

معمدة

وثيقة اعتماد توصيفات المقررات الدراسية للفرقة الثالثة
المبينة على الكفايات لمرحلة البكالوريوس للعام الجامعي

٢٠٢٥-٢٠٢٦

(طبقا للائحة الداخلية المحدثه)

تم اعتمادها من مجلس الكلية جلسة رقم (١٨٠) بتاريخ

٢٠٢٥-٧-١٦

عميد الكلية

أ.د/ مروة مصطفى راغب

أ.د/ مروة مصطفى راغب
٢٠٢٥/٧/١٦



مواد الفرقة الثالثة الفصل الدراسي الأول/الثاني
(اللائحة الداخلية المحدثة)

الكود	المادة
NUR311	١. تمريرض أمراض النساء والتوليد
MED311	٢. طب النساء والتوليد
NUR312	٣. مبادئ إدارة التمريض
NUR313	٤. استراتيجيات التعليم في التمريض
MED312	٥. تغذية تطبيقية
SUP311	٦. علم النفس
NUR321	٧. تمريرض الأطفال
MED321	٨. طب الأطفال
MED322	٩. جراحة الأطفال
SUP321	١٠. طرق البحث
SUP322	١١. قضايا مجتمعية
SUP323	١٢. إحصاء حيوي

Course Specification 2025/2026

تمريض أمراض النساء والتوليد

Obstetric and Gynecological
Nursing

Course code: NUR311

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Obstetrics and Gynecology Nursing تمريض أمراض النساء والتوليد			
Course Code (according to the bylaw)	NUR311			
Department/s participating in delivery of the course	Obstetrics and Gynecology Nursing Department			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	4 hours	12 hours		16hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة / المستوى الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Prof.Dr.Somya Ouda Abd El Menem			
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس قسم تمريض أمراض النساء والتوليد			

2. Course Overview (Brief summary of scientific content)

This course aims to provide under-graduate students with the basic knowledge and practices in the field of obstetrics and gynecology to enable students to provide health care to females in different age groups (pre-puberty - puberty - childbearing - pre-menopause and menopause).

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1	Illustrate rules and regulations for women's right in nursing care
		1.1.2.2	Discuss nursing care according to hospital policies and procedural guidelines, taking into account women's rights
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1	Enumerate patients' rights, autonomy and privacy in according with institutional policies in providing components of antenatal care.
		1.1.3.2	Design procedural guidelines for caring of women with abnormal labor.
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1	Apply responsibility and accountability in nursing care of complicated puerperium.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Identify holistic approaches focused on the diagnosis and physiological changes of normal pregnancy.
		2.1.3.2	Mention holistic women –centered care for management of menopause.
		2.1.3.3	Discuss holistic women –centered care for management of normal and abnormal puerperium.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.1.4	Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1	Explain medical complication during puerperium as postpartum hemorrhage and infection.
2.2.3	Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1	Apply formal and informal teaching methods for women regarding engagement in their care.
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Explain health promotion activities in caring of women during pregnancy, labour and postpartum.
		2.2.5.2	Use different sources of information during choosing a family planning method.
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1	Discuss new trends for providing optimal women care during all stages of labor.
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1	Explain standardized nursing protocols when providing care for high-risk pregnancy including pregnancy induced hypertension, heart disease in pregnancy, Gestational diabetes& Anemia during pregnancy
		3.3.4.2	Apply evidence-based teaching approaches in various healthcare environments.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Discuss nursing care plan for women suffering from genital prolapse
5.1.3	Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	5.1.3.1	Utilize different communication approach to transfer nursing care responsibilities to other professionals regarding normal and abnormal labor

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Apply communication styles and techniques that promote open dialogue, mutual respect, and shared decision-making among healthcare team members.
		5.1.4.2	Demonstrate assertive and respectful communication when addressing concerns or escalating women safety issues.
		5.1.4.3	Apply the effectiveness of communication strategies in minimizing the negative impact of authority gradients.

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Assignments/presentation/case study...)	Other (to be determined)- <u>Electronic learning</u>
1	Anatomy and physiology of female reproductive system	16 hours	4	-	-	-
	First physical examination		-	12		-
2	menstruation & Fertilization	16 hours	4	-	-	-
	Abdominal examination		-	12		-
3	Physiological changes during pregnancy & Diagnosis of pregnancy	16 hours	4	-	-	-
	Deep tendon reflex & Pitting edema		-	12		-
4	Ante natal care	16 hours	4	-	-	-
	Cardiotocography		-	12		-
5	Bleeding in early pregnancy Abortion Ectopic pregnancy Vesicular mole	16 hours	4	-	-	-
	Management of first stage of labour		-	12		-
6	Bleeding in late pregnancy Placenta previa Abruptio placenta	16 hours	4	-	-	-
	Partogram		-	12	-	-
7	Hypertensive disorders (pregnancy induced hypertension)	16 hours	4	-	-	-
	Prevaginal examination (P.V)		-	12	-	-
8	Heart disease in pregnancy, Gestational diabetes & Anemia during pregnancy	16 hours	4	-	-	-
	Perineal care		-	12	-	-
9	Physiology of normal labor & Management of normal labour	16 hours	4	-	-	-

	Management of second stage of labour		-	12	-	-
10	Abnormal labor	16 hours	4	-	-	-
	Immediate baby care		-	12	-	-
11	Normal puerperium	16 hours	4	-	-	-
	Episiotomy		-	12	-	-
12	Abnormal puerperium Postpartum Hemorrhage Postpartum infection	16 hours	4	-	-	-
	Management of third stage of labour		-	12	-	-
13	Family planning	16 hours	4	-	-	-
	Management of fourth stage of labour & Fundus and lochia assessment		-	12	-	-
14	Genital prolapses	16 hours	4	-	-	-
	Breast care & Breast feeding		-	12	-	-
15	Infertility & Menopause	16 hours	4	-	-	-
	IUD & Gynecological instruments		-	12	-	-

Course Schedule

Teaching and Learning Methods

- 1- Blended learning.
- 2- Electronic learning.
- 3- Interactive lectures.
- 4- Practical/ clinical learning
- 5- OSCE
- 6- Virtual reality simulation
- 7- Case study.

4. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	semester works (electronic quizzes)	every 4 weeks	60	%30
2	Mid- term written exam(electronic)	7 th weeks		
3	Final practical exam	15 th weeks	10	%5
4	Final oral exam	16 th week	10	%5
5	Final electronic written examination	16 th week	120	%60

* The methods mentioned are examples, the organization may add and/or delete

5. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Reproductive Health Nursing Department Staff (2025): Electronic Handout (CD) for obstetric and gynecological nursing, Faculty of Nursing, Benha University.</i>
	Other References	<i>McKinney, E. S., James, S. R., Murray, S. S., Nelson, K., & Ashwill, J., (2025). Maternal-child nursing-e-book. 6th _ ed, Elsevier Health Sciences © 2022 by Elsevier Inc.,Avaliable@:www.elsevier.com.</i>
	Electronic Sources (Links must be added)	1. Myles Textbook for Midwives (Elsevier, eBook Edition) – A classic reference for midwifery and obstetric nursing. 2. Varney's Midwifery (Wiley Online Library) – Comprehensive text for advanced midwifery practice. 3. Obstetrics and Gynecology at a Glance (Wiley eBook) – Concise review format, useful for quick study. 4. Foundations of Maternal-Newborn and Women's Health Nursing (Elsevier eBook) – Nursing-focused.
	Learning Platforms (Links must be added)	E-book 1.bu.edu.eg

	Other (to be mentioned)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show –Smart board
	Supplies	White board
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	-Obstetrics and Gynecology Nursing Skills labs -Obstetrics and Gynecology Nursing Simulation labs
	Virtual Labs	Obstetrics and Gynecology Nursing Virtual reality Labs
	Other (to be mentioned)	Practical/ clinical learning Manikans & instruments for Obstetrics and Gynecology Nursing OSCE labs Hospital training

* The list mentioned is an example, the institution may add and/or delete depending on the nature of the course

Name and Signature
Course Coordinator

Dr. Soniya Ojha

21/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy

21/7/2025

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN ١- PROFESSIONAL AND ETHICAL PRACTICE ١-١- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.2Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1Illustrate rules and regulations for women's right in nursing care	*	--	--	-	*	*	--	--	*	--	*	*	*
		1.1.2.2 Discuss nursing care according to hospital policies and procedural guidelines, taking into account women's rights	*	--	--	-	*	*	--	--	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN ١- PROFESSIONAL AND ETHICAL PRACTICE ١-١- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3Practice nursing in accordance with institutional/n ational legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Enumerate patients' rights, autonomy and privacy in according with institutional polices in providing components of antenatal care.	*	--	--	-	*	*	--	--	*	--	*	*	*
		1.1.3.2 Design procedural guidelines for caring of women with abnormal labor.	*	--	--	-	*	*	--	--	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
١-١- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4Demonst rate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Apply responsibility and accountability in nursing care of complicated puerperium.	*	-- --	--	--	*	*	--	--					

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN ٢- HOLISTIC PATIENT- CENTERED CARE ٢-١- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.3Provide holistic patient- centered care respecting people diversity.	2.1.3.1Identify holistic approaches focused on the diagnosis and physiological changes of normal pregnancy.	*	--	--	-	*	*	--	--	*	--	*	*	*
		2.1.3.2 Mention holistic women – centered care for management of menopause.	*	--	--	-	*	*	--	--	*	--	*	*	*
		2.1.3.3 Discuss holistic women –centered care for management of normal and abnormal puerperium.	*	--	--	-	*	*		--	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
٢-١- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.4Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Explain medical complication during puerperium as postpartum hemorrhage and infection.	*	--	--	-	*	*	--	*	*	--	*	*	*
٢-٢- COMPETENCY Provide health education based on the needs/problems	2.2.3Participate in informal and formal methods of teaching that correspond to	2.2.3.1 Apply formal and informal teaching methods for women regarding engagement in their care.	*	--	--	-	*	*		*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
of the patient/client within a nursing framework.	the health of patient/client needs and abilities in different health care settings.														
٢-٢- OMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.5 Communicate health information and coordinate health education/pro motion activities	.2.2.51 Explain health promotion activities in caring of women during pregnancy, labour and postpartum.	*	--	--	-	*	*	--	*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
	effectively according to patient/client needs.	.2.2.5.2 Use different sources of information during choosing a family planning method.	*	--	--	-	*	*	--	*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
٣-٣- COMPETENCY Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.2Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Discuss new trends for providing optimal women care during all stages of labor.	*	--	--	-	*	*	--	*	*	--	*	*	*
٣-٣- COMPETENCY Review health care outcomes in the light of quality indicators and benchmarks to	3.3.4Implement standardized protocols when providing nursing care	3.3.4.1 Explain standardized nursing protocols when providing care for high-risk pregnancy including pregnancy induced hypertension,	*	--	--	-	*	*	--	*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
achieve the ultimate goals of improving the quality of nursing care.	considering quality improvement and patient's safety.	heart disease in pregnancy, Gestational diabetes& Anemia during pregnancy													
		3.3.4.2 Apply evidence-based teaching approaches in various healthcare environments.	*	--	--	-	*	*	--	*	*	--	*	*	*
DOMAIN ٤- INFORMATICS AND TECHNOLOGY ٤-١- COMPETENCY Utilize information and technology to	4.1.1Use different sources of data related to contemporary standards of practice and patient care.	.4.1.1.1 Discuss nursing care plan for women suffering from genital prolapse	*	--	--	-	*	*	--	*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
underpin health care delivery, communicate, manage knowledge and support decision making for patient care.															
DOMAIN ٥- INTER-PROFESSIONAL COMMUNICATION ٥-١- COMPETENCY Collaborate with colleagues and members of the health care team to facilitate and	5.1.3Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across	5.1.3.1 Utilize different communication approach to transfer nursing care responsibilities to other professionals regarding normal and abnormal labor	*	--	--	-	*	*	--	*	*	--	*	*	*

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing
Academic year :2025-2026

Code: NUR311
Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
coordinate care provided for individuals, families and communities.	different health care settings.														
DOMAIN ٥- INTER- PROFESSIONAL COMMUNICATION ٥-١- COMPETENCY Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for	5.1.4Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Apply communication styles and techniques that promote open dialogue, mutual respect, and shared decision-making among healthcare team members.	*	--	--	-	*	*	--	*	*	--	*	*	*
		5.1.4.2 Demonstrate assertive and respectful communication when addressing concerns or													

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st &2nd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
individuals, families and communities.		escalating women safety issues.													
		5.1.4.3 Apply the effectiveness of communication strategies in minimizing the negative impact of authority gradients.	*	-	-	-	*	*	-	*	*	-	*	*	*

Name and Signature
Course Coordinator

Dr. Souda Ouda
21/7/2025

Name and Signature
Program Coordinator

Dr. Mahboubia Solhby
21/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
DOMAIN 1- PROFESSIONAL AND ETHICAL PRACTICE 1-1- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Illustrate rules and regulations for women's right in nursing care	*	*	*	*	*
		1.1.2.2 Discuss nursing care according to hospital policies and procedural guidelines, taking into account women's rights	*	*	*	*	*
	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Enumerate patients' rights, autonomy and privacy in according with institutional polices in providing components of antenatal care.	*	*	*	*	*
		1.1.3.2 Design procedural guidelines for caring of women with abnormal labor.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year : 2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Apply responsibility and accountability in nursing care of complicated puerperium.	*	*	*	*	*
DOMAIN 2- HOLISTIC PATIENT-CENTERED CARE 1-2 OMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.3 Provide holistic patient-centered care respecting people diversity.	2.1.3.1 Identify holistic approaches focused on the diagnosis and physiological changes of normal pregnancy.	*	*	*	*	*
		2.1.3.2 Mention holistic women –centered care for management of menopause.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
		2.1.3.3 Discuss holistic women – centered care for management of normal and abnormal puerperium.	*	*	*	*	*
1-2- OMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.4Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Explain medical complication during puerperium as postpartum hemorrhage and infection.	*	*	*	*	*
2-2- OMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.3Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Apply formal and informal teaching methods for women regarding engagement in their care.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
2-2- OMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	.2.2.51 Explain health promotion activities in caring of women during pregnancy, labour and postpartum.	*	*	*	*	*
		.2.2.5.2 Use different sources of information during choosing a family planning method.	*	*	*	*	*
3-3- OMPETENCY Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Discuss new trends for providing optimal women care during all stages of labor.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
3-3- OMPETENCY Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.4Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Explain standardized nursing protocols when providing care for high-risk pregnancy including pregnancy induced hypertension, heart disease in pregnancy, Gestational diabetes& Anemia during pregnancy	*	*	*	*	*
		3.3.4.2 Apply evidence-based teaching approaches in various healthcare environments.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
DOMAIN 4- INFORMATICS AND TECHNOLOGY 4-1- COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Discuss nursing care plan for women suffering from genital prolapse	*	*	*	*	*
DOMAIN 5- INTER-PROFESSIONAL COMMUNICATION 5-1- COMPETENCY Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.3 Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	5.1.3.1 Utilize different communication approach to transfer nursing care responsibilities to other professionals regarding normal and abnormal labor	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Nursing

Code: NUR311

Academic year :2025-2026

Third year /1st & 2nd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Semester work)	(mid-term)	Oral exams	Clinical exams	Final written exam (Electronic)
٥-١- OMPETENCY Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Apply communication styles and techniques that promote open dialogue, mutual respect, and shared decision-making among healthcare team members.	*	*	*	*	*
		5.1.4.2 Demonstrate assertive and respectful communication when addressing concerns or escalating women safety issues.	*	*	*	*	*
		5.1.4.3 Apply the effectiveness of communication strategies in minimizing the negative impact of authority gradients.	*	*	*	*	*

Name and Signature
Course Coordinator

Dr. Somaya Ouda
21/7/2025

Name and Signature
Program Coordinator

Dr. Mahboubia Sobhy

Course Specification

2025/2026

طب النساء والتوليد

Obstetrics and Gynecology
Medicine

Course code: MED311

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	Obstetrics and Gynecology Medicine طب النساء والتوليد			
Course Code (according to the bylaw)	MED311			
Department/s participating in delivery of the course	Obstetrics and Gynecology Medicine Department Faculty of medicine, Benha university			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2 (hours)	-	-	(hours) 2
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Pro.Dr. Mohamed Abd.Elsalam			
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	<u>مجلس قسم تمريض أمراض النساء</u> <u>والتوليد</u>			

2. Course Overview (Brief summary of scientific content)

This course aims to provide under-graduate nursing students with the basic knowledge, rules and attitude in the field of obstetrics and gynecology medicine to enable students to provide health care to females in different age groups (pre-puberty - puberty - childbearing - pre-menopause and menopause). Also, identifying how to manage common obstetric diseases.

