



معتمدة

وثيقة اعتماد توصيفات المقررات الدراسية المستوى الثالث المبنية على الكفايات لمرحلة البكالوريوس للعام الجامعي ٢٠٢٦-٢٠٢٥

(طبقا للائحة الساعات المعتمدة) تم اعتمدها من مجلس الكلية جلسة رقم (١٨٠) بتاريخ ٢٠٢٥-٧-١٦

عميد الكلية

ادا مروة مصطفی راغب ۹- د- مرم معمل ۱۰ (۲۰۰۰) ۱۷ (۲۰۰۰)





المعتمدة

مواد المستوى الثالث الفصل الدراسي الخامس/السادس (لائحة الساعات المعتمدة)

الكود	المادة
NUR311	١. تمريض النسا والتوليد (نظري)
MED311	٢. طب النسا والتوليد
NUR312	٣. البحث العلمي في التمريض
NUR313	٤. المعلوماتية وتكنولوجيا التعليم في التمريض
CLN311	 تمریض النسا و التولید (عملي)
SUP311	 ٦. مهارات واستراتيجيات التدريس في التمريض
SUP312	۷. لغة انجليزية IV
UNI311	٨. قضايا مجتمعية
NUR321	٩. تمريض الأطفال (نظري)
MED321	٠١٠ طب الأطفال
MED322	١١. جراحة الأطفال
NUR322	١٢. الممارسة التمريضية القائمة على الأدلة
CLN321	١٣. تمريض الأطفال (عملي)
SUP321	١٤. مبادئ الإحصاء



BENHA UNIVERSITY

المعتمدة

Course Specification 2025/2026

تمريض النساء والتوليد (نظري)

Obstetric and Gynecological Nursing (theory)

Course code: NUR311





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Obstetric and Gynecological Nursing (theory) تمریض النساء والتولید (نظری)					
Course Code (according to the bylaw)	NUR311					
Department/s participating in delivery of the course	Obstetric and Gynecological Nursing departmen					
Number of enadit hours/points of the course (according to	Theoretical	Practical	Other (specify)	Total		
Number of credit hours/points of the course (according to the bylaw) Course Type	4 (credit hours)	-	-	4 (hours)		
Course Type		ِي	اجبار			
Academic level at which the course is taught			متوي الثالث	الفرقة/ المس		
Academic Program	Bachelor De	gree in Nursi	ng Science(ci	redit hours)		
Faculty/Institute		Nu	rsing			
University/Academy		Ве	enha			
Name of Course Coordinator	Professo	r: Eman Mol	nammed Abd	El hakam		
Course Specification Approval Date	2/7/2025					
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	اء والتوليد	راض النس	تمريض أم	مجلس قسم		

2. Course Overview (Brief summary of scientific content)

The course aims to acquire nursing students with comprehensive knowledge and attitude related to obstetric and gynecological field to be able to provide competent nursing care for women across the life span with up to date clinically relevant information.

3. Course Learning Outcomes CLOs

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

	Program Outcomes (NARS/ARS) coording to the matrix in the program specs)	Upon co	Course Learning Outcomes mpletion of the course, the student will be able to:
Code	Text	Code	Text
		1.1.2.1	Explain the anatomy and physiology of the female reproductive system and use this knowledge to support ethically sound patient education and advocacy.
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.2	Apply the nurses' code of ethics in providing respectful and nonjudgmental care to women experiencing physiological changes during pregnancy.
		1.1.2.3	Integrate ethical principles—such as autonomy, beneficence, non-maleficence, and justice—into clinical decision, menstruation, contraception and fertility treatment.
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines	1.1.3.1	Adhere to institutional and national policies and legislation when diagnosing pregnancy, ensuring confidentiality and informed consent. Provide antenatal care in accordance with patient rights, professional guidelines,
	considering patient/client rights.	1.1.3.3	and national healthcare policies Make ethical and professional decisions when managing cases of bleeding in early

