.421
6	4/2	04.01.425	Special selective (Critical Care Nursing 2)	اختياري تخصصي (تمريض الحالات الحرجة 2)					04.01.420

Head of Department

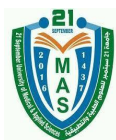
Quality Unit

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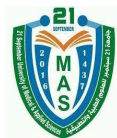
7	4/2	04.02.435	Nursing informatics	معلوماتية التمريض	2	2	0	0	06.03.427
Total					14	7	0	20	



18. Distribution of Total Credit Hours:

Courses		No of Courses, CH, %	First level		Second level		Third level		Fourth level		Total	%
			1 st	2 nd	1 st	2 nd	1 st	2 nd	1 st	2 nd		
University Requirements	Compulsory	No. of courses										
		Credit Hours										
		%										
	Electives	No. of courses										
		Credit Hours										
		%										
Faculty Requirements	Compulsory	No. of courses										
		Credit Hours										
		%										
	Electives	No. of courses										
		Credit Hours										
		%										
Department Requirements	Compulsory	No. of courses										
		Credit Hours										
		%										
	Electives	No. of courses										
		Credit Hours										
		%										
Program Requirements	Compulsory	No. of courses										
		Credit Hours										
		%										
	Electives	No. of courses										
		Credit Hours										
		%										
Field training		No. of courses										
		Credit Hours										
		%										
Research Project		No. of courses										
		Credit Hours										
		%										
Total		No. of courses										
		Credit Hours										
		%										
	Level	%										

19. Admission/Selection/Transfer Requirements:



20. Graduation Requirements:

1.

21. Grading System:

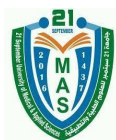
	Excellent
	Very Good
	Good
	Pass
	Poor/Fail

22. Facilities Required for Running the Program:

1.

23. Program Assessment:

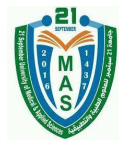
Type of the Sample who Assess the program		Instruments used	Sample
1		Questionnaire	
2			
3			
4			
5			
6			

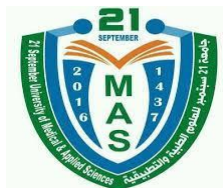


24. Program Policies:

Based on University Regulations

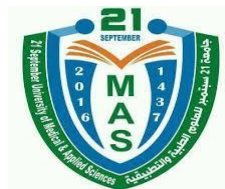
1.	(Class Attendance) : A student should attend not less than 75 % of total hours of the subject; otherwise he/she will not be able to take the exam and will be considered as exam failure. If the student is absent due to illness, he/she should bring a proof statement from university Clinic. If the absent is more than 25% of a course total contact hours, student will be required to retake the entire course again.
2.	(Tardy) : For late in attending the class, the student will be initially notified. If he repeated lateness in attending class he/she will be considered as absent.
3.	(Exam Attendance/Punctuality) : A student should attend the exam on time. He/she is permitted to attend an exam half one hour from exam beginning, after that he/she will not be permitted to take the exam and he/she will be considered as absent in exam.
4.	(Assignments & Projects) : Assignments and projects are given as per course specification; the student has to submit all the assignments for checking on time, mostly one week after given the assignment.
5.	(Cheating) : For cheating in exam, a student will be considered as fail. In case the cheating is repeated three times during his/her study the student will be disengaged from the Faculty.
6.	(Plagiarism) : Plagiarism is the attending of a student the exam of a course instead of another student. If the examination committee proofed a plagiarism of a student, he/she will be disengaged from the Faculty. The final disengagement of the student from the Faculty should be confirmed from the Student Council Affair of the university or according to the university roles.
7.	(Other policies) : - Mobile phones are not allowed to use during a class lecture. It must be closed; otherwise the student will be asked to leave the lecture room. - Mobile phones are not allowed in class during the examination. - Lecture notes and assignments might be given directly to students using soft or hard copy.