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
3.1.2	Plan and implement change conducive to the improvement of health care provision.	3.1.2.1	Explain the anatomy and physiology of the female genital tract and normal reproductive processes.
		3.1.2.2	Identify normal and abnormal conditions during pregnancy, labor, and the puerperium.
		3.1.2.3	Implement nursing care for obstetric emergencies such as bleeding, toxemia, and postpartum complications.
		3.1.2.4	Design current maternal care protocols and suggest improvements aligned with quality standards.
		3.1.2.5	Implement appropriate nursing interventions to improve maternal and neonatal outcomes in both normal and complicated cases.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Use different sources of data regarding clinical, laboratory, and diagnostic data relevant to female reproductive health.
		4.1.1.2	Combine patient assessment results with health data to create personalized care plans.
		4.1.1.3	Apply national and international guidelines in the management of pregnancy-related complications such as diabetes and

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
			hypertension.
		4.1.1.4	Incorporate contemporary standards of care to guide contraception counseling and infertility management.
		4.1.1.5	Utilize current research evidence in obstetric and gynecologic management.

Teaching and Learning Methods

- 1- Interactive lectures
- 2- Electronic learning
- 3- Blended learning

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined): <u>Electronic learning</u>
1	Anatomy and physiology of female genital tract	2 hours	2 hours	-	-	-
2	Normal menstruation	2 hours	2 hours	-	-	-
3	Normal pregnancy	2 hours	2 hours	-	-	-
4	Diagnosis of pregnancy	2 hours	2 hours	-	-	-
5	Bleeding in early pregnancy	2 hours	2 hours	-	-	-
6	Bleeding in late pregnancy	2 hours	2 hours	-	-	-
7	Toxemia of pregnancy	2 hours	2 hours	-	-	-
8	Diabetes with pregnancy	2 hours	2 hours	-	-	-
9	Normal labor	2 hours	2 hours	-	-	-
10	Complications of the third stage of labor (1)	2 hours	2 hours	-	-	-
11	Complications of the third stage of labor (2)	2 hours	2 hours	-	-	-
12	Normal puerperium.	2 hours	2 hours	-	-	-
13	Abnormal puerperium.	2 hours	2 hours	-	-	-
14	Infertility	2 hours	2 hours	-	-	-
15	Contraception	2 hours	2 hours	-	-	-

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Final Oral Exam	15 th week	20	%20
2	Final Written Exam	16 th week	80	%80

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Abd-El salam, M. (2025). Electronic Obstetric medical handouts (CD), Faculty of medicine, Benha University.</i>
	Other References	<i>Topcu, E. G., Kapustin, R., Ami, O., Ramirez, A., Gabor, P., & Ubom, A. E. (2025). Assessment of obstetrics and gynecology training during residency: A global perspective. International Journal of Gynecology & Obstetrics.</i> <i>Toma-Tumbar, L., Nagy, R. D., Marinaş, M. C., Iliescu, D. G., & Cara, M. L. (2025). Navigating the Complex Terrain of Obstetrics and Gynecology Malpractice: Stakeholders, Expectations, and Legal Implications. Journal of Clinical Medicine, 14(7), 2266.</i>
	Electronic Sources (Links must be added)	https://www.acog.org/ https://en.wikipedia.org/wiki/Gynecology
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg/
	Other (to be mentioned)	--
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	
	Virtual Labs	
	Other (to be mentioned)	

Name and Signature
Course Coordinator

Dr. Mohamed Abdel salam
21/7/2025

Name and Signature
Program Coordinator

Dr. Mubabbaa Sobhy

21/7/2025

مقدمة

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Medicine

Code: MED 311

Academic year :2025-2026

Third year /1st semester

Methods of teaching and learning	Methods of teaching and learning	Methods of teaching and learning	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No. 3 Managing people, work environment and quality 3.1 Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2 Plan and implement change conducive to the improvement of health care provision	3.1.2.1 Explain the anatomy and physiology of the female genital tract and normal reproductive processes.	*	—	—	—	*	*	—
		3.1.2.2 Identify normal and abnormal conditions during pregnancy, labor, and the puerperium.	*	—	—	—	*	*	—
		3.1.2.3 Implement nursing care for obstetric emergencies such as bleeding, toxemia, and postpartum complications.	*	—	—	—	*	*	—
		3.1.2.4 Design current maternal care protocols and suggest improvements aligned with quality standards.	*	—	—	—	*	*	—
		3.1.2.5 Implement appropriate nursing interventions to improve maternal and neonatal outcomes in both normal and complicated cases.	*	—	—	—	*	*	—
DOMAIN NO 4.:Informatics and technology 4.1Utilize	4.1.1 Use different sources of data related to contempora	4.1.1.1 Use different sources of data regarding clinical, laboratory, and diagnostic data relevant to female reproductive health.	*	—	—	—	*	*	—

معددة

Matrix between subjects objectives and methods of learning and teaching

Course name: Obstetrics and Gynecology Medicine

Code: MED 311

Academic year :2025-2026

Third year /1st semester

Methods of teaching and learning	Methods of teaching and learning	Methods of teaching and learning	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
information and technology to underpin health care delivery, communicate, management knowledge and support decision making for patient care.	standards of practice and patient care.	4.1.1.2 Combine patient assessment results with health data to create personalized care plans.	*	—	—	—	*	*	—
		4.1.1.3 Apply national and international guidelines in the management of pregnancy-related complications such as diabetes and hypertension.	*	—	—	—	*	*	—
		4.1.1.4 Incorporate contemporary standards of care to guide contraception counseling and infertility management.	*	—	—	—	*	*	—
		4.1.1.5 Utilize current research evidence in obstetric and gynecologic management.	*	—	—	—	*	*	—

Name and Signature
Course Coordinator

Dr. Mohamed Abdelsalam
2/7/2025

Name and Signature
Program Coordinator

Dr. Khabouza S. bky
2/7/2025

معمدة

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Medicine

Code: MED 311

Academic year :2025-2026

Third year/1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
Domain No. 3 Managing people, work environment and quality 3.1 Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2 Plan and implement change conductive to the improvement of health care provision	3.1.2.1 Explain the anatomy and physiology of the female genital tract and normal reproductive processes.	-	-	*	-	*
		3.1.2.2 Identify normal and abnormal conditions during pregnancy, labor, and the puerperium.	-	-	*	-	*
		3.1.2.3 Implement nursing care for obstetric emergencies such as bleeding, toxemia, and postpartum complications.	-	-	*	-	*
		3.1.2.4 Design current maternal care protocols and suggest improvements aligned with quality standards.	-	-	*	-	*
		3.1.2.5 Implement appropriate nursing interventions to improve maternal and neonatal outcomes in both normal and complicated cases.	-	-	*	-	*
DOMAIN NO 4.:Informatics and technology	4.1.1 Use different sources of data related to	4.1.1.1 Use different sources of data regarding clinical, laboratory, and diagnostic data relevant to female reproductive health.	-	-	*	-	*

معمدة

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecology Medicine

Code: MED 311

Academic year :2025-2026

Third year/1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
4.1 Utilize information and technology to underpin health care delivery, communicate, management knowledge and support decision making for patient care.	contemporary standards of practice and patient care.	4.1.1.2 Combine patient assessment results with health data to create personalized care plans.	-	-	*	-	*
		4.1.1.3 Apply national and international guidelines in the management of pregnancy-related complications such as diabetes and hypertension.	-	-	*	-	*
		4.1.1.4 Incorporate contemporary standards of care to guide contraception counseling and infertility management.	-	-	*	-	*
		4.1.1.5 Utilize current research evidence in obstetric and gynecologic management.	-	-	*	-	*

Name and Signature
Course Coordinator

Dr. Mohamed Abdelsalam
21/7/2025

Name and Signature
Program Coordinator

Dr. Khebowba Sobhy
21/7/2025

Course Specification
2025/2026
مبادئ إدارة التمريض
Principles of Nursing
Administration
Course code: NUR 312

Course Specification

(2025/2026)

1. Basic Information

Course Title (according to the bylaw)	مبادئ ادارة التمريض Principles of Nursing Administration			
Course Code (according to the bylaw)	NUR 312			
Department/s participating in delivery of the course	Nursing Administration Department			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(1) hour			(1) hour
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha University			
Name of Course Coordinator	Rof.Dr. Howida Hassan Elsayed			
Course Specification Approval Date	7/12/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Department council July 2025			

2. Course Overview (Brief summary of scientific content)

This course aims to equip undergraduate students with introduction to practicing nursing administration leadership

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.1	Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	1.1.1.1	Utilize different management functions to enhance the role of the nurse and regulatory functions.
		1.1.1.2	Explain the regulatory functions of professional nursing bodies
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Design the proper plan considering patient centered care and respecting diversity.
		2.1.3.2	Use different strategies for effective communication with patients from diverse population.
3.1.1	Apply leadership skills to manage personnel to maximize health, independence and quality of life for individuals, families, and communities.	3.1.1.1	Design controlling techniques to enhance quality of life.
		3.1.1.2	Explain characteristics of effective controlling system to maximize quality of life for individuals, families, and communities.
3.1.3	Organize own workload and apply time management principles for meeting responsibilities.	3.1.3.1	Discuss a proper plan considering patient centered care to apply care at the proper time.
		3.1.3.2	Apply patient data in an organized and informative manner to save time and decrease work load.
3.2.1	Apply leadership skills to recognize and manage risks to	3.2.1.1	Discuss responsibility and accountability in decision making to manage risks to provide

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
	provide safe care that best meets the needs and interests of individuals, families and communities.		safe care.
		3.2.1.2	Use standardized communication skills and technologies effectively to solve managerial and leadership problems for protection of patients' rights.
3.3.1	Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources	3.3.1.1	Illustrate decision making process to improve the quality of nursing care by using the existing resources.
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes	3.3.2.1	Utilize directing process to enhance nursing care rendered and patient/client outcomes.
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1	Discuss role modeling and support other to be able to providing nursing care considering quality improvement and patient's safety.
5.1.1	Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	5.1.1.1	Use communication technique effectively to solve managerial problems and protection of patients' rights.
		5.1.1.2	Design basic forms for effective communication with health care team and patient to maintain inter-professional collaboration.
		5.1.1.3	Apply communication styles that prevent work related errors among healthcare team members.
		5.1.1.4	Apply different styles of communication to maximize health outcomes for the patients, families and communities.

4. Teaching and Learning Methods

1. Interactive lecture
2. Electronic learning
3. Blended Learning

Course Schedule

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Final oral examination	15 th week	10 marks	20%

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	Introduction to nursing management.	1 hour	1 hour	-	-	-
2	Planning.	1 hour	1 hour	-	-	-
3	Planning.	1 hour	1 hour	-		
4	Organizing.	1 hour	1 hour	-	-	-
5	Organizing.	1 hour	1 hour	-		
6	Staffing and scheduling.	1 hour	1 hour	-	-	-
7	Staffing and scheduling.	1 hour	1 hour	-		
8	Communication	1 hour	1 hour	-	-	-
9	Communication	1 hour	1 hour	-		
10	Directing	1 hour	1 hour	-		
11	Directing	1 hour	1 hour	-		
12	Controlling.	1 hour	1 hour	-	-	-
13	Controlling.	1 hour	1 hour	-		
14	Decision making and problem solving.	1 hour	1 hour	-	-	-
15	Decision making and problem solving.	1 hour	1 hour	-		

2	Final written examination (electronic)	16 th week	40 marks	80%
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* The methods mentioned are examples, the organization may add and/or delete

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Nursing Administration Department Staff Members (2025). Electronic Handout (C.D) for Principles of Nursing Administration 3rd Academic Years. Faculty of Nursing Benha University Ellis, P. (2025): Leadership, Management & Team Working In Nursing, 5th ed., SAGE Publications, UK. Pisani, J., Long, J. (2025). The Responsibility of Reason in Leadership, Management, and Life Long Learning, 1st ed., Anthem Press, USA. Yoder-Wise, P. S., & Sportsman, S. (2022). Leading and Managing in Nursing E-Book: Leading and Managing in Nursing E-Book. Elsevier Health Sciences. Thamarai, K. (2025). Nursing Management and Leadership, 1st ed., Thakur Publication PVT, India.
	Other References	
	Electronic Sources (Links must be added)	http://egyankosh.ac.in/handle/123456789/33176
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg https:// e- learning.bu.edu.eg
	Other (to be mentioned)	

Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	-

Name and Signature
Course Coordinator

Dr. Howide Hassan

12-7-2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy

12-7-2025

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
Domain 1: Professional and ethical practice Competence1. 1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.1 Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	1.1.1.1 Utilize different management functions to enhance the role of the nurse and regulatory functions	*	-	-	-	*	*	-	-	-	-	-	-	-
		1.1.1.2 Explain the regulatory functions of professional nursing bodies	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
Domain 2: Holistic patient-centered care 2.1 Competence Provide holistic and evidence-based nursing care in different practice settings	2.1.3 Provide holistic patient-centered care respecting people .diversity	2.1.3.1 design the proper plan considering patient centered care and respecting diversity	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.3.2 Use different strategies for effective communication with patients from diverse population	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
Domain 3: Managing people, work environment and quality 3. 1 Competence Demonstrate effective managerial and leadership skills in the provision of quality Nursing care.	3.1.1 Apply leadership skills to manage personnel to maximize health, independence and quality of life for individuals, families, and communities	3.1.1.1 design controlling techniques to enhance quality of life	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.1.1.2 Explain characteristics of effective controlling system to maximize	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
		quality of life for individuals, families, and communities													
	3.1.3 Organize own workload and apply time management principles for meeting responsibilities.	3.1.3. 1 Discuss a proper plan considering patient centered care to apply care at the proper time	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.1.3. 2 Apply patient data in an organized and informative manner	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
		to save time and decrease work load													
	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.	3.2.1 .1 Discuss responsibility and accountability in decision making to manage risks to provide safe care. .	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical//field training
		3.2.1.2 Use standardized communication skills and technologies effectively to solve managerial and leadership problems for protection of patients' rights.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
	3.3.1 Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources	3.3.1.1 Illustrate decision making process to improve the quality of nursing care by using the existing resources	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes	3.3.2.1 Utilize directing process to enhance nursing care rendered and patient/client outcomes	*	-	-	-	*	*	-	-	-	-	-	-	-
			*	-	-	-	*	*	-						



Third year /First semester

[illegible]

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
Domain 5: inter-professional communication 5.1 Competency Collaborate with colleagues and members of the health care team	5.1.1 Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	5.1.1.1 Use communication technologies effectively to solve managerial problems and protection of patients' rights	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
to facilitate and coordinate care provided for individuals, families and communities.		5.1.1.2 . design basic forms for effective communication with health care team and patient to maintain inter-professional collaboration	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
		5.1.1.3 Apply communication styles that prevent work related errors among healthcare team members	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year /First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-learning	E-learning	Blended learning	Project Based learning	Performance based learning	Case study	Role playing	OSCE simulation	Virtual reality	Practical/field training
		5.1 .1 .4 Apply different styles of communication to maximize health outcomes for the patients, families and communities.	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature

Course Coordinator

Dr. Howida Hassan
12-7-2025

Name and Signature

Program Coordinator

Dr. Mahbouba Sobhy
12-7-2025

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
Domain No 1 Professional and ethical practice 1.1Competency Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.1 Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions	1.1.1.1 Utilize different management functions to enhance the role of the nurse and regulatory functions	-	-	-	*	*
		1.1.1.2 Explain the regulatory functions of professional nursing bodies	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
Domain No 2 Holistic Patient- Centered Care 2.1Competency Provide holistic and evidence- based nursing care in different practice settings	2.1.3 Provide holistic patient- centered care respecting people diversity.	2.1.3.1 Design the proper plan considering patient centered care and respecting diversity.	-	-	-	*	*
		2.1.3.2 Use different strategies for effective communication with patients from diverse population	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
		3.1.1.2 Explain characteristics of effective controlling system to maximize quality of life for individuals, families, and communities 3.1.3.1 Discuss a proper plan considering patient centered care to apply care at the proper time	-	-	-	*	*
				-	-	*	