	Program Outcomes (NARS/ARS) coording to the matrix in the program specs)	Upon co	Course Learning Outcomes Impletion of the course, the student will be able to:
Code	Text	Code	Text
			pregnancy, ensuring emotional support and accurate information.
	Demonstrate responsibility and	1.1.4.1	Enumerate patients' rights, autonomy and privacy in according with institutional polices in providing components of antenatal care. Apply competent care during normal
1.1.4	accountability for care within the scope	1.1.1.2	labor delivery
	of professional and practical level of competence.	1.1.4.3	State procedural guidelines during caring of women with abnormal labor.
		1.1.4.4	Apply responsibility and accountability in nursing management of complicated puerperium.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Provide holistic, patient-centered care that respects cultural, social, and individual diversity when managing hypertensive disorders during pregnancy. Provide holistic, patient-centered care that respects cultural, social, and
			individual diversity when managing heart disease during pregnancy.
2.1.4	Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1	Advocate for the needs and concerns of pregnant women diagnosed with gestational diabetes, considering their cultural background and access to care within the Egyptian healthcare system.
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	Support and represent pregnant women suffering from anemia by addressing their nutritional, medical, and social needs in alignment with national healthcare policies and their personal context.
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Communicate accurate health information related to the physiology of normal labor, ensuring the patient understands each stage and what to expect.
3.3.2	Participate in quality improvement process to enhance nursing care	3.3.2.1	Coordinate appropriate health education and promotion activities during the

	Program Outcomes (NARS/ARS) ecording to the matrix in the program specs)	Upon co	Course Learning Outcomes mpletion of the course, the student will be able to:
Code	Text	Code	Text
	rendered and patient/client outcome		management of normal labor, tailored to the woman's individual needs, preferences, and level of understanding.
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1	Use a standardized communication approach when transferring care responsibilities for women experiencing genital prolapse to ensure continuity and quality of care across different healthcare settings.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Provide clear and culturally sensitive health education about family planning options based on the client's reproductive goals and needs.
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	Communicate effectively with patients dealing with infertility, offering emotional support and coordinating appropriate referrals in line with their personal and medical needs.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Deliver accurate health information and promote self-care strategies for women during menopause, while coordinating care transitions with other professionals when needed.

Teaching and Learning Methods 4.

- •Blended learning.
 •Electronic learning.
- •Interactive lectures.

2. Course Schedule

Number	1						
of the Week	(Course Topics)	Weekly Hours	Theoretical teaching (lectures/discus sion groups/)	Training (Practical/Clini cal/)	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)- Electronic learning	
1	Anatomy and physiology of female reproductive system Menstruation	4hours	4hours	-	1	-	
2	Fertilization Physiological changes during pregnancy	4hours	4hours	-	1	-	
3	Diagnosis of pregnancy Ante natal care	4hours	4hours	-	-	-	
4	Bleeding in early pregnancy Bleeding in late pregnancy	4hours	4hours	-	-	-	
5	Hypertensive disorders (pregnancy induced hypertension) Heart disease in pregnancy	4hours	4hours	-	-	-	
6	Gestational diabetes Anemia during pregnancy	4hours	4hours	-	-	-	
7	Physiology of normal labor Management of normal labor	4hours	4hours	-	-	-	
8	Abnormal labor	4hours	4hours	-	-	-	
9	Normal puerperium.	4hours	4hours	-	-	-	
10	Abnormal puerperium	4hours	4hours	-	-	-	
11	Family planning	4hours	4hours	-	-	-	
12	Genital prolapses	4hours	4hours	-	-	-	
13	Infertility	4hours	4hours	-	-	-	
14	Menopause	4hours	4hours	-	-	-	

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	periodical	40	%20
2	Mid- term	7th week	20	%10
3	Final electronic written Exam	16th week	140	%70

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

6. Learning Resources and Supportive Facilities *

	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Obstetric and Gynecological Nursing Department (2025): Electronic Handout (CD) for obstetric and gynecological nursing, Faculty of Nursing, Benha University.
Learning resources (books, scientific	Other References	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.,,Available@:www.elsevier.com.
references, etc.)	Electronic Sources (Links must be added)	Egyptian knowledge bank /https://www.ekb.eg
	Learning Platforms (Links must be added)	http://ebook1.bu.edu.eg
	Other (to be mentioned)	
	Devices/Instruments	Data show
Supportive facilities &	Supplies	White board
equipment for	Electronic Programs	Microsoft teams
teaching and	Skill Labs/ Simulators	
learning *	Virtual Labs	
	Other (to be mentioned)	