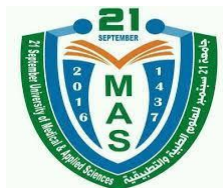
Annex- 1, Survey of Similar Accredited Programs at National and International Universities (Benchmarks)

Program No.	The Academic Program	The University	Website	The Faculty	The Department	The Country	Degree Award at Program Completion	Program Accrediting Body	Year of Accreditation	Study Duration
Current Program										
The 1 st Program										
The 2 nd Program										
The 3 rd Program										
The 4 th Program										
The 5 th Program										



Annex- 2, Survey of PILOs for Similar Accredited Programs at National and International Universities

Program PILOs	Similar Accredited Programs					Accreditation Bodies	
	University of	University of	University of	University of	University of	NARS	International (if any)
A1							
A2							
A3							
B1							
B2							
B3							
C1							
C2							
C3							
D1							
D2							
D3							



Annex- 3, Survey of Number of Courses and Credit Hours of Similar Programs

University		 University		---		---		---		---		Average	
Total Courses and Cr. Hrs.		Cr. Hrs.	No. of Courses	Cr. Hrs.	No. of Courses	Cr. Hrs.	No. of Courses	Cr. Hrs.	No. of Courses	Cr. Hrs.	No. of Courses	Cr. Hrs.	No. of Courses
University	Compulsory	--	--	--	--	--	--	--	--	--	--	--	--
	Electives	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
Faculty	Compulsory	--	--	--	--	--	--	--	--	--	--	--	--
	Electives	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
Department	Compulsory	--	--	--	--	--	--	--	--	--	--	--	--
	Electives	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
Program	Compulsory	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
	Electives	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
	Graduation Project	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%	--%
	Summer Training	--	--	--	--	--	--	--	--	--	--	--	--

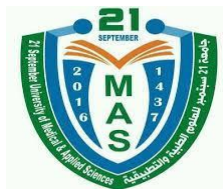
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University		University		---		---		---		---		Average	
	Percentage	---	---	---	---	---	---	---	---	---	---	---	---
	Industrial Training	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	---	---	---	---	---	---	---	---	---	---	---
	Practical Skills	--	--	--	--	--	--	--	--	--	--	--	--
	Percentage	---	---	---	---	---	---	---	---	---	---	---	---
Other Courses		--	--	--	--	--	--	--	--	--	--	--	--
Total		Cr. Hrs.	Courses	Cr. Hrs.	Courses	Cr. Hrs.	Courses	Cr. Hrs.	Courses	Cr. Hrs.	Courses		
		--	--	--	--	--	--	--	--	--	--		



Annex- 4, Comparison of Program Courses and Similar Programs Courses

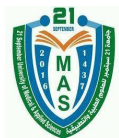
#	Current Program					University of -----					University of -----					University of -----					University of -----					University of -----				
	Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours			
		CH	L	T	P		CH	L	T	P		CH	L	T	P		CH	L	T	P		CH	L	T	P		CH	L	T	P
1	Arabic Language I	2	2	0	0	Arabic Language					Arabic Language																			
2																														
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Head of Department

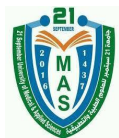
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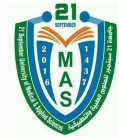
Dean Center of Quality Assurance



#	Current Program					University of -----					University of -----					University of -----					University of -----					University of -----				
	Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours			
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#	Current Program					University of -----					University of -----					University of -----					University of -----					University of -----				
	Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours				Course	Course Hours			
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Annex- 5, Coding System

(Depends of the University coding system)

Annex- 6, Matrix of Mapping Program PILO's with Courses

I =Introduced; P=Practiced; M/A=Mastered/Advanced

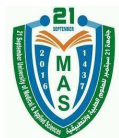
#	Course Code	Course Title	Program Intended Learning Outcomes (PILOs)											
			A. Knowledge & Understanding			B. Intellectual Skills			C. Practical Skills			D. Transferable Skills		
			A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3
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Head of Department

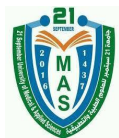
Quality Unit

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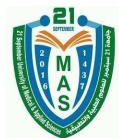
Dean Center of Quality Assurance



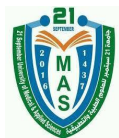
#	Course Code	Course Title	Program Intended Learning Outcomes (PILOs)											
			A. Knowledge & Understanding			B. Intellectual Skills			C. Practical Skills			D. Transferable Skills		
			A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3
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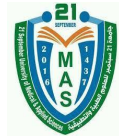
#	Course Code	Course Title	Program Intended Learning Outcomes (PILOs)											
			A. Knowledge & Understanding			B. Intellectual Skills			C. Practical Skills			D. Transferable Skills		
			A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3
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#	Course Code	Course Title	Program Intended Learning Outcomes (PIOs)											
			A. Knowledge & Understanding			B. Intellectual Skills			C. Practical Skills			D. Transferable Skills		
			A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3
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#	Course Code	Course Title	Program Intended Learning Outcomes (PILOs)											
			A. Knowledge & Understanding			B. Intellectual Skills			C. Practical Skills			D. Transferable Skills		
			A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3
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Annex- 7, CVs for the Preparation Committee

Attached separately.