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration

Code: NUR 312

Academic year: 2025/2026

Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
		3.1.3.2 Apply patient data in an organized and informative manner to save time and decrease work load	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
Domain No 3 Managing People, Work Environment and Quality 3.2Competency Provide a safe working environment that prevents harm for patients and worker	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.	3.2.1.1 Discuss responsibility and accountability in decision making process to manage risks to provide safe care that best meets the needs	-	-	-	*	*
		3.2.1.2 Use standardized communication skills and technologies effectively to solve managerial and leadership problems and protection of patients' rights	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
	3.3.1 Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources	3.3.1.1 Illustrate decision making process to improve the quality of nursing care by using the existing resources		-	-	*	
	3.3.2 Participate in quality improvement	3.3.2.1 Utilize directing process to enhance nursing	-	-	-	*	*



Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
	process to enhance nursing care rendered and patient/client outcomes	care rendered and patient/client outcomes	-	-	-	*	*



Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1 Illustrate importance of information technology competencies in nursing data and making decision.	-	-	-	*	*
Domain No. 5 : Inter-Professional Communication Competency 5.1 Collaborate with colleagues and members of the health care team to	5.1.1 Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	5.1.1.1 Use communication technologies effectively to solve managerial problems and protection of patients' rights	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
facilitate and coordinate care provided for individuals, families and communities.		5.1.1.2 Design basic forms for effective communication with health care team and patient to maintain inter- professional collaboration	-	-	-	*	*
		5.1.1.3 Apply communication styles that prevent work related errors among healthcare team members.	-	-	-	*	*

Matrix between subjects objectives and methods of Evaluation

Course name: Principles of Nursing Administration
Academic year: 2025/2026

Code: NUR 312
Third year/ First semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exams (Quizzes)	Clinical exams	Periodic exams (Mid- term)	Oral exam	Final electronic written exam
		5.1 .1 .4 Apply different styles of communication to maximize health outcomes for the patients, families and communities.	-	-	-	*	*

Name and Signature
Course Coordinator

Dr. Howida Hassan
12-7-2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
12-7-2025

Course Specification

2025/2026

استراتيجيات التعليم في التمريض

Learning strategies in nursing

Course code: NUR313



Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	Learning strategies in nursing استراتيجيات التعليم في التمريض			
Course Code (according to the bylaw)	NUR313			
Department/s participating in delivery of the course	Scientific department alternatively			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2(hours)	-	-	2(hours)
Course Type	اجباري			
Academic level at which the course is taught	الفرقة الثالثة / الفصل الدراسي الاول			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr:Doaa Mohamed Sobhy			
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	<u>مجلس قسم تمريض أمراض النساء والتوليد</u>			

2. Course Overview (Brief summary of scientific content)

This course aims to provide students with the ability to conduct health education courses for individuals, families, and groups in different local communities using various health education concepts and skills.

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.2.1	Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1	Identify scientific terms related to teaching and learning
		2.2.1.2	Describe common learning needs in nursing education
2.2.3	Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1	Explain formal methods of teaching
		2.2.3.2	list common informal methods of teaching
		2.2.3.3	Enumerate importance method of teaching
2.2.4	Use educational principles and counseling techniques appropriately and effectively with diverse populations.	2.2.4.1	Differentiate between teaching and learning methods according to patients/clients' needs and abilities in different health care settings
		2.2.4.2	Compare between the different models of educational principles
		2.2.4.3	Explain levels of counseling techniques
		2.2.4.4	Describe styles of teaching strategies
		2.2.4.5	List methods of evaluation
		2.2.4.6	Enumerate methods of educational objectives

4. Teaching and Learning Methods

- 1- Interactive lectures
- 2- Electronic learning
- 3- Blended learning

2. Course schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	Teaching related terms	2 hours	2 hours	-	-	-
2	Learning related term	2 hours	2 hours	-	-	-
3	Learning process	2 hours	2 hours	-	-	-
4	Learning process	2 hours	2 hours	-	-	-
5	Teaching and learning process	2 hours	2 hours	-	-	-
6	Teaching and learning process	2 hours	2 hours	-	-	-
7	Teaching and learning style	2 hours	2 hours	-	-	-
8	Teaching and learning style	2 hours	2 hours	-	-	-
9	Teaching strategies	2 hours	2 hours	-	-	-
10	Teaching strategies	2 hours	2 hours	-	-	-
11	Learning strategies	2 hours	2 hours	-	-	-
12	Learning strategies	2 hours	2 hours	-	-	-
13	Educational objectives	2 hours	2 hours	-	-	-
14	Evaluation	2 hours	2 hours	-	-	-
15	Evaluation	2 hours	2 hours	-	-	-

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	(Semester work)	Periodical	10	%10
2	Final Oral Exam	15 week	10	10%
3	Final electronic Written Exam	16 week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Learning strategies in nursing, (2025):</i> Electronic Handout (CD) of learning strategies in nursing; Faculty of Nursing, Benha University.
	Other References	<i>Diane, M., and Judith A., (2025):</i> Teaching in nursing ,1st. edition .W.B. Saunders Company,UK
	Electronic Sources (Links must be added)	Egyptian knowledge bank
	Learning Platforms (Links must be added)	- http://ebook1.bu.edu.eg - https://www.indeed.com/jobs?cgtk=6366882a-e306-4ea7-8bb9-24ef1dbcb0a8&from=careerguidepromo-US&q=Nursing%20professors
	Other (to be mentioned)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show –Smart board
	Supplies	White board
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	
	Virtual Labs	
	Other (to be mentioned)	

Name and Signature
Course Coordinator

Dr. Doaa Sobhy
21/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
21/7/2025

Matrix between subjects objectives and methods of teaching and learning
Course name: Learning strategies in nursing **Code: NUR313**
Academic year :2025-2026 **Third year, 1st semester**

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OCCE simulation	Virtual reality	Practical/Field Training
2 Domain (2) Holistic Patient Centered Care 2-2Provide health education based on the needs/problems of the patient/client within a nursing framework	2.2.1 Determine health related learning needs of patient/client within the context of culture, values and norms	2.2.1.1 Identify scientific terms related to teaching and learning	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.1.2 List common learning needs in nursing education	*	-	-	-	*	*	-	-	-	-	-	-	-
	2.2.3Participate in informal and formal methods of teaching that correspond to the health of	2.2.3.1 Explain formal methods of teaching	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.2 list common informal methods of teaching	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and methods of teaching and learning
Course name: Learning strategies in nursing **Code: NUR313**
Academic year :2025-2026 **Third year, 1st semester**

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OCCE simulation	Virtual reality	Practical/ Field Training
2 Domain (2) Holistic Patient Centered Care 2-2Provide health education based on the needs/problems of the patient/client within a nursing frame work	patient/client needs and abilities in different health care settings. 2.2.4Use educational principles and counseling techniques appropriately and effectively with diverse populations														
		2.2.3.3 Differentiate teaching and learning methods according to patients/clients' needs and abilities in different health care settings	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.4.1Compare between the different models of educational principles	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.4.2 Discuss levels of counseling techniques	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and methods of teaching and learning

Course name: Learning strategies in nursing

Code: NUR313

Academic year : 2025-2026

Third year, 1st semester

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OCCE simulation	Virtual reality	Practical/Field Training
nursing framework		2.2.4.3 Enumerate importance of entrance to educational objectives	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.4.4 List methods of evaluation	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.4.5 Explain methods of nursing educational strategies	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature

Course Coordinator

Dr. Doaa Sobhy
21/7/2025

Name and Signature

Program Coordinator

Dr. Mahboba Sobhy
21/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Learning strategies in nursing

Code: NUR313

Academic year :2025-2026

Third year, 1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			semester work	Periodic exams (mid-term)	Final oral Exam	Clinical exam	Final Written Exam electronic
Domain (2) Holistic Patient Centered Care 2-2Provide health education based on the needs/problems of the patient/client within a nursing framework	2.2.1 Determine health related learning needs of patient/client within the context of culture, values and norms	2.2.1.1 Identify scientific terms related to teaching and learning	*	-	*	-	*
		2.2.1.2 List common learning needs in nursing education	*	-	*	-	*
	2.2.3 Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings. 2.2.4 Use educational	2.2.3.1 Explain formal methods of teaching	*	-	*	-	*
		2.2.3.2 list common informal methods of teaching	*	-	*	-	*
		2.2.4.1 Differentiate between teaching and learning methods	*	-	*	-	*

Matrix between subjects objectives and methods of evaluation
Course name: Learning strategies in nursing
Academic year :2025-2026
Code: NUR313
Third year, 1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			semester work	Periodic exams (mid-term)	Final oral Exam	Clinical exam	Final Written Exam electronic
Domain (2) Holistic Patient Centered Care ٢-٢ Provide health education based on the needs/problems of the patient/client within a nursing framework	principles and counseling techniques appropriately and effectively with diverse populations	according to clients' needs and abilities in different health care settings					
		2.2.4.2 Compare between the different models of educational	*	-	*	-	*
		2.2.4.3 Discuss levels of counseling techniques	*	-	*	-	*
		2.2.4.4 Enumerate importance of entrance to educational objectives	*	-	*	-	*
		2.2.4.5 Explain methods of nursing educational strategies	*	-	*	-	*

Name and Signature
Course Coordinator

Dr. Doaa Sobhy
2/7/2025

2

Name and Signature
Program Coordinator

Dr. Mubarak S. Sobhy
2/7/2025

Course Specification
2025/2026
تغذية تطبيقية
Applied Nutrition
Course code: MED 312

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	تغذية تطبيقية Applied Nutrition			
Course Code (according to the bylaw)	MED 312			
Department/s participating in delivery of the course	All scientific department			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2(hours)	-	-	٢ (hour)
Course Type	اجباري			
Academic level at which the course is taught	الفرقة الثالثة / الفصل الدراسي الاول			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr/Basema Rabie			
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس قسم تمريض أمراض النساء والتوليد			

2. Course Overview (Brief summary of scientific content)

The course aims to provide undergraduate students with basic knowledge for nutritional therapy, emphasizes the application of interventions in patient care and emphasis on promoting health through nutrition

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.1.2	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1	Discuss care for prevention of Nutritional disorder.
		2.1.2.2	Illustrate holistic care for nutrition management of high risk group
		٢,١,٢,٣	Mention the bio psychosocial and factors affecting the nutritional status.
		2.1.2.4	Discuss care for prevention of .Nutritional disorder
		٢,١,٢,٥	List different methods for the assessment of nutritional status
		2.1.2.6	Discuss health education for the prevention of nutritional disorder
		2.1.2.7	Explainhealth educationregarding therapeutic nutrition.
		2.1.2.8	Identify needs of the community relatedto nutrition and health

4. Teaching and Learning Methods

- 1- Interactive lectures
- 2- Electronic learning
- 3- Blended learning

2. Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined) -Electronic learning
1	Nutrition and health.	2 hour	٢	-	-	-
2	Nutrition and health.	2 hour	٢	-	-	-
3	Food constituents.	2 hour	٢	-	-	-
4	Food constituents.	2 hour	٢	-	-	-
5	Food sanitation	2 hour	٢	-	-	-
6	Food sanitation	2 hour	٢	-	-	-
7	Assessment of nutritional status	2 hour	٢	-	-	-
8	Assessment of nutritional status.	2 hour	٢	-	-	-
9	Nutrition of vulnerable group	2 hour	٢	-	-	-
10	Nutrition of vulnerable group	2 hour	٢	-	-	-
11	Nutritional disorders	2 hour	٢	-	-	-
12	Nutritional disorders	2 hour	٢	-	-	-
13	Therapeutic nutrition.	2 hour	٢	-	-	-
14	Therapeutic nutrition.	2 hour	٢	-	-	-
١٥	types of Nutrition	2 hour	2	-	-	-

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
2	Final oral exam	15	20	%20
3	Final electronic written exam	16	80	%80

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Rabie <i>et al.</i> , (2025): Electronic handouts (C.D) about applied nutrition , Faculty of Nursing, Benha University.
	Other References	Diane,M., and Judith.A., (2025): applied nutrition in nursing ,1st. edition .W.B. Saunders Company,UK
	Electronic Sources (Links must be added)	https://www.ekb.eg https://www.elsevir.com
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg https://www.nutrition.gov
	Other (to be mentioned)	--
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show –Smart board
	Supplies	White board
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	--
	Virtual Labs	--
	Other (to be mentioned)	--

Name and Signature
Course Coordinator

Dr. Basma Rabie
21/7/2025

Name and Signature
Program Coordinator

Dr. Hisham Sobhy
21/7/2025

Matrix between subjects objectives and methods of learning and teaching

Course name: Applied Nutrition

Code: MED 312

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based	Self-	E-learning	Blended Learning	Project based learning
Domain No. 2 Provide holistic and evidence-based nursing care in different practice settings.	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1 Discuss care for prevention of Nutritional disorder.	*	---	--	--	*	*	--
		2.1.2.2 Illustrate holistic care for nutrition management of high risk group.	*	--		--	*	*	--
		2.1.2.3 Mention the bio psychosocial and factors affecting the nutritional status.	*	--		--	*	*	--
		2.1.2.4 Discuss care for prevention of Nutritional disorder.	*	--		--	*	*	--
		2.1.2.5 List different methods for the assessment of nutritional status.	*	--		--	*	*	--

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based	Self-	E-learning	Blended Learning	Project based learning
		2.1.2.6 Discuss health education for the prevention of nutritional disorder	*	--	--	-	*	*	--
		2.1.2.7 Explain health education regarding therapeutic nutrition.	*	--	--	--	*	*	--
		2.1.2.8 Identify needs of the community related to nutrition and health	*	--	--	--	*	*	--

Name and Signature
Course Coordinator

Dr. Basma Rabie
21/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
21/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Applied Nutrition

Code: MED 312

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Final oral exam	Clinical exams	Written exam (Electronic)
Domain No. 2 Domain Provide holistic and evidence-based nursing care in different practice settings.	٢.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1 Discuss care for prevention of Nutritional disorder.	--	---	*	--	*
		2.1.2.2 Illustrate holistic care for nutrition management of high risk group	--	--	*	--	*
		2.1.2.3 Mention the bio psychosocial and factors affecting the nutritional status	--	--	*	--	*
		2.1.2.4 Discuss care for prevention of Nutritional disorder.	--	--	*	--	*

Matrix between subjects objectives and methods of evaluation

Course name: Applied Nutrition

Code: MED 312

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Final oral exam	Clinical exams	Written exam (Electronic)
		2.1.2.5 List different methods for the assessment of nutritional status	--	--	*	--	*
		2.1.2.6 Discuss health education for the prevention of nutritional disorder	--	--	*	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Applied Nutrition

Code: MED 312

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Final oral exam	Clinical exams	Written exam (Electronic)
		2.1.2.8 Identify needs of the community related to nutrition and health	--	--	*	--	*

Name and Signature
Course Coordinator

Dr. Basma Rabie
2/7/2025

Name and Signature
Program Coordinator

Dr. Hahbomba Sobhy
2/7/2025

Course Specification
2025/2026
علم النفس
Psychology
Course code: SUP 311

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	Psychology علم النفس			
Course Code (according to the bylaw)	SUP 311			
Department/s participating in delivery of the course	- Psychiatric and Mental Health Nursing.			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	1 hour			1 hour
Course Type	اجباري			
Academic level at which the course is taught	الفرقة الثالثة / الفصل الدراسي الأول			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Assist.prof.Dr/ Rehab Mohmed Elsayed			
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	<u>مجلس قسم تمريض أمراض النساء والتوليد</u>			

2. Course Overview (Brief summary of scientific content)

The course aims to provide undergraduate student with knowledge and practice and situations that's related to psychology and human science. Its importance for nursing profession and practice of nursing, learning and research.

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1	Explain the concept of patient rights in relation to ethical principles of psychology.
		1.1.3.2	Illustrate the role of perception and cognitive processes in respecting patient autonomy.
		1.1.3.3	Analyze stress and stress management strategies in compliance with institutional policies.
		1.1.3.4	Demonstrate appropriate communication styles that respect legal and ethical guidelines in patient care.
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1	Discuss the psychological and mental illnesses affecting individuals at different life stages.
		2.1.2.2	Evaluate the influence of motives and emotions on patient behavior and health outcomes.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		2.1.2.3	Integrate stress management strategies into holistic care plans for patients and families.
		2.1.2.4	Assess the impact of memory and personality development on patient needs and responses to care.
3.2.2	Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2.1	Identify early psychological signs of stress, frustration, and conflict that may affect patient safety.
		3.2.2.2	Differentiate between healthy coping mechanisms and harmful defense mechanisms in patient behavior.
		3.2.2.3	Describe how knowledge of personality theories can prevent unethical or unsafe interactions.