^{*} 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. Eman Mohawed 217/2025 Name and Signature
Program Coordinator

Or Mahbouba Sobby

214/2025





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain (1)	1.1.2 Apply value	1.1.2.1 Explain the anatomy and physiology of the female	*	-	-	-	*	*	-
Professional and	statements in nurses' code of	reproductive system and use							
Ethical Practice	ethics and professional	this knowledge to support							
Competency 1.1	conduct for ethical decision	ethically sound patient education and advocacy.							
Demonstrate knowledge,	making.	-							
understanding,		1.1.2.2 Apply the nurses' code	*	-	-	-	*	*	-
responsibility and		of ethics in providing							
accountability of the		respectful and nonjudgmental							
legal obligations for		care to women experiencing							
ethical nursing practice.		physiological changes during							
		pregnancy.							
		1.1.2.3 Integrate ethical							





Academic year :2025-2026

Third academic level /1st &2nd semester

Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		principles—such as autonomy, beneficence, non-maleficence, and justice—into clinical decision, menstruation, contraception and fertility treatment.	*	-	-	-	*	*	
Domain 1 Professional and ethical practice Competency 1.1 Demonstrate knowledge,	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client	1.1.3.1 Adhere to institutional and national policies and legislation when diagnosing pregnancy, ensuring confidentiality and informed consent.	*	-	-	-	*	*	-





Domain/				Method	s of tea	ching a	and lear	ning	
competency	Key elements	Subjects Objectives	Interactive	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
understanding,	rights.								
responsibility and		1.1.3.2 Provide antenatal care	*	_	_	_	*	*	-
accountability of the		in accordance with patient							
legal obligations for		_							
ethical nursing practice.		rights, professional guidelines,							
		and national healthcare							
		policies							
	1.1.4 Demonstrate	1.1.3.3 Make ethical and	*	_	_	_	*	*	-
	responsibility and	professional decisions when							
	accountability for care	managing cases of bleeding in							
	within the scope	early pregnancy, ensuring							
		emotional support and accurate							





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		information.							
		1.1.4.1 Enumerate patients' rights, autonomy and privacy in according with institutional polices in providing components of antenatal care.	*	-	-	-	*	*	-
		1.1.4.2 Apply competent care during normal labor delivery						*	-
		1.1.4.3 State procedural guidelines during caring of women with abnormal labor.	*	-	-	-	*	*	-





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		1.1.4.4 Apply responsibility and accountability in nursing management of complicated puerperium.	*	-	-	-	*	*	-
Domain2 Competency 2.1 Provide holistic and evidence-based nursing care in different practice settings	2.1.3Provide holistic patient- centered care respecting people diversity.	2.1.3.1 Provide holistic, patient-centered care that respects cultural, social, and individual diversity when managing hypertensive disorders during pregnancy.	*	-	-	-	*	*	-





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		2.1.3.2 Provide holistic, patient-centered care that respects cultural, social, and individual diversity when managing heart disease during pregnancy.	*	-	-	-	*	*	-
Domain2 Competency 2.1 Provide holistic and evidence-based nursing care in different practice settings	2.1.4 Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Advocate for the needs and concerns of pregnant women diagnosed with gestational diabetes, considering their cultural background and access to care within the Egyptian healthcare	*	-	-	-	*	*	-





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
		system.							
			*	-	-	-	*	*	-
Domain2 Competency	2.2.3 Participate in informal	2.2.3.1 Support and represent							
2.2 Provide health	and formal methods of	pregnant women suffering							
education based on the	teaching that correspond to	from anemia by addressing							
needs/problems of the	the health of patient/client	their nutritional, medical, and							
patient/client within a	needs and abilities in	social needs in alignment with							
nursing framework.	different health care settings.	national healthcare policies							
		and their personal context.							