4. Teaching and Learning Methods

- Interactive lectures
- Electronic learning.
- Blended learning.

5. Course Weekly Schedul

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/.....)	Training (Practical/Clinical/...)	Self-learning (Tasks/Assignment s/ Projects/..)	Other (to be determined)
1	Perception	1hour	1hour	--	--	--
2	Defense mechanism	1hour	1hour	--	--	--
3	Stress & Stress management strategies	1hour	1hour	--	--	--
4	Stress & Stress management strategies	1hour	1hour	--	--	--
5	Definition of psychology and its branches and schools	1hour	1hour	--	--	--
6	Frustration, conflict, stresses	1hour	1hour	--	--	--
7	Psychological and mental illnesses	1hour	1hour	--	--	--
8	Psychological and mental illnesses	1hour	1hour	--	--	--
9	Theories of personality	1hour	1hour	--	--	--
10	Theories of personality	1hour	1hour	--	--	--
11	Motives of behavior and its definition	1hour	1hour	--	--	--
12	Memory	1hour	1hour	--	--	--
13	Memory	1hour	1hour	--	--	--
14	Personality Development	1hour	1hour	--	--	--
15	Personality Development	1hour	1hour	--	--	--

6. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Final written exam. (electronic)	16 th week	50	100%

7. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course	Handout For psychology,(2024/2025): Faculty of nursing, Benha University.
	Other References	- Rageh, A. (2025): Introduction into psychology, Alexandria, University knowledge house. - Tavis, C. & Wade,C.(2025). Psychology in perspective.2nd edition. Longman Inc , New York.
	Electronic Sources	- American Psychological Association (APA) – https://www.apa.org - National Institute of Mental Health (NIMH) – https://www.nimh.nih.gov - Simply Psychology – https://www.simplypsychology.org
	Learning Platforms	- https://www.edx.org/learn/psychology_ - https://www.futurelearn.com/subjects/psychology-and-mental-health-courses_
	Other	-----
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	---
	Virtual Labs	----
	Other (to be mentioned)	----

Name and Signature
Course Coordinator

Dr. Rehab Mohamed Elsayed
21/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
21/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain No. 1 Professional and ethical practice: 1.1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Explain the concept of patient rights in relation to ethical principles of psychology.	--	----	--	--	*
		1.1.3.2 Illustrate the role of perception and cognitive processes in respecting patient autonomy.	--	----	--	--	*
		1.1.3.3 Analyze stress and stress management strategies in compliance with institutional policies.	--	----	--	--	*
		1.1.3.4 Demonstrate appropriate communication styles that respect legal and ethical guidelines in patient care.	--	----	--	--	*

Matrix between subjects objectives and methods of evaluation

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain No. 2 Holistic patients/clients care: 2.1 Provide holistic and evidence-based nursing care in different practice settings.	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	2.1.2.1 Discuss the psychological and mental illnesses affecting individuals at different life stages.	--	--	--	-	*
		2.1.2.2 Evaluate the influence of motives and emotions on patient behavior and health outcomes.	--	--	--	-	*
		2.1.2.3 Integrate stress management strategies into holistic care plans for patients and families.	--	--	--	-	*
		2.1.2.4 Assess the impact of memory and personality development on patient needs and responses to care.	--	--	--	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Psychology
Academic year :2025-2026

Code: SUP 311
Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain NO.:3 Managing people, work environment and quality: 3.2 Provide a safe working environment that prevents harm for patients and workers.	3.2.2 Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2 .1 Identify early psychological signs of stress, frustration, and conflict that may affect patient safety	--	-	-	-	*
		3.2.2 .2 Differentiate between healthy coping mechanisms and harmful defense mechanisms in patient behavior.	--	--	--	-	*
		3.2.2 .3 Describe how knowledge of personality theories can prevent unethical or unsafe interactions.	--	--	--	-	*

Name and Signature
Course Coordinator

Dr:- Rehab Mohamed Elsayed

21/7/2025

3

Name and Signature
Program Coordinator

Dr. Mubomba Sobhy

21/7/2025

Matrix between subjects objectives and Methods of teaching and learning

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No. 1 Professional and ethical practice: 1.1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Explain the concept of patient rights in relation to ethical principles of psychology.	*	:	-	:	*	*	:

Matrix between subjects objectives and Methods of teaching and learning

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		1.1.3.2 Illustrate the role of perception and cognitive processes in respecting patient autonomy.	*	::	-	::	*	*	::
		1.1.3.3 Analyze stress and stress management strategies in compliance with institutional policies.	*	--	-	::	*	*	--
		1.1.3.4 Demonstrate appropriate communication styles that respect legal and ethical guidelines in patient care.	*	--	-	--	*	*	--

Matrix between subjects objectives and Methods of teaching and learning

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No. 2 Holistic patients/clients care: 2.1 Provide holistic and evidence-based nursing care in different practice settings.	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	2.1.2.1 Discuss the psychological and mental illnesses affecting individuals at different life stages.	*	--	-	--	*	*	--
		2.1.2.2 Evaluate the influence of motives and emotions on patient behavior and health outcomes.	*	--	-	--	*	*	--
		2.1.2.3 Integrate stress management strategies into holistic care plans for patients and families.	*	--	-	--	*	*	--

Matrix between subjects objectives and Methods of teaching and learning

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		2.1.2.4 Assess the impact of memory and personality development on patient needs and responses to care.	*	::	-	::	*	*	::
Domain NO.:3 Managing people, work environment and quality: 3.2 Provide a safe working environment that prevents harm for patients and workers.	3.2.2 Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2 .1 Identify early psychological signs of stress, frustration, and conflict that may affect patient safety.	*	--	-	::	*	*	--

Matrix between subjects objectives and Methods of teaching and learning

Course name: Psychology

Code: SUP 311

Academic year :2025-2026

Third year /1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning						
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		3.2.2 .2 Differentiate between healthy coping mechanisms and harmful defense mechanisms in patient behavior.	*	-	-	-	*	*	-
		3.2.2 .3 Describe how knowledge of personality theories can prevent unethical or unsafe interactions.	*	--	-	--	*	*	--

**Name and Signature
Course Coordinator**

Dr:- Rehab Mohamed Elsayed
21/7/2025

**Name and Signature
Program Coordinator**

Dr. Mubawba Sobhy
21/7/2025

Course Specification
2025/2026
تمريض الأطفال
Pediatric nursing
Course code: NUR321

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	تمريض الأطفال Pediatric Nursing			
Course Code (according to the bylaw)	NUR 321			
Department/s participating in delivery of the course	Pediatric Nursing Department			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(4) hours	(12) hours	-	(16) hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Prof. Dr/Khadiga Mohamed said			
Course Specification Approval Date	7-7-2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم Pdf مجلس قسم تمريض الأطفال يوليو ٢٠٢٥			

2. Course Overview (Brief summary of scientific content)

The course aims to equip the undergraduate students with the necessary knowledge, skills and attitudes related to different stages of children's growth and development. It focuses on mastering the required nursing interventions for acute and chronic diseases in different age groups at different inpatient departments including PICU and NICU and care of premature infants.

3. Course Learning Outcomes (ILOS)

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1	Apply ethical principles in nursing practice to ensure and protect children's rights.
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1	Practice infection control guidelines and safe nursing management for common neonatal infections according to health care settings policies.
		1.1.3.2	Identify types of congenital anomalies and nursing management considering child rights.
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1	Apply nursing care for children with gastrointestinal diseases focusing on hydration by applying feeding procedures within professional and practical level of competence.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	List typical developmental changes in infants through accurate growth assessments and their nursing implications.
		2.1.3.2	Discuss motor, cognitive, and language development in toddlers using developmental assessment tools.
		2.1.3.3	Explain nursing interventions for children suffering from urinary system disorders focusing on weight measurement and drug administration.
2.1.4	Advocate the patient/client needs/problems within the Egyptian	2.1.4.1	Enumerate adolescent developmental problems and nursing management strategies to address them.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
	health care system and the personal context.	2.1.4.2	Implement appropriate nursing care for children with neurological and genetic conditions
		2.1.4.3	Discuss the emotional responses of children and their parents during hospitalization.
2.2.3	Participate in formal and informal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1	Describe age-appropriate developmental patterns in preschool and school-age children to provide age-appropriate nursing care.
		2.2.3.2	Apply formal and informal methods of teaching in child and family education for children suffering from blood disorders.
		2.2.3.3	Discuss health promotion concepts for families and children at different age groups.
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Explain health information / health education activities for parents when caring for their children with malnutrition diseases.
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1	Illustrate quality nursing care for pediatric endocrine/metabolic disorders focusing on importance of capillary/arterial blood gas sampling.
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1	Implement standardized nursing protocols regarding incubator care, phototherapy setup and oxygen therapy for high-risk neonates considering quality improvement.
		3.3.4.2	Design nursing care plans for children with respiratory disorders according to standardized guidelines focusing on oxygen therapy, nebulizer and suction
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Enumerate principles of growth and development and their relevance to pediatric nursing care considering accurate growth measurements.
		4.1.1.2	State the physical and neurological developmental milestones of a healthy newborn considering daily newborn care and growth measurements related to contemporary standards of practice.
5.1.3	Use standardized communication approach to transfer care responsibilities to other professionals to facilitate	5.1.3.1	Utilize standardized communication approach to transfer care responsibilities to health care providers when caring for

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
	experience transitions across different health care settings.		children with cardiac disorders focusing on pediatric CPR and vital signs monitoring.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Apply different communication styles among health team members when caring for children with malignant neoplasm to diminish the potential risks

4. Teaching and Learning Methods

1. Interactive lecture.
2. Blended Learning.
3. Problem based learning.
4. Practical training (Demonstration and re-demonstration)
5. Field training
6. Case study

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (field training)
1	Introduction of growth and development.	2 hours	2 hours	--	--	--
	Normal growth and development of newborn.	2 hours	2 hours	--	--	--
	Vital signs	4 hours	--	4 hours	--	--
	Daily care for newborn (eye care- cord care- diaper care)	4 hours	--	4 hours	--	--
	Growth measurements (Weight-length-height-head & chest circumference).	4 hours	--	4 hours	--	--
2	Normal growth and development of infant.	2 hours	2 hours	--	--	--
	Normal growth and development of toddler.	2 hours	2 hours	--	--	--
	Suction (Oro pharyngeal / Naso pharyngeal and endotracheal suction).	4 hours	--	4 hours	--	--
	Pediatric Cardiopulmonary Resuscitation (CPR).	4 hours	--	4 hours	--	--
	Feeding procedures (bottle feeding, gavage feeding).	4 hours	--	4 hours	--	--
3	Normal growth and development of preschool child.	2 hours	2 hours	--	--	--
	Normal growth and development of school age.	2 hours	2 hours	--	--	--

	Feeding procedures (gastrostomy feeding).	4 hours	--	4 hours	--	--
	Drug administration (IM, ID, SC & IV injection).	4 hours	--	4 hours	--	--
	Blood gases sampling (Capillary & Arterial)	4 hours	--	4 hours	--	--
4	Normal growth and development of adolescence.	2 hours	2 hours	--	--	--
	High risk neonates: •Premature infant. •Neonatal sepsis. •Hypothermia.	2 hours	2 hours	--	--	--
	Phototherapy	4 hours	--	4 hours	--	--
	Oxygen therapy and nebulizer	4 hours	--	4 hours	--	--
	Incubator care (daily and terminal care)	4 hours	--	4 hours	--	--
5	High risk neonates: •Neonatal jaundice. •Infant of diabetic mother. •Respiratory distress syndrome.	2 hours	2 hours	--	--	--
	Infectious diseases of the new-born.	2 hours	2 hours	--	--	--
	Vital signs	6 hours	--	--	--	6 hours
	Growth measurements (Weight-length-height-head & chest circumference).	6 hours	--	--	--	6 hours
6	Respiratory disease: -Upper respiratory disorder. -Lower respiratory disorders.	2 hours	2 hours	--	--	--
	•Gastrointestinal tract disorders: -Gastroenteritis -Typhoid fever. -Diarrhea and dehydration.	2 hours	2 hours	--	--	--
	Oxygen therapy and nebulizer	4 hours	--	4 hours	--	--
	Suction (Oro pharyngeal / Naso pharyngeal and endotracheal suction).	4 hours	--	4 hours	--	--
	Feeding procedures (bottle	4 hours	--	4 hours	--	--

	feeding, gavage feeding.					
7	•Cardiovascular system disorders: -Nursing management of children with congenital heart defects. -Rheumatic fever.	4 hours	4 hours	--	--	--
	Pediatric Cardiopulmonary Resuscitation (CPR).	4 hours	--	4 hours	--	--
	Blood gases sampling (Capillary & Arterial)	4 hours	--	4 hours	--	--
	Drug administration (IM, ID, SC & IV injection).	4 hours	--	4 hours	--	--
8	Urinary system disorders: -Acute glomerulonephritis. - Nephritic syndrome. -Renal failure.	4 hours	4 hours	--	--	--
	Daily care for newborn (eye care- cord care- diaper care)	4 hours	--	4 hours	--	--
	Feeding procedures (gastrostomy feeding).	4 hours	--	4 hours	--	--
	Incubator care (daily and terminal care)	4 hours	--	4 hours	--	--
9	•Neurological disorders. -Cerebral palsy. -Mental retardation. - Down's syndrome.	4 hours	4 hours		--	--
	Vital signs	4 hours	--	4 hours	--	--
	Daily care for newborn (eye care- cord care- diaper care)	4 hours	--	4 hours	--	--
	Growth measurements (Weight-length-height-head & chest circumference).	4 hours	--	4 hours	--	--
10	•Endocrine and metabolic disorders. -Diabetes mellitus. -Congenital hypothyroidism. -Hyperthyroidism.	2 hours	2 hours		--	--
	•Hematological disorders. -Beta thalassemia. -Sickle cell anemia. - Hemophilia A. -purpura -Idiopathic thrombocytopenic purpura.	2 hours	2 hours	--	--	--

	Suction (Oro pharyngeal / Naso pharyngeal and endotracheal suction).	4 hours	--	4 hours	--	--
	Pediatric Cardiopulmonary Resuscitation (CPR).	4 hours	--	4 hours	--	--
	Feeding procedures (bottle feeding, gavage feeding).	4 hours	--	4 hours	--	--
11	•Nutritional disorders. -Vitamin & mineral deficiencies. - Malnutrition diseases.	4 hours	4 hours		--	--
	Feeding procedures (gastrostomy feeding).	4 hours	--	4 hours	--	--
	Drug administration (IM, ID, SC & IV injection).	4 hours	--	4 hours	--	--
	Blood gases sampling (Capillary & Arterial)	4 hours	--	4 hours	--	--
12	•Malignant neoplasm and role of pediatric nurse. -Leukemia. -Wilm's tumor. -Hodgkin's disease.	4 hours	4 hours		--	--
	Phototherapy	4 hours	--	4 hours	--	--
	Oxygen therapy and nebulizer	4 hours	--	4 hours	--	--
	Incubator care (daily and terminal care)	4 hours	--	4 hours	--	--
13	•Congenital anomalies -Central nervous system anomalies. -Gastrointestinal anomalies. -Genitourinary anomalies	4 hours	4 hours		--	--
	Vital signs	4 hours	--	4 hours	--	--
	Daily care for newborn (eye care- cord care- diaper care)	4 hours	--	4 hours	--	--
	Growth measurements (Weight-length-height-head & chest circumference).	4 hours	--	4 hours	--	--
14	• Child rights.	2 hours	2 hours		--	--
	•Hospitalization and parent reaction. (presentation)	2 hours	2 hours		--	--
	Suction (Oro pharyngeal / Naso pharyngeal and	4 hours	--	4 hours	--	--

	endotracheal suction).					
	Pediatric Cardiopulmonary Resuscitation (CPR).	4 hours	--	4 hours	--	--
	Feeding procedures (bottle feeding, gavage feeding.	4 hours	--	4 hours	--	--
15	•Health promotion of children(presentation). -Accident prevention. -Play. -Breast feeding and weaning. -Immunization	4 hours	4 hours		--	--
	Phototherapy	4 hours	--	4 hours	--	--
	Oxygen therapy and nebulizer	4 hours	--	4 hours	--	--
	Incubator care (daily and terminal care)	4 hours	--	4 hours	--	--

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Semester works	Periodic	60	30%
2	Final Practical exam	15 th week	10	5%
3	Final Oral exam	16 th week	10	5%
4	Final Written Exam (electronic)	16 th week	120	60%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Staff of Pediatric nursing department, (2025): Electronic handouts (C.D) for Pediatric nursing, Faculty of Nursing, Benha University. Sharma, R.(2022): textbook of pediatric nursing, 1st ed., Jaypee brothers medical publisher, delhi. Bowden, V.R. & Greenberg, M. (2023): Children and their families.3 rd ed., Lippincott Williams and Wilkins. Com. London.
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		Ball, J. W. & Bindler, R.C. (2022): Pediatric nursing. 8th ed., Pearson education, Inc. New Jersey. Price, D.L. and Gwin, J.F. (2023): Pediatric nursing an introductory text, 11th ed., Elsevier, USA. Kyle, T. and Carman, S. (2024): Essential of pediatric nursing, 5th ed., Lippincott Williams and Wilkins. London.
	Other References	--
	Electronic Sources (Links must be added)	www.Int-pediatrics.com www.WHO.Org https://www.ekb.eg
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg http://elearning.bu.edu.eg
	Other (to be mentioned)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show- manikans and dolls in pediatric nursing skill lab
	Supplies	White board – pediatric nursing skill lab supplies
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	OSCE
	Virtual Labs	Virtual lab
	Other (to be mentioned)	hospital - nursery schools

Name and Signature
Course Coordinator

Dr. Khadya Hissaid
7-7-2025

Name and Signature
Program Coordinator

Dr. Rehab Samir
7/7/2025

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing **Code: NUR 321**
Academic year 2025/2026 **Third year, 5th /6th Semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DomainNo.1: Professional and ethical practice 1.1Competence Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursingpractice.	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Apply ethical principles in nursing practice to ensure and protect children's rights.	*	-	*	-	-	*	-	-	-	-	-
	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Practice infection control guidelines and safe nursing management for common neonatal infections according to health care settings polices.	*	-	*	-	-	*	-	-	-	-	-
		1.1.3.2 Identify types of congenital anomalies and nursing management considering child rights.	*	-	*	-	-	*	-	-	-	-	-
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1 Apply nursing care for children with gastrointestinal diseases focusing on hydration by applying feeding procedures within professional and practical level of competence.	*	-	*	-	-	*	-	*	*	*	*

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing **Code: NUR 321**
Academic year 2025/2026 **Third year, 5th /6th Semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2: Holistic patients -centered care 2.1 Competence Provide holistic and evidence-based nursing care in different practice settings.	2.1.3 Provide holistic patient-centered care respecting people diversity.	2.1.3.1 List typical developmental changes in infants through accurate growth assessments and their nursing implications.	*	-	*	-	-	*	-	*	*	*	*
		2.1.3.2 Discuss motor, cognitive, and language development in toddlers using developmental assessment tools.	*	-	*	-	-	*	-	*	*	*	*
		2.1.3.3 Explain nursing interventions for children suffering from urinary system disorders focusing on weight measurement and drug administration.	*	-	*	-	-	*	-	*	*	*	*
	2.1.4 Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Enumerate adolescent developmental problems and nursing management strategies to address them.	*	-	*	-	-	*	-	-	-	-	-
		2.1.4.2 Implement appropriate nursing care for children with neurological and genetic conditions	*	-	*	-	-	*	-	-	-	-	-
		2.1.4.3 Discuss the emotional responses of children and their parents during hospitalization.	*	-	*	-	-	*	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing **Code: NUR 321**
Academic year 2025/2026 **Third year, 5th /6th Semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2: Holistic patients-centered care 2.2Competence Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.3 Participate in formal and informal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Describe age-appropriate developmental patterns in preschool and school-age children to provide age-appropriate nursing care.	*	-	*	-	-	*	-	-	-	-	-
		2.2.3.2 Apply formal and informal methods of teaching in child and family education for children suffering from blood disorders.	*	-	*	-	-	*	-	-	-	-	-
		2.2.3.3 Discuss health promotion concepts for families and children at different age groups.	-	-	-	-	-	-	-	*	*	*	*
	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1 Explain health information / health education activities for parents when caring for their children with malnutrition diseases.	*	-	*	-	-	*	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing **Code: NUR 321**
Academic year 2025/2026 **Third year, 5th /6th Semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No.3</u> <u>Managing people, work environment and quality</u> 3.3 Competency Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Illustrate quality nursing care for pediatric endocrine/metabolic disorders focusing on importance of capillary/arterial blood gas sampling.	*	-	*	-	-	*	-	*	*	*	*
	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Implement standardized nursing protocols regarding incubator care, phototherapy setup and oxygen therapy for high-risk neonates considering quality improvement.	*	-	*	-	-	*	-	*	*	*	*
		3.3.4.2 Design nursing care plans for children with respiratory disorders according to standardized guidelines focusing on oxygen therapy, nebulizer and suction	*	-	*	-	-	*	-	*	*	*	*

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing **Code: NUR 321**
Academic year 2025/2026 **Third year, 5th /6th Semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No.:4 Informatics and technology\</u> 4.1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Enumerate principles of growth and development and their relevance to pediatric nursing care considering accurate growth measurements.	*	-	*	-	-	*	-	*	*	*	*
		4.1.1.2 State the physical and neurological developmental milestones of a healthy newborn considering daily newborn care and growth measurements related to contemporary standards of practice.	*	-	*	-	-	*	-	*	*	*	*

Matrix between subjects' objectives and teaching and learning methods
Course name: Pediatric Nursing
Academic year 2025/2026

Code: NUR 321

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Method of training			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No.:5 Inter-professional communications. 5-1 Competency Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals, families and communities.	5.1.3 Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	5.1.3.1 Utilize standardized communication approach to transfer care responsibilities to health care providers when caring for children with cardiac disorders focusing on pediatric CPR and vital signs monitoring.	*	-	*	-	-	*	-	*	*	*	*
	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Apply different communication styles among health team members when caring for children with malignant neoplasm to diminish the potential risks	*	-	*	-	-	*	-	-	-	-	-
Name and Signature													

Name and Signature
Course Coordinator

Dr. Khadija H. Said
7-7-2025

Name and Signature
Program Coordinator

Dr. Mubomba Jobky
7/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
<u>DomainNo.1: Professional and ethical practice</u> 1.1Competence Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursingpractice.	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Apply ethical principles in nursing practice to ensure and protect children's rights.	*	*	*	-	*
	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Practice infection control guidelines and safe nursing management for common neonatal infections according to health care settings polices.	*	*	*	-	*
		1.1.3.2 Identify types of congenital anomalies and nursing management considering child rights.	*	*	*	-	*
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1 Apply nursing care for children with gastrointestinal diseases focusing on hydration by applying feeding procedures within professional and practical level of competence.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain No. 2: Holistic patients- centered care 2.1 Competence Provide holistic and evidence-based nursing care in different practice settings.	2.1.3 Provide holistic patient-centered care respecting people diversity.	2.1.3.1 List typical developmental changes in infants through accurate growth assessments and their nursing implications.	*	*	*	*	*
		2.1.3.2 Discuss motor, cognitive, and language development in toddlers using developmental assessment tools.	*	*	*	*	*
		2.1.3.3 Explain nursing interventions for children suffering from urinary system disorders focusing on weight measurement and drug administration.	*	*	*	*	*
	2.1.4 Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Enumerate adolescent developmental problems and nursing management strategies to address them.	*	*	*	-	*
		2.1.4.2 Implement appropriate nursing care for children with neurological and genetic conditions	*	*	*	-	*
		2.1.4.3 Discuss the emotional responses of children and their parents during hospitalization.	*	*	*	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain No. 2: Holistic patients - centered care 2.2Competence Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.3 Participate in formal and informal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Describe age-appropriate developmental patterns in preschool and school-age children to provide age-appropriate nursing care.	*	*	*	-	*
		2.2.3.2 Apply formal and informal methods of teaching in child and family education for children suffering from blood disorders.	*	*	*	-	*
		2.2.3.3 Discuss health promotion concepts for families and children at different age groups.	*	-	-	*	-
	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1 Explain health information / health education activities for parents when caring for their children with malnutrition diseases.	*	*	*	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
<u>Domain No.3 Managing people, work environment and quality</u> 3.3 Competency Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Illustrate quality nursing care for pediatric endocrine/metabolic disorders focusing on importance of capillary/arterial blood gas sampling.	*	*	*	*	*
	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Implement standardized nursing protocols regarding incubator care, phototherapy setup and oxygen therapy for high-risk neonates considering quality improvement.	*	*	*	*	*
		3.3.4.2 Design nursing care plans for children with respiratory disorders according to standardized guidelines focusing on oxygen therapy, nebulizer and suction	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
<u>Domain No.:4 Informatics and technology</u> 4.1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Enumerate principles of growth and development and their relevance to pediatric nursing care considering accurate growth measurements.	*	*	*	*	*
		4.1.1.2 State the physical and neurological developmental milestones of a healthy newborn considering daily newborn care and growth measurements related to contemporary standards of practice.	*	*	*	*	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing

Code: NUR 321

Academic year 2025/2026

Third year, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain No.:5 Inter-professional communications. 5-1 Competency Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals, families and communities.	5.1.3 Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	5.1.3.1 Utilize standardized communication approach to transfer care responsibilities to health care providers when caring for children with cardiac disorders focusing on pediatric CPR and vital signs monitoring.	*	*	*	*	*
	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Apply different communication styles among health team members when caring for children with malignant neoplasm to diminish the potential risks	*	*	*	-	*

Name and Signature
Course Coordinator

Dr Khadija M. Saïd
7-7-2025

Name and Signature
Program Coordinator

Dr. Hekbouba Sobhy
7/7/2025

Course Specification
2025/2026
طب أطفال
Pediatric medicine
Course code: MED321

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Pediatric Medicine طب اطفال			
Course Code (according to the bylaw)	MED321			
Department/s participating in delivery of the course	Pediatric Medicine department \ faculty of medicine			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) hours	-	-	(2) hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor of Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr. Nesreen Mohamed Abdallah			
Course Specification Approval Date	7/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Pdf مجلس القسم مجلس قسم تمريض الاطفال يوليو ٢٠٢٥			

1. Course Overview (Brief summary of scientific content)

The course aims to equip undergraduate students with basic knowledge necessary for assessing children and providing medical care for these children suffering from health problems at different developmental stages.

2. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
3.1.2	Plan and implement change conducive to the improvement of health care provision.	3.1.2.1	Discuss neonate's successful adjustment to extrauterine life thereby contributing to the improvement of health care provision.
		3.1.2.2	Explain the risk factors and preventive measures for neonatal hypothermia to guide interventions that improve of health care provision.
		3.1.2.3	Discuss the common types of neonatal hyperbilirubinemia to support improving neonatal health care provision.
		3.1.2.4	Distinguish between different types of pneumonia among children to implement change conducive to the improvement of health care provision .
		3.1.2.5	Explain treatment of acute lower respiratory disease to support the improvement of health care provision.
		3.1.2.6	Apply change conducive to the improvement of health care provision regarding communicable disease in children.
		3.1.2.7	List hazards and complication of immunization to help the improvement of health care provision for children .
		3.1.2.8	Apply change conducive to the improvement of health care provision for children with common vitamins and mineral malnutrition.
		3.1.2.9	Explain types of hemolytic anemia among children to support improvement of health care provision.
		3.1.2.10	Identify complication of gastro esophageal reflux to implement change conducive to the improvement of health care provision for children .
		3.1.2.11	Distinguish between degrees of dehydration related to

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
			gastro-enteritis thereby support improvement of health care provision
		3.1.2.12	List causes of nephrotic syndrome among children to implement change conducive to the improvement of health care .
		3.1.2.13	Explain the basic principles of nanotechnology and stem cell therapy related to pediatric health care.
		3.1.2.14	Identify common pediatric conditions that may benefit from nanotechnology and stem cell therapy.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Explain management of a cyanotic heart among children according to contemporary standards of practice.
		4.1.1.2	Discuss contemporary standards of practice, treatment and pediatric care of rheumatic heart disease
		4.1.1.3	Explain general pediatric nutrition assessment through use different sources of data.
		4.1.1.4	Discuss treatment of hip dysplasia through use different sources of data related to contemporary standards of practice.
		4.1.1.5	Differentiate between different types of a cyanotic heart disease through use different sources of data.

3. Teaching and Learning Methods

- 1-Blended learning
- 2-Interactive lectures

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	Neonatology	2 hours	2 hours	--	--	--
2	Communicable diseases	2 hours	2 hours	--	--	--
3	Communicable diseases	2 hours	2 hours			
4	Immunization	2 hours	2 hours	--	--	--
5	Respiratory System	2 hours	2 hours	--	--	--
6	Nanotechnology and Stem cells	2 hours	2 hours	--	--	--
7	Gastro Enterology	2 hours	2 hours	--	--	--
8	Gastro Enterology	2 hours	2 hours	--	--	--
9	Urinary Tract Disorders	2 hours	2 hours	--	--	--
10	Cardiac diseases	2 hours	2 hours	--	--	--
11	Cardiac diseases	2 hours	2 hours	--	--	--
12	Nutrition	2 hours	2 hours	--	--	--
13	Nutrition	2 hours	2 hours	--	--	--
14	Musculoskeletal Conditions	2 hours	2 hours	--	--	--
15	Blood Disorders	2 hours	2 hours	--	--	--

4. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Final Oral Examination	15 th week	20	20%
2	Final Written Exam (Electronic)	16 th week	80	80%

5. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Abdallah.N.M; (2025):</i> Electronic handouts for paediatric medicine(C.D), Faculty of Medicine, Benha University. <i>Barbara, H.G., Debra, W., and Connie, H. (2022):</i> Cancer nursing, 7th ed., Jones and bartlett publishers. <i>Brenda, C.M. and Santhanam, S. (2021):</i> Handbook of pediatric chronic pain: Current science and integrative practice, 1st ed., Libraryof congress. London. <i>Gregory, H. and Franklin, O. (2022):</i> Childhood leukemia, a practical handbook, 2nd ed., Lippincott. Williams and Wilkins. <i>Votroubek, L. and Tabacco, A. (2021):</i> Pediatric homecare for nurses, a family-centred approach, 3 ed., London
	Electronic Sources (Links must be added)	www.medscape.com www.pediatrics-uci.edu.com http://cms.nelc.edu.eg
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	----
	Virtual Labs	----
	Other (to be mentioned)	----

Name and Signature
Course Coordinator

Dr. Nesreen Mohamed
7/7/2025

Name and Signature
Program Coordinator

Dr. Mahbuba Sabhy

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
3-DOMAIN MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-1-COMPETENCY Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2 Plan and implement change conducive to the improvement of health care provision.	3.1.2.1 Discuss neonate's successful adjustment to extrauterine life thereby contributing to the improvement of health care provision	*	-	-	-	-	*	-	-	-	-	-	-	-
		3.1.2.2 Explain the risk factors and preventive measures for neonatal hypothermia to guide interventions that improve of health care provision.	*	-	-	-	-	*	-	-	-	-	-	-	-
		3.1.2.3 Discuss the common types of neonatal hyperbilirubinemia to support improving neonatal health care provision.	*	-	-	-	-	*	-	-	-	-	-	-	-
		3.1.2.4 Distinguish between different types of pneumonia among	*	-	-	-	-	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		children to implement change conducive to the improvement of health care provision .													
		3.1.2.5 Explain treatment of acute lower respiratory disease to support the improvement of health care provision.	*	—	—	—	—	*	—	—	—	—	—	—	—
		3.1.2.6 Apply change conducive to the improvement of health care provision regarding communicable disease in children.	*	—	—	—	—	*	—	—	—	—	—	—	—
		3.1.2.7 List hazards and complication of immunization to help the improvement of health care provision for children	*	—	—	—	—	*	—	—	—	—	—	—	—
		3.1.2.8 Apply change	*	—	—	—	—	*	—	—	—	—	—	—	—

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		conducive to the improvement of health care provision for children with common vitamins and mineral malnutrition.													
		3.1.2.9 Explain types of hemolytic anemia among children to support improvement of health care provision.	*	—	—	—	—	*	—	—	—	—	—	—	—
		3.1.2.10 Identify complication of gastro esophageal reflux to implement change conducive to the improvement of health care provision for children	*	—	—	—	—	*	—	—	—	—	—	—	—
		3.1.2.11 Distinguish between degrees of dehydration related to gastro-enteritis thereby	*	—	—	—	—	*	—	—	—	—	—	—	—