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	the physiology of normal labor, ensuring the patient	*	-	-	-	*	*	-
Domain3 Competency 3.3 Review health care outcomes in the light of quality indicators and benchmarks to	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcome	3.3.2.1 Coordinate appropriate health education and promotion activities during the management of normal labor, tailored to the woman's	*	-	-	-	*	*	-





Domain/				Method	s of tea	ching a	nd lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
achieve the ultimate		individual needs, preferences,							
goals of improving the		and level of understanding.							
quality of nursing care.	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Use a standardized communication approach when transferring care responsibilities for women experiencing genital prolapse to ensure continuity and quality of care across different healthcare settings.	*	-	-	-	*	*	-
			*	-	-	-	*	*	-





Academic year :2025-2026

Third academic level /1st &2nd semester

Domain/		可以 有不同。这一	TO L	Method	ls of tea	ching a	ind lear	ning	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning
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.	referrals in line with their personal and medical needs. 5.1.4.1 Deliver accurate health information and promote self-care strategies for women during menopause, while coordinating care transitions with other professionals when needed.	*	-	-	-	*	*	-

Name and Signature Course Coordinator

Dr. Eman Mohamed 2/7/2025

Name and Signature Program Coordinator

2/4/2028





Course name: Obstetrics and Gynecology Nursing

Academic year :2025-2026

Third academic	level /1st	t & 2nd semester
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Domain/			Method of I	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
Domain (1)	1.1.2 Apply value	1.1.2.1 Explain the anatomy and	*	*	-	-	*
Professional and	statements in	physiology of the female reproductive system and use this knowledge to					
Ethical Practice	nurses' code of	support ethically sound patient					
Competency 1.1	ethics and	education and advocacy. 1.1.2.2 Apply the nurses' code of	*	*			*
Demonstrate knowledge, understanding, responsibility and accountability of the	professional conduct for ethical decision making.	ethics in providing respectful and nonjudgmental care to women experiencing physiological changes during pregnancy.	*	*	-	-	*
legal obligations for ethical nursing practice.		1.1.2.3 Integrate ethical principles—such as autonomy, beneficence, non-maleficence, and justice—into clinical decision, menstruation, contraception and fertility treatment.	*	*	-	-	*





Course name: Obstetrics and Gynecology Nursing

Domain/			Method of l	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
Domain	1.1.3 Practice	1.1.3.1 Adhere to institutional and	*	*	-	-	*
1 Professional and	nursing in	national policies and legislation when					
ethical practice	accordance with	diagnosing pregnancy, ensuring					
Competency 1.1	institutional/national	confidentiality and informed consent.					
Demonstrate knowledge,	legislations, policies and procedural	1.1.3.2 Provide antenatal care in	*	*	-	-	*
understanding, responsibility and accountability of the	guidelines considering	accordance with patient rights, professional guidelines, and national					
legal obligations for	patient/client rights.	healthcare policies					
ethical nursing practice.		1.1.3.3 Make ethical and professional decisions when managing cases of bleeding in early pregnancy, ensuring emotional support and accurate information.	*	*	-	-	*





Domain/			Method of I	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral	Clinical exams	Final written exam (Electron
		1.1.4.1 Enumerate patients' rights,	*	*	-	-	*
		autonomy and privacy in according					
	1.1.4 Demonstrate	with institutional polices in providing					
	responsibility and	components of antenatal care.					
	accountability for	1.1.4.2 Apply competent care during		*			•
	care within the	normal labor delivery	*	*	-	-	*
	scope	1.1.4.3 State procedural guidelines					
		1.1.4.3 State procedural guidelines during caring of women with	*	*	-	-	*
		abnormal labor.					
		1.1.4.4 Apply responsibility and					
		accountability in nursing management	*	*	_	_	*
					_	_	
		of complicated puerperium.					





Domain/			Method of I	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
Domain2 Competency	2.1.3Provide	2.1.3.1 Provide holistic, patient-	*	*	-	-	*
2.1 Provide holistic and	holistic patient-	centered care that respects cultural,					
evidence-based nursing	centered care	social, and individual diversity when					
care in different	respecting people	managing hypertensive disorders					
practice settings	diversity.	during pregnancy.					
		2.1.3.2 Provide holistic, patient-	*	*	-	-	*
		centered care that respects cultural,					
		social, and individual diversity when					
		managing heart disease during					
		pregnancy.					
Domain2 Competency	2.1.4 Advocate the	2.1.4.1 Advocate for the needs and	*	*	-	-	*
2.1 Provide holistic and	patient/client	concerns of pregnant women					
evidence-based nursing	needs/problems	diagnosed with gestational diabetes,					
care in different	within the Egyptian	considering their cultural background					
practice settings	health care system	and access to care within the Egyptian					