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		support improvement of health care provision													
		3.1.2.12 List causes of nephrotic syndrome among children to implement change conducive to the improvement of health care .	*	-	-	-	-	*	-	-	-	-	-	-	-
		3.1.2.13 Explain the basic principles of nanotechnology and stem cell therapy related to pediatric health care.	*	-	-	-	-	*	-	-	-	-	-	-	-
		3.1.2.14 Identify common pediatric conditions that may benefit from nanotechnology and stem cell therapy.	*	-	-	-	-	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
4-DOMAIN INFORMATICS AND TECHNOLOGY 4-1-COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1 Explain management of a cyanotic heart among children according to contemporary standards of practice.	*	-	-	-	-	*	-	-	-	-	-	-	-
		4.1.1.2 Discuss contemporary standards of practice, treatment and pediatric care of rheumatic heart disease	*	-	-	-	-	*	-	-	-	-	-	-	-
		4.1.1.3 Explain general pediatric nutrition assessment through use different sources of data.	*	-	-	-	-	*	-	-	-	-	-	-	-
		4.1.1.4 Discuss treatment of hip dysplasia through use different sources of data related to contemporary standards of practice.	*	-	-	-	-	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain /Competency	Key element	Subjects Objectives	Methods of teaching and learning						Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality
		4.1.1.5 Differentiate between different types of a cyanotic heart disease through use different sources of data.	•	-	-	-	-	•	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Nesreen Mohamed
7/17/2025

Name and Signature
Program Coordinator

Dr. Mehbooba Sobhy
7/17/2025

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric medicine

Code: MED 321

Academic year 2024/2025

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
3-DOMAIN MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-1-COMPETENCY Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2 Plan and implement change conducive to the improvement of health care provision.	3.1.2.1 Discuss neonate's successful adjustment to extrauterine life thereby contributing to the improvement of health care provision	—	—	*	—	*
		3.1.2.2 Explain the risk factors and preventive measures for neonatal hypothermia to guide interventions that improve of health care provision.	—	—	*	—	*
		3.1.2.3 Discuss the common types of neonatal hyperbilirubinemia to support improving neonatal health care provision.	—	—	*	—	*
		3.1.2.4 Distinguish between different types of pneumonia among children to implement	—	—	*	—	*

Matrix between subjects objectives and methods of evaluation
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		change conducive to the improvement of health care provision .					
		3.1.2.5 Explain treatment of acute lower respiratory disease to support the improvement of health care provision.	—	—	*	—	*
		3.1.2.6 Apply change conducive to the improvement of health care provision regarding communicable disease in children.	—	—	*	—	*
		3.1.2.7 List hazards and complication of immunization to help the improvement of health care provision for children	—	—	*	—	*

Matrix between subjects objectives and methods of evaluation
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		3.1.2.8 Apply change conducive to the improvement of health care provision for children with common vitamins and mineral malnutrition.	—	—	*	—	*
		3.1.2.9 Explain types of hemolytic anemia among children to support improvement of health care provision.	—	—	*	—	*
		3.1.2.10 Identify complication of gastro esophageal reflux to implement change conducive to the improvement of health care provision for children	—	—	*	—	*

Matrix between subjects objectives and methods of evaluation
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year first/second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		3.1.2.11 Distinguish between degrees of dehydration related to gastro-enteritis thereby support improvement of health care provision.	—	—	*	—	*
		3.1.2.12 List causes of nephrotic syndrome among children to implement change conducive to the improvement of health care .	—	—	*	—	*
		3.1.2.13 Explain the basic principles of nanotechnology and stem cell therapy related to pediatric health care.	—	—	*	—	*

Matrix between subjects objectives and methods of evaluation
Course name: Pediatric medicine **Code: MED 321**
Academic year 2024/2025 **Third year firs/second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
- ٤-DOMAIN INFORMATICS AND TECHNOLOGY 4-1-COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care		3.1.2.1 ^٤ Identify common pediatric conditions that may benefit from nanotechnology and stem cell therapy.	—	—	*	—	*
	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1 Explain management of a cyanotic heart among children according to contemporary standards of practice.	—	—	*	—	*
		4.1.1.2 Discuss contemporary standards of practice, treatment and pediatric care of rheumatic heart disease	—	—	*	—	*
		4.1.1.3 Explain general pediatric nutrition assessment through use different sources of data.	—	—	*	—	*

Matrix between subjects objectives and methods of evaluation

Course name: Pediatric medicine

Code: MED 321

Academic year 2024/2025

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		4.1.1.4 Discuss treatment of hip dysplasia through use of different sources of data related to contemporary standards of practice.	—	—	*	—	*
		4.1.1.5 Differentiate between different types of a cyanotic heart disease through use of different sources of data.	—	—	*	—	*

Name and Signature
Course Coordinator

Dr. Nesreen Mohamed
7/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
7/7/2025

Course Specification
2025/2026
جراحة الأطفال
Pediatric surgery
Course code: MED322

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	Pediatric Surgery			
Course Code (according to the bylaw)	MED 322			
Department/s participating in delivery of the course	Surgery Department- Faculty of Medicine			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2(hours)	---	---	2(hours)
Course Type	اجباري			
Academic level at which the course is taught	الفرقة / المستوى: الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Professor.Dr / Mohammed Farid			
Course Specification Approval Date	7/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Pdf مجلس القسم			

2. Course Overview (Brief summary of scientific content)

The course aims to equip the undergraduate students with basic knowledge about children that require surgical intervention from birth till adolescence including congenital anomalies.

3. Course Learning Outcomes CLOs

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
3.1.2	Plan and implement change conducive to the improvement of health care provision	3.1.2.1	Discuss Preoperative & postoperative care for Pediatric operative procedures for the improvement of health care provision
		3.1.2.2	Identify the common risks of surgery on neonates.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1	Identify common pediatric surgical diseases
		4.1.1.2	list the common congenital anomalies in head and neck among children.
		4.1.1.3	Mention The common congenital anomalies in GIT among children.
		4.1.1.4	Illustrate common congenital anomalies in urinary tract among children.
		4.1.1.5	Differentiate between different types of hernia in children and scrotal swellings
		4.1.1.6	Discriminate between different types of swellings occurring in children.
		4.1.1.7	Discuss the common pediatric emergencies and appropriate surgical action and effective patient care

4. Teaching and Learning Methods

- Blended learning
- interactive lecture
- E-learning

Course Schedule

Week No.	course content (Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/.....)	Training (Practical/Clinical/.....)	Self-learning (Tasks/Assignments/Projects/...)	Other (to be determined)
1	Introduction to pediatric surgery	(2) hours	(2) hours	--	--	--
2	Congenital anomalies of GIT.	(2) hours	(2) hours	--	--	--
3	Congenital anomalies of GIT.	(2) hours	(2) hours	--	--	--
4	Congenital anomalies of head & neck.	(2) hours	(2) hours	--	--	--
5	Congenital anomalies of head & neck.	(2) hours	(2) hours	--	--	--
6	Congenital anomalies of urinary tract.	(2) hours	(2) hours	--	--	--
7	Congenital anomalies of urinary tract.	(2) hours	(2) hours	--	--	--
8	Abdominal wall hernia and scrotal swelling	(2) hours	(2) hours	--	--	--
9	Abdominal wall hernia and scrotal swelling	(2) hours	(2) hours	--	--	--
10	Pediatric Emergencies.	(2) hours	(2) hours	--	--	--
11	Pediatric Emergencies.	(2) hours	(2) hours	--	--	--

12	Pediatric Swellings.	(2) hours	(2) hours	--	--	--
13	Pediatric Swellings.	(2) hours	(2) hours	--	--	--
14	Pediatric Operative Procedures	(2) hours	(2) hours	--	--	--
15	Pediatric Operative Procedures	(2) hours	(2) hours	--	--	--

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Final oral exam	16 th week	20	20%
2	Final electronic written exam	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Electronic handouts (C.D) of general surgery (2025). Prepared by surgical department staff members, Faculty Of Medicine, Benha University.
	Other References	Barbara, H.G, Debra, W. and Connie, H.(2024): cancer nursing, 87 th ed., jones and barlett publisher. Chandrasen, K. and Mark, D., (2024):Handbook of pediatric surgery, 3 rd ed., springer, access by Egyptian knowledge bank.
	Electronic Sources (Links must be added)	https://www.elsevir.com

	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
	Other (to be mentioned)	---
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	---
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	---
	Virtual Labs	---
	Other (to be mentioned)	---

Name and Signature
Course Coordinator

Dr. Mohamed Farid
7/7/2025

Name and Signature
Program Coordinator

Dr. Mehbooba Sobhy

Matrix between subjects objectives and teaching and learning methods

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual realiv	Practical/Fi eld Training
Domain3 Managing people, work environment and quality 3.1 Competency Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2 Plan and implement change conducive to the improvement of health care provision.	3.1.2.1 Discuss Preoperative & postoperative care for Pediatric operative procedures for the improvement of health care provision.	*	—	—	—	*	*	—	—	—	—	—	—	—
		3.1.2.2 Identify the common risks of surgery on neonates.	*	—	—	—	*	*	—	—	—	—	—	—	—

Matrix between subjects objectives and teaching and learning methods

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fi eld Training
Competence 4.1 Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Identify common pediatric surgical diseases	*	—	—	—	*	*	—	—	—	—	—	—	—
		4.1.1.2 list the common congenital anomalies in head and neck among children.	*	—	—	—	*	*	—	—	—	—	—	—	—

Matrix between subjects objectives and teaching and learning methods

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fi eld Training
		4.1.1.3 Mention The common congenital anomalies in GIT among children.	*	—	—	—	*	*	—	—	—	—	—	—	—
		4.1.1.4 Illustrate common congenital anomalies in urinary tract among children.	*	—	—	—	*	*	—	—	—	—	—	—	—
		4.1.1.5 Differentiate between different types of hernia in children and scrotal swellings	*	—	—	—	*	*	—	—	—	—	—	—	—

Matrix between subjects objectives and teaching and learning methods

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third Academic level, 5th /6th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fi eld Training
		4.1.1.6 Discriminate between different types of swellings occurring in children.	*	—	—	—	*	*	—	—	—	—	—	—	—
		4.1.1.7 Discuss the common pediatric emergencies and appropriate surgical action and effective patient care	*	—	—	—	*	*	—	—	—	—	—	—	—

Name and Signature

Course Coordinator

Dr. Mohamed Farid

7/7/2025

Name and Signature

Program Coordinator

Dr. Mahbouba Sobhy

Matrix between subjects' objectives and methods of evaluation

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
Domain3 Managing people, work environment and quality 3.1 Competency Demonstrate effective managerial and leadership skills in the provision of quality nursing care..	3.1.2 Plan and implement change conducive to the improvement of health care provision. .	3.1.2.1 Discuss Preoperative & postoperative care for Pediatric operative procedures for the improvement of health care provision.	—	—	*		*
		3.1.2.2 Identify the common risks of surgery on neonates.	—	—	*		*

Matrix between subjects' objectives and methods of evaluation

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
Domain 4- Informatics and technology 4.1Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care..	4.1.1.1 Identify common pediatric surgical diseases 4.1.1.2 list the common congenital anomalies in head and neck among childewn	—	—	*		*
					*		*

Matrix between subjects' objectives and methods of evaluation

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		4.1.1.3Mention The common congenital anomalies in GIT among children.	—	—	*		*
		4.1.1.4 Illustrate common congenital anomalies in urinary tract among children.	—	—	*		*
		4.1.1.5 Differentiate between different types of hernia in children and scrotal swellings	—	—	*		*

رئيس مجلس القسم العلمي:

استاذ المادة:

Matrix between subjects' objectives and methods of evaluation

Course name: Pediatric Surgery

Code: MED 322

Academic year 2025/2026

Third year first/second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		4.1.1.6 Discriminate between different types of swellings occurring in children.	—	—	*		*
		4.1.1.7 Discuss the common pediatric emergencies and appropriate surgical action and effective patient care	—	—	*		*

Name and Signature

Course Coordinator

Dr Mohamed Farid
2025 17/7

Name and Signature

Program Coordinator

Dr. Mubawba S. Elhy

Course Specification
2025/2026
طرق البحث
Methods of Research
Course code: SUP321

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	طرق البحث Methods of Research			
Course Code (according to the bylaw)	SUP 321			
Department/s participating in delivery of the course	Scientific departments alternatively			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	1 hour			1 hour
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Professor/ Amel Ahmed Hassan Omran			
Course Specification Approval Date	7/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Pdf مجلس القسم مجلس قسم تمريض الاطفال يوليو ٢٠٢٥			

2. Course Overview (Brief summary of scientific content)

The course aims to provide the undergraduate students with knowledge and skills that necessary to conduct scientific research and projects in nursing field including types and theories of different research methods.

3. Course Learning Outcomes (ILOS)

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
3.2.3	Promote a research environment that supports and facilitates research mindedness and utilization that help in maintaining safe environment.	3.2.3.1	Explain ethics of nursing research science to facilitate research mindedness.
		3.2.3.2	Classify types of hypotheses that promote a research environment.
		3.2.3.3	Mention steps of formulating research questions.
		3.2.3.4	Distinguish between validity and reliability tools.
		3.2.3.5	Differentiate between different sampling methods.
3.2.4	Apply research methods related to area of practice that enable and use the best evidences to maintain safe work environment.	3.2.4.1	Compare between quantitative and qualitative studies to enable use the best evidences in research.
		3.2.4.2	Enumerate different research designs to maintain safe work environment.
		3.2.4.3	Mention steps of formulating research paper.
		3.2.4.4	Criticize research proposal.
		3.2.4.5	Discuss basic principles of Formulating research references
		3.2.4.6	Illustrate different resources of writing literature review.
		3.2.4.7	Differentiate between types of data collection methods used in research related to area of practice.

4. Teaching and Learning Methods

- Interactive lectures
- Blended learning
- E- learning

Course Weekly Schedule

Week No.	Course Content (Topics)	Total Weekly Hours	The expected number of learning hours			
			Theoretical (Lectures/ Groups /Discussions)	Practical /Clinical	Self-Learning (Assignments/ Projects)	Other (Specify)
1	Introduction to nursing research.	1 hour	1 hour	--	--	--
2	Research problems, questions and hypothesis.	1 hour	1 hour	--	--	--
3	Research designs	1 hour	1 hour	--	--	--
4	Research designs	1 hour	1 hour	--	--	--
5	Sampling.	1 hour	1 hour	--	--	--
6	Sampling.	1 hour	1 hour	--	--	--
7	Validity & reliability.	1 hour	1 hour	--	--	--
8	Data collecting methods for research.	1 hour	1 hour	--	--	--
9	Literature review.	1 hour	1 hour	--	--	--
10	Ethics of nursing research.	1 hour	1 hour	--	--	--
11	Writing research proposal / protocol	1 hour	1 hour	--	--	--
12	Components of thesis.	1 hour	1 hour	--	--	--
13	Components of research paper.	1 hour	1 hour	--	--	--
14	Writing of research references.	1 hour	1 hour	--	--	--
15	Research critiques.	1 hour	1 hour	--	--	--

5. Student Assessment Methods:

No.	Assessment Methods	Expected Timing (Week No.)	Marks/ Scores	Percentage of Total Grade
1	Semester works	Periodic	10	20%
2	Final written exam. (electronic)	16th week	40	80%

6. Learning Resources and Support Facilities

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Electronic handouts (C.D), (2025): for methods of research, faculty of nursing, benha university Abutabenjeh, S., & Jaradat, R. (2024): Clarification of research design, research methods, and research methodology: A guide for public administration researchers and practitioners. Teaching Public Administration, 36(3), 237-258. Baran, M. L. (2025): Mixed methods research design. In Research Anthology on Innovative Research Methodologies and Utilization Across Multiple Disciplines (pp. 312-333). IGI Global. Omran et al., (2023): Electronic handouts (C.D) about methods of research, Faculty of Nursing, Benha University.
	Other References	--
	Electronic Sources (Links must be added)	https://www.ekb.eg
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg http://elearning.bu.edu.eg
	Other (to be mentioned)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	--
	Virtual Labs	--
	Other (to be mentioned)	--

Name and Signature

Course Coordinator

Dr. Amel

Name and Signature

Program Coordinator

Dr. Mahbouba Sobhy

7/7/2028

Matrix between subjects objectives and teaching and learning methods

Course name: Methods of Research

Code: SUP 321

Academic year 2025/2026

Third year/ second semester

Domain/ Competence	Key elements	Subjects Objectives	Methods of teaching and learning							Method of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fie ld Training
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2- COMPETENCY Provide a safe working environment that prevents harm for patients and workers.	3.2.3 Promote a research environment that supports and facilitates research mindedness and utilization that help in maintaining safe environment.	3.2.3.1 Explain ethics of nursing research science to facilitate research mindedness.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.3.2 Classify types of hypotheses that promote a research environment.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.3.3 Mention steps of formulating research questions.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.3.4 Distinguish between validity and reliability tools.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.3.5 Differentiate between different sampling methods.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Methods of Research

Code: SUP 321

Academic year 2025/2026

Third year/ second semester

Domain/ Competence	Key elements	Subjects Objectives	Methods of teaching and learning							Method of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fie ld Training
	3.2.4 Apply research methods related to area of practice that enable and use the best evidences to maintain safe work environment.	3.2.4.1 Compare between quantitative and qualitative studies to enable use the best evidences in research.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.4.2 Enumerate different research designs to maintain safe work environment.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.4.3 Mention steps of formulating research paper.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.4.4 Criticize research proposal.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.4.5 Discuss basic principles of	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Methods of Research **Code: SUP 321**
Academic year 2025/2026 **Third year/ second semester**

Domain/ Competence	Key elements	Subjects Objectives	Methods of teaching and learning							Method of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fie ld Training
		formulating research references													
		3.2.4.6 Illustrate different resources of writing literature review.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.4.7 Differentiate between types of data collection methods used in research related to area of practice.	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Amr

Name and Signature
Program Coordinator

Dr. Rehab Saby
4/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Methods of Research

Code: SUP 321

Academic year 2025/2026

Third year/ second semester

Domain/ Competence	Key element	Subjects Objectives	Method of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2- COMPETENCY Provide a safe working environment that prevents harm for patients and workers.	3.2.3 Promote a research environment that supports and facilitates research mindedness and utilization that help in maintaining safe environment.	3.2.3.1 Explain ethics of nursing research science to facilitate research mindedness.	*	-	-	-	*
		3.2.3.2 Classify types of hypotheses that promote a research environment.	*	-	-	-	*
		3.2.3.3 Mention steps of formulating research questions.	*	-	-	-	*
		3.2.3.4 Distinguish between validity and reliability tools.	*	-	-	-	*
		3.2.3.5 Differentiate between different sampling methods.	*				*

Matrix between subjects objectives and methods of evaluation

Course name: Methods of Research

Code: SUP 321

Academic year 2025/2026

Third year/ second semester

Domain/ Competence	Key element	Subjects Objectives	Method of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
	3.2.4 Apply research methods related to area of practice that enable and use the best evidences to maintain safe work environment.	3.2.4.1 Compare between quantitative and qualitative studies to enable use the best evidences in research.	*	-	-	-	*
		3.2.4.2 Enumerate different research designs to maintain safe work environment.	*	-	-	-	*
		3.2.4.3 Mention steps of formulating research paper.	*	-	-	-	*
		3.2.4.4 Criticize research proposal.	*	-	-	-	*
		3.2.4.5 Discuss basic principles of formulating research references.	*	-	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Methods of Research

Code: SUP 321

Academic year 2025/2026

Third year/ second semester

Domain/ Competence	Key element	Subjects Objectives	Method of evaluation				
			Periodic exams (semester works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
		3.2.4.6 Illustrate different resources of writing literature review.	*	-	-	-	*
		3.2.4.7 Differentiate between types of data collection methods used in research related to area of practice.	*	-	-	-	*

Name and Signature
Course Coordinator

Dr. Amel

Name and Signature
Program Coordinator

Dr. Mekkoubia Sobhy

7/7/2028

Course Specification
2025/2026
قضايا مجتمعية
Community Issues
Course code: SUP 322

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	Community Issues			
	قضايا مجتمعية			
Course Code (according to the bylaw)	SUP 322			
Department/s participating in delivery of the course	Scientific departments alternatively			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	1 hour			1 hour
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr/ Seham Marzouq Dr/ Rehab Rashwan			
Course Specification Approval Date	7/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Pdf مجلس القسم مجلس قسم تمريض الأطفال يوليو 2025			

2. Course Overview (Brief summary of scientific content)

The course aims to raise undergraduate students' awareness of numerous social, environmental, economic, and other contemporary issues in Egypt, such as population growth and its impact on individuals and society, anti-corruption and its impact on economic rights and sustainable development, human rights, violence against women, public health, environmental pollution, desertification, climate change, water, energy, and other important issues in our society.

Course Learning Outcomes (ILOS)

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Discuss the Egyptian state's vision for managing the population file.
		2.1.3.2	Identify sustainable solutions to address population challenges.
		2.1.3.3	Illustrate the state's efforts regarding reproductive health and its impact on the health of family members.
		2.1.3.4	Enumerate methods of combating corruption.
		2.1.3.5	Explain the importance of religious tolerance
		2.1.3.6	Discuss the concept of religious tolerance in the sense of belonging that prevents violence, terrorism, and excommunication.
2.1.4	Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1	Illustrate the challenges resulting from high population density.
		2.1.4.2	Define the reproductive health
		2.1.4.3	Identify the reproductive rights required to achieve reproductive

			health.
		2.1.4.4	Discuss the benefits of cultures and cultural exchange
		2.1.4.5	Define the concept of digital media
		2.1.4.6	Analyze the state's means of combating rumors
3.2.2	Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2.1	Distinguish between the economic, social, and health impacts of increasing population growth.
		3.2.2.2	Illustrate practices that affect reproductive health positively or negatively.
		3.2.2.3	Explain the relationship between family planning and maintaining maternal and child health.
		3.2.2.4	Explain the international sources of human rights legislation.
		3.2.2.5	Discuss the methods used in evaluating media content and its sources.
		3.2.2.6	Deduce the benefits and risks of social network analysis.

3. Teaching and Learning Methods

- Interactive lectures
- E-learning
- Blended learning

Course Weekly Schedule

Week No.	Course Content (Topics)	Total Weekly Hours	The expected number of learning hours			
			Theoretical (Lectures/ Groups /Discussions)	Practical /Clinical	Self-Learning (Assignments/ Projects)	Other (Specify)
Chapter 1: Population and Reproductive Health Issues						
1	Problems resulting from population growth	1 hour	1 hour	--	--	--
2	Reproductive health and family planning	1 hour	1 hour	--	--	--

Chapter 2: human rights						
3	Meaning of human rights, their types and characteristics	1 hour	1 hour	--	--	--
4	Sources and types of human rights legislation and difference between them.					
Chapter 3: Transparency and anti-corruption						
5	The concept of financial corruption.	1 hour	1 hour	--	--	--
6	Types of financial corruption.					
7	Methods of combating corruption.	1 hour	1 hour	--	--	--
Chapter4: Religious tolerance and the etiquette of dialogue with others						
8	Religious tolerance	1 hour	1 hour	--	--	--
9	Religious tolerance in social studies	1 hour	1 hour	--	--	--
10	Etiquette of dialogue with others	1 hour	1 hour	--	--	--
11	Etiquette of dialogue with others	1 hour	1 hour	--	--	--
Chapter5: Digital media education						
12	The concept of media education	1 hour	1 hour	--	--	--
13	Digital media	1 hour	1 hour	--	--	--
14	Methods used in evaluating media content	1 hour	1 hour	--	--	--
15	Challenges arising from digital media	1 hour	1 hour	--	--	--

4. Student Assessment Methods:

No.	Assessment Methods	Expected Timing (Week No.)	Marks/ Scores	Percentage of Total Grade
1	Final written exam. (electronic)	16 th week	50	100%

5. Learning Resources and Support Facilities

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Societal issues notes (2024):</i> Electronic handouts (C.D), Faculty of Law - Benha university.
	Other References	--
	Electronic Sources (Links must be added)	https://www.elsevir.com
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
	Other (to be mentioned)	
Supportive	Devices/Instruments	Data show

facilities & equipment for teaching and learning *	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	--
	Virtual Labs	--
	Other (to be mentioned)	--

Name and Signature
Course Coordinator

Dr. Seham Marzouq

7.7.25

7

Name and Signature
Program Coordinator

Dr. Mahboubia sobhy

7-7-2025

Matrix between subjects objectives and teaching and learning methods
Course name: Community Issues **Code: SUP 322**
Academic year 2025/2026 **Third year / second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain2: Holistic patient- centered care 2.1 Competence Provide holistic and evidence- based nursing care in different practice settings.	2.1.3. Provide holistic patient- centered care respecting people diversity.	2.1.3.1. Discuss the Egyptian state's vision for managing the population file.	*				*	*							
		2.1.3.2. Identify sustainable solutions to address population challenges.	*				*	*							
		2.1.3.3. Illustrate the state's efforts regarding reproductive health and its impact on the health of family members.	*				*	*							
		2.1.3.4. Enumerate methods of combating corruption.	*				*	*							
		2.1.3.5. Explain the importance of religious tolerance	*				*	*							
		2.1.3.6. Discuss the concept of religious tolerance in the sense of belonging that prevents violence, terrorism, and excommunication.	*				*	*							

Matrix between subjects objectives and teaching and learning methods
Course name: Community Issues **Code: SUP 322**
Academic year 2025/2026 **Third year / second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality
Domain2: Holistic patient- centered care 2.1 Competence .	2.1.4. Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1. Illustrate the challenges resulting from high population density.	*				*	*						
		2.1.4.2. Define the reproductive health	*				*	*						
		2.1.4.3. Identify the reproductive rights required to achieve reproductive health.	*				*	*						
		2.1.4.4. Discuss the benefits of cultures and cultural exchange	*				*	*						
		2.1.4.5. Define the concept of digital media	*				*	*						
		2.1.4.6. Analyze the state's means of combating rumors	*				*	*						

Matrix between subjects objectives and teaching and learning methods
Course name: Community Issues **Code: SUP 322**
Academic year 2025/2026 **Third year / second semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality
Domain 3: Managing people, work environment and quality 3.2 Competence Provide a safe working environment that prevents harm for patients and workers.	3.2.2. Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2.1. Distinguish between the economic, social, and health impacts of increasing population growth.	*				*	*						
		3.2.2.2. Illustrate practices that affect reproductive health positively or negatively.	*				*	*						
		3.2.2.3. Explain the relationship between family planning and maintaining maternal and child health.	*				*	*						
		3.2.2.4. Explain the international sources of human rights legislation.	*				*	*						
		3.2.2.5. Discuss the methods used in evaluating media content and its sources.	*				*	*						
		3.2.2.6. Deduce the benefits and risks of social network analysis.	*				*	*						

Name and Signature
Course Coordinator

Dr. Seham MarZaig
7-7-2025



Name and Signature
Program Coordinator

on Mahboubie Sobhy
7-7-2025



المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Community Issues

Code: SUP 322

Academic year 2025/2026

Third year / second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (electronic)
Domain2: Holistic patient-centered care 2.1 Competence Provide holistic and evidence-based nursing care in different practice settings.	2.1.3. Provide holistic patient-centered care respecting diversity.	2.1.3.1. Discuss the Egyptian state's vision for managing the population file.					*
		2.1.3.2. Identify sustainable solutions to address population challenges.					*
		2.1.3.3. Illustrate the state's efforts regarding reproductive health and its impact on the health of family members.					*
		2.1.3.4. Enumerate methods of combating corruption.					*
		2.1.3.5. Explain the importance of religious tolerance					*
		2.1.3.6. Discuss the concept of religious tolerance in the sense of belonging that prevents violence, terrorism, and excommunication.					*

المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Community Issues

Code: SUP 322

Academic year 2025/2026

Third year / second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (electronic)
Domain2: Holistic patient-centered care 2.1 Competence	2.1.4. Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1. Illustrate the challenges resulting from high population density.					*
		2.1.4.2. Define the reproductive health					*
		2.1.4.3. Identify the reproductive rights required to achieve reproductive health.					*
		2.1.4.4. Discuss the benefits of cultures and cultural exchange					*
		2.1.4.5. Define the concept of digital media					*
		2.1.4.6. Analyze the state's means of combating rumors					*
Domain 3: Managing people, work environment and quality 3.2 Competence Provide a safe working environment that prevents harm for patients and workers	3.2.2. Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	3.2.2.1. Distinguish between the economic, social, and health impacts of increasing population growth.					*
		3.2.2.2. Illustrate practices that affect reproductive health positively or negatively.					*

Matrix between subjects objectives and methods of evaluation

Course name: Community Issues

Code: SUP 322

Academic year 2025/2026

Third year / second semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (electronic)
Domain 3: Managing people, work environment and quality 3.2 Competence Provide a safe working environment that prevents harm for patients and workers		3.2.2.3. Explain the relationship between family planning and maintaining maternal and child health.					*
		3.2.2.4. Explain the international sources of human rights legislation.					*
		3.2.2.5. Discuss the methods used in evaluating media content and its sources.					*
		3.2.2.6. Deduce the benefits and risks of social network analysis.					*

Name and Signature
Course Coordinator

Dr. Seham Marzoug
7-7-2025

Name and Signature
Program Coordinator

Dr. Mahboubia Seblhy
7-7-2025

Course Specification
2025/2026
الإحصاء الحيوي
Biostatistics
Course code: SUP323

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	إحصاء حيوي Biostatistics			
Course Code (according to the bylaw)	SUP 323			
Department/s participating in delivery of the course	Scientific Departments alternatively			
Number of teaching hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(1) hour	-	-	(1) hour
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Ebtisam Mohamed Abd EL-Aal			
Course Specification Approval Date	7-7-2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس قسم تمريض الأطفال Pdf			

2. Course Overview (Brief summary of scientific content)

This course aims to equip undergraduate students with the basic knowledge and skills essential for application of statistics and statistical methods required in practical and research field.

3. Course Learning Outcomes (ILOS)

Matrix of course learning outcomes CLOs with program outcomes POs (NARS/ARS)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Identify basic biostatistics terminology to contemporary standards of practice.
		4.1.1.2	Describe concepts of measurements of statistics that facilitate patient care.
		4.1.1.3	Identify the nature of data by using different sources.
		4.1.1.4	Describe demographic analysis.
4.1.3	Evaluate the impact of computerized information management on the role of the nurse in providing holistic patient-centered care.	4.1.3.1	Design statistical research table containing data in the form of frequencies and cumulative percent in appropriate manner using computerized information.
		4.1.3.2	Distinguish between different types of sampling.
		4.1.3.3	Explain basics of statistics that required in nursing research.
4.1.4	Use and evaluate information management technologies for providing holistic patient care in different health care settings.	4.1.4.1	Discuss vital statistics among population to provide holistic patient care.
		4.1.4.2	List the benefits and limitations of biostatistics in different health care settings.
		4.1.4.3	Explain methods of data collection.
		4.1.4.4	Explain the basic concepts in probability, statistics and inference.
4.2.1	Retrieve and manage data to make decisions using information management system for providing holistic patient care.	4.2.1.1	Interpret information, including numerical data in a clear and concise manner for providing holistic patient care.
		4.2.1.2	Design different methods of data presentation to manage data.
		4.2.1.3	Apply epidemiological methods for analyzing health-related data for identifying and controlling public health problems."

4. Teaching and Learning Methods

1. Interactive lecture.
2. Blended Learning.
3. E- learning.

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	Definition & measurements in statistics.	1 hour	1 hour	--	--	--
2	Types, sources, analysis and Methods of data collection	1 hour	1 hour	--	--	--
3	Types, sources, analysis and Methods of data collection	1 hour	1 hour	--	--	--
4	Epidemiological method	1 hour	1 hour	--	--	--
5	Epidemiological method	1 hour	1 hour	--	--	--
6	Epidemiological method	1 hour	1 hour	--	--	--
7	Population and sampling.	1 hour	1 hour	--	--	--
8	Population and sampling.	1 hour	1 hour	--	--	--
9	Vital statistics.	1 hour	1 hour	--	--	--
10	Vital statistics.	1 hour	1 hour	--	--	--
11	Mathematical presentation.	1 hour	1 hour	--	--	--
12	Mathematical presentation.	1 hour	1 hour	--	--	--
13	Demography.	1 hour	1 hour	--	--	--
14	Demography.	1 hour	1 hour	--	--	--
15	Statistics in Artificial Intelligence	1 hour	1 hour	--	--	--

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
3	Final Written Exam (electronic)	16 th week	50	100%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Electronic handouts for statistics (CD); (2025):</i> Faculty of nursing, Benha university. <i>Browman, B. (2025):</i> Nursing management and education, conceptual approach to change statistical method, London.
	Other References	--
	Electronic Sources (Links must be added)	https://www.ekb.eg
	Learning Platforms (Links must be added)	http://elearning.bu.edu.eg
	Other (to be mentioned)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	
	Virtual Labs	
	Other (to be mentioned)	

Name and Signature
Course Coordinator

Dr. Ebtis Abd elaal
7.7. 2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
7.7/2025

Matrix between subjects objectives and teaching and learning methods

Course name: Biostatistics

Code: SUP 323

Academic year 2025/2026

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
<u>DOMAIN 4- INFORMATICS AND TECHNOLOGY</u> <u>4-1- COMPETENCY</u> Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Identify basic biostatistics terminology to contemporary standards of practice.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.2 Describe concepts of measurements of statistics that facilitate patient care.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.3 Identify the nature of data by using different sources.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.4 Describe demographic analysis.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Biostatistics

Code: SUP 323

Academic year 2025/2026

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
	4.1.3 Evaluate the impact of computerized information management on the role of the nurse in providing holistic patient-centered care.	4.1.3.1 Design statistical research table containing data in the form of frequencies and cumulative percent in appropriate manner using computerized information.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.3.2 Distinguish between different types of sampling.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.3.3 Explain basics of statistics that required in nursing research.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Biostatistics

Code: SUP 323

Academic year 2025/2026

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
	4.1.4 Use and evaluate information management technologies for providing the holistic patient care in different health care settings.	4.1.4.1 Discuss vital statistics among population to provide holistic patient care.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.4.2 List the benefits and limitations of biostatistics in different health care settings.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.4.3 Explain methods of data collection.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.4.4 Explain the basic concepts in probability, statistics and inference.	*	-	-	-	*	*	-	-	-	-	-	-	-
<u>DOMAIN 4- INFORMATICS AND TECHNOLOGY</u>	4.2.1 Retrieve, and manage data to make	4.2.1.1 Interpret information, including numerical data in a clear and concise manner for	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Biostatistics Code: SUP 323
Academic year 2025/2026 Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
4-2- COMPETENCY Utilize information and communication technologies in the delivery of patient/client care	decisions using information management system for providing holistic patient care.	providing holistic patient care.													
		4.2.1.2 Design different methods of data presentation to manage data.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.2.1.3 Apply epidemiological methods for analyzing health-related data for identifying and controlling public health problems."	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Ehab Abdel elnash

7.7.2025

Name and Signature
Program Coordinator

Dr. Mahboubah Sobhy

7-7-2025

Matrix between subjects objectives and methods of evaluation

Course name: Biostatistics

Code: SUP 323

Academic year 2025/2026

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	(Mid-term Exam)	Oral exams	Clinical exams	Final Written exam (Electronic)
<u>DOMAIN 4- INFORMATICS AND TECHNOLOGY</u> <u>4-1- COMPETENCY</u> Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Identify basic biostatistics terminology to contemporary standards of practice.	-	-	-	-	*
		4.1.1.2 Describe concepts of measurements of statistics that facilitate patient care.	-	-	-	-	*
		4.1.1.3 Identify the nature of data by using different sources.	-	-	-	-	*
		4.1.1.4 Describe demographic analysis.	-	-	-	-	*
	4.1.3 Evaluate the impact of computerized information management on the role of the nurse in	4.1.3.1 Design statistical research table containing data in the form of frequencies and cumulative percent in appropriate manner using computerized information.	-	-	-	-	

Matrix between subjects objectives and methods of evaluation

Course name: Biostatistics

Code: SUP 323

Academic year 2025/2026

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	(Mid-term Exam)	Oral exams	Clinical exams	Final Written exam (Electronic)
	providing holistic patient-centered care.	4.1.3.2 Distinguish between different types of sampling.	-	-	-	-	*
		4.1.3.3 Explain basics of statistics that required in nursing research.	-	-	-	-	*
	4.1.4 Use and evaluate information management technologies for providing the holistic patient care in different health care settings.	4.1.4.1 Discuss vital statistics among population to provide holistic patient care.	-	-	-	-	*
		4.1.4.2 List the benefits and limitations of biostatistics in different health care settings.	-	-	-	-	*
		4.1.4.3 Explain methods of data collection.	-	-	-	-	*
		4.1.4.4 Explain the basic concepts in probability, statistics and inference.	-	-	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Biostatistics

Academic year 2025/2026

Code: SUP 323

Third year - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (semester works)	(Mid-term Exam)	Oral exams	Clinical exams	Final Written exam (Electronic)
DOMAIN 4- INFORMATICS AND TECHNOLOGY 4-2- COMPETENCY Utilize information and communication technologies in the delivery of patient/client care.	4.2.1 Retrieve, and manage data to make decisions using information management system for providing holistic patient care.	4.2.1.1 Interpret information, including numerical data in a clear and concise manner for providing holistic patient care.	-	-	-	-	*
		4.2.1.2 Design different methods of data presentation to manage data.	-	-	-	-	*
		4.2.1.3 Apply epidemiological methods for analyzing health- related data for identifying and controlling public health problems."	-	-	-	-	*

Name and Signature
Course Coordinator

Dr. Ebtis - Abdel elaal

4.7.2025

Name and Signature
Program Coordinator

Dr. Mahboub Sobhy

7-7-2025

مجالس الأقسام العلمية لاعتماد توصيف

المقررات الدراسية للعام الجامعي

٢٠٢٦/٢٠٢٥

محضر اجتماع مجلس قسم تمريض أمراض النساء والتوليد رقم (144) شهر يوليو 2025

اليوم: الأربعاء الموافق 2 / 7 / 2025 تمام الساعة 11 ظهرا

برئاسة أ.د/ هند عبدالله السيد عفيفي وبحضور كل من :

م	أسماء الاعضاء	أستاذ
1.	أ.د/أمل حسن عمران	أستاذ
2.	أ.د / سعاد عبدالسلام رمضان	أستاذ متفرغ
3.	أ.د / إيمان محمد عبدالحكم	أستاذ
4.	أ.د / سمية عودة عبدالمنعم	أستاذ
5.	أ.م.د / همت مصطفى البنا	أستاذ مساعد
6.	أ.م.د / عفاف محمد إمام	أستاذ مساعد
7.	أ.م.د/رحاب سليمان عبدالعليم	أستاذ مساعد
8.	أ.م.د/الهام ابو زيد رمضان	أستاذ مساعد
9.	أ.م.د / حنان امين جعفر	أستاذ مساعد
10.	أ.م.د / علا عبدالوهاب عفيفي	أستاذ مساعد
11.	أ.م.د / مي محمود حسن	أستاذ مساعد
12.	د/اسماء عبدالرازق مصطفى	مدرس
13.	د/جهاد جمال السيد	مدرس
14.	د/عزيزة فتحي السعداوي	مدرس
15.	د/سلمي حسين محمد ابو الفتوح	مدرس
16.	د/تسمة عبدالعزيز ابراهيم	مدرس

وقد اعتذرت أ.د/سامية عبدالحكيم عبود عن الحضور وتغيبت د/أماني احمد مسعود لظروف

مرضيه

بناء على الدعوة الموجهة من سيادة رئيس القسم ، وبحضور أعضاء مجلس القسم قامت الاستاذة الدكتورة /هند عبدالله السيد بتقديم بمناسبة بداية العام الهجري الجديد كما تم تقديم التهنية ل د/همت مصطفى البنا بمناسبة ترقى مبادئها الي درجة استاذ بالقسم متمنيين لسيادتها مزيد من التوفيق والتقدم. ثم تم استعراض جدول الاعمال للموضوعات ومناقشتها على النحو التالي:

مناقشة جدول الاعمال

الموضوع رقم (1)

1- بشأن المصادقة علي محضر مجلس القسم السابق.

القرار

- تمت المصادقة من قبل جميع أعضاء المجلس.

الموضوع رقم (2)

2-بشأن توصيف مقررات الفرقة الثالثة (لائحة قديمة) بمرحلة البكالوريوس الفصل الدراسي الأول

للعام الجامعي 2025-2026 (تمريض أمراض النساء والتوليد - طب النساء والتوليد- مهارات

واستراتيجيات التعليم في التمريض- تغذية تطبيقية- علم النفس).

القرار

- اعتماد توصيف مقررات الفرقة الثالثة (لائحة قديمة) بمرحلة البكالوريوس الفصل الدراسي

الأول للعام الجامعي 2025-2026.

الموضوع رقم (3)

3-بشأن توصيف مقررات الفرقة الثالثة (لائحة جديدة نظام الساعات المعتمدة) بمرحلة البكالوريوس

الفصل الدراسي الأول للعام الجامعي 2025-2026 (تمريض أمراض النساء والتوليدعملى ونظري-

طب النساء والتوليد- البحث العلمى فى التمريض- المعلوماتية وتكنولوجيا التعليم فى التمريض- لغة

انجليزية- قضايا مجتمعيه- مهارات واستراتيجيات التدريس فى التمريض).

القرار

- اعتماد توصيف مقررات الفرقة الثالثة (لائحة جديدة نظام الساعات المعتمدة) بمرحلة

البكالوريوس الفصل الدراسي الأول للعام الجامعي 2025-2026.

القرار

الموافقة واتخاذ الاجراءات اللازمة طبقا للوائح والقوانين

الموضوع رقم (12)

12- بشأن تقديم إجازة خاصة (إعارة) للدكتورة فاطمة كمال على الي المملكة العربية الـ
ردنية الهاشمية وذلك للعام العاني اعتبارا من تاريخ 5 / 9 / 2025 م و حتي 4 / 9
2026/ م .

القرار

- تمت الموافقة واتخاذ الاجراءات اللازمة طبقا للوائح والقوانين

الموضوع رقم (14)

14- بشأن تقديم إجازة خاصة (إعارة) للدكتورة أميرة محمد سلامه مع تغيير جهة الإ
عارة من العمل بجامعة الشرق الأوسط بالأردن الى العمل بجامعة رياض العلم بالمملكة
العربية السعودية وذلك اعتبارا من تاريخ 17 / 8 / 2025 (تاريخ بداية التعاقد مع
الجانب السعودي) و حتي 16 / 8 / 2026 م .

القرار

- تمت الموافقة واتخاذ الاجراءات اللازمة طبقا للوائح والقوانين

الموضوع رقم (15)

15- بشأن ترقية د/هممت مصطفى البنا الاستاذ المساعد بقسم تمريض أمراض النساء و
التوليد الي درجة استاذ بذات القسم.

القرار

الموافقة واتخاذ الاجراءات طبقا للوائح والقوانين

الموضوع رقم (16)

16- بشأن ترقية د/هند محمد عبد العظيم المعيدة بقسم تمريض أمراض النساء والتوليد
الي درجة مدرس مساعد بذات القسم.

القرار

الموافقة واتخاذ الاجراءات طبقا للوائح والقوانين

رئيس القسم

د / هند عبدالله السيد

د / د. همد مصطفى
١٧١٤

رئيس المجلس
د / جهاد جمال السيد



كلية التمريض
كلية معتمدة



محضر اجتماع مجلس قسم تمريض الاطفال بتاريخ ٢٠٢٥/٧/٧م

تشكيل مجلس قسم تمريض الاطفال

الاسم	الدرجة العلمية
أ.د/ أمال غريب سباق	أستاذ ورئيس قسم تمريض الأطفال
أ.د/ فاتن شفيق محمود	أستاذ تمريض الأطفال
أ.د / مديحه حسن بيومي	أستاذ تمريض الأطفال
أ.د /ياسمة ربيع عبد الصادق	أستاذ تمريض الأطفال
أ.د/ خديجة محمد سعيد	أستاذ تمريض الأطفال
أ.م.د/ حنان نبوى	أستاذ مساعد تمريض الأطفال
أ.م.د/ سماح عبدالله عامر	أستاذ مساعد تمريض الأطفال
أ.م.د/ سهام محمد عبد العزيز	أستاذ مساعد تمريض الأطفال
أ.م.د/ راوية عبد القنى	أستاذ مساعد تمريض الأطفال
أ.م.د/ حنان السيد متولي	أستاذ مساعد تمريض الأطفال
أ.م.د/ رشا راضى السيد	أستاذ مساعد تمريض الأطفال
أ.م.د/ رضا محمد عبد الله	أستاذ مساعد تمريض الأطفال
أ.م.د/ اسراء جمال محمد	أستاذ مساعد تمريض الأطفال

كلية التمريض جامعة بنها كلية التمريض جامعة بنها كلية التمريض جامعة بنها	استاذ تمريض الأطفال استاذ تمريض الأطفال استاذ مساعد تمريض الأطفال	أ.د/ياسمى ربيع عبدالصديق أ.د/أمل عبد العزيز أ.م.د/حنان نبوى		
كلية التمريض جامعة بنها كلية التمريض جامعة بنها كلية التمريض جامعة بنها	استاذ تمريض الأطفال استاذ تمريض الأطفال استاذ مساعد تمريض الأطفال	أ.د/ أمال غريب سباق أ.د/خديجة محمد سعيد أ.م.د/ راوية عبدالغنى	٣ ساعات أسبوعيا	الرعاية التمريضية المبنية على الأدلة

الموضوع السادس والعشرون:

بخصوص ترشيح السادة أعضاء هيئة التدريس لتدريس مواد الماجستير جزء ثالث الفصل الصيفي
للعام الجامعى ٢٠٢٤-٢٠٢٥م (ساعات معتمدة)

القرار

تم ترشيح كلا من :-

المواد الدراسية	عدد ساعات التدريس	عضو هيئة التدريس المرشح	الدرجة العلمية	الجهة المنتدب منها
مكافحة العدوى	٢ ساعة أسبوعيا	أ.د/مديحة حسن بيومي أ.م.د/سهام محمد	استاذ تمريض الأطفال استاذ مساعد تمريض الأطفال	كلية التمريض جامعة بنها كلية التمريض جامعة بنها
جراحة الأطفال	٣ ساعات أسبوعيا	أ.م.د/ محمد فريد	استاذ مساعد جراحة الأطفال	كلية الطب جامعة بنها

الموضوع السابع والعشرون:

بخصوص تحديث استراتيجية التدريس والتعلم والتقييم

القرار

الإحاطة

الموضوع الثامن والعشرون:

بشأن توصيفات مرحلة البكالوريوس الخاصة بالفرقة الثالثة قسم تمريض الاطفال للعام الجامعى
٢٠٢٦/٢٠٢٥ بناء على لائحة الساعات المعتمدة لمرحلة البكالوريوس (تمريض اطفال نظري-
تمريض اطفال عملى- طب اطفال - جراحة اطفال- التمريض المبنى على الادلة - احصاء)

القرار

اعتماد توصيفات مرحلة البكالوريوس بناء على لائحة الساعات المعتمدة الفرقة الثالثة للعام الجامعى
٢٠٢٦/٢٠٢٥

الموضوع التاسع والعشرون:

بشأن توصيفات مرحلة البكالوريوس الخاصة بالفرقة الثالثة قسم تمريض الاطفال للعام الجامعى
٢٠٢٦/٢٠٢٥ بناء على اللائحة المحدثة لمرحلة البكالوريوس (تمريض اطفال - طب اطفال -
جراحة اطفال- طرق بحث- قضايا مجتمعية - احصاء)

القرار

اعتماد توصيفات مرحلة البكالوريوس الفرقة الثالثة بناء على اللانحة الداخلية المحدثة للعام الجامعي

٢٠٢٦/٢٠٢٥

الموضوع الثلاثون:

مناقشة واعتماد تقارير المقررات الدراسية والاجراءات التصحيحية لمرحلة البكالوريوس للترم الثاني
للعام الجامعي ٢٠٢٥/٢٠٢٥

القرار

اعتماد تقارير المقررات الدراسية والاجراءات التصحيحية لمرحلة البكالوريوس للترم الثاني للعام
الجامعي ٢٠٢٥/٢٠٢٥

رئيس القسم
أ.د/ أمال غريب سباق



أمين المجلس
أ.م.د/ راوية عبدالغنى محمد