Domain/			Method of l	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
	and the personal	healthcare system.					
	context.						
Domain2 Competency	2.2.3 Participate in	2.2.3.1 Support and represent pregnant	*	*	-	-	*
2.2 Provide health	informal and formal	women suffering from anemia by					
education based on the	methods of teaching	addressing their nutritional, medical,					
needs/problems of the	that correspond to	and social needs in alignment with					
patient/client within a	the health of	national healthcare policies and their					
nursing framework.	patient/client needs	personal context.					
	and abilities in						
	different health care						
	settings.						
	2.2.5 Communicate	2.2.5.1Communicate accurate health	*	*	-	-	*
	health information	information related to the physiology					
	and coordinate	of normal labor, ensuring the patient					
	health	understands each stage and what to					





Domain/			Method of I	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
	education/promotion	expect.					
	activities effectively						
	according to						
	patient/client needs.						
Domain3 Competency	3.3.2 Participate	3.3.2.1 Coordinate appropriate health	*	*	-	-	*
3.3 Review health care	in quality improvement	education and promotion activities					
outcomes in the light of	process to enhance	during the management of normal					
quality indicators and	nursing care rendered and	labor, tailored to the woman's					
benchmarks to	patient/client	individual needs, preferences, and					
achieve the ultimate	outcome	level of understanding.					
goals of improving the							
quality of nursing care.	3.3.4 Implement	3.3.4.1 Use a standardized	*	*	-	-	*
	standardized protocols when	communication approach when					
	providing nursing	transferring care responsibilities for					
	care considering quality	women experiencing genital prolapse					





Course name: Obstetrics and Gynecology Nursing

Domain/			Method of I	Evaluati	on		
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral exams	Clinical exams	Final written exam (Electron
	improvement and patient's safety.	to ensure continuity and quality of care across different healthcare settings.					
Domain4 Competency 4.1Utilize 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 Provide clear and culturally sensitive health education about family planning options based on the client's reproductive goals and needs.	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation
Obstetrics and Gynecology Nursing Code: NUR311

Course name: Obstetrics and Gynecology Nursing

Academic year :2025-2026

Third academic level /1st & 2nd semester

Domain/	4.7"4777	Orania Table Market Land Control		Metho	d of Eva	luation	
competency	Key elements	Subjects Objectives	Periodic exams (Seasonal (work)	(mid- term)	Oral	Clinical exams	Final written exam (Electron
Domain5 Competency 5.1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided	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 Communicate effectively with patients dealing with infertility, offering emotional support and coordinating appropriate referrals in line with their personal and medical needs.	*	*	-	-	*
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 Deliver accurate health information and promote self-care strategies for women during menopause, while coordinating care transitions with other professionals when needed.	***	*	-		*

Name and Signature Course Coordinator

Dr. Eman Mohamed 217/2025 Name and Signature Program Coordinator

Dr. Habboutsa sobby 2/4/2025







Course Specification 2025/2026

طب النساء والتوليد

Obstetrics and Gynecological Medicine

Course code: MED 311





Course Specification 2025

1. Basic Information

Course Title (according to the bylaw)	Obsteti	ء والتوليد) rics and Gyne	طب النساء) cological Med	icine								
Course Code (according to the bylaw)	faculty of medicine – Benha university											
Department/s participating in delivery of the course												
Number of credit hours/points of the	Theoretical	Practical	Other (specify)	Total								
course (according to the bylaw)	2 credit hours			2credit hours								
Course Type				اجباري								
Academic level at which the course is taught	Third Academ	ن <i>توي</i> الثالث iic Level, 5 th	-	ster								
Academic Program	Bachelor of N	Nursing Scien	ce Based on Cr	edit Hour s								
Faculty/Institute		Nur	sing									
University/Academy		Ber	nha									
Name of Course Coordinator		Prof.dr/	Mohamed Abd	-Elsalam								
Course Specification Approval Date		2/7/2	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 nursing students with basic obstetrics and gynecology knowledge to enable students to provide health care for 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)

Progra	nm Outcomes (NARS/ARS)		Course Learning Outcomes
(according to	the matrix in the program specs)	Upon comp	letion of the course, the student will be able to:
Code	Statement	Code	Statement
		3.1.2.1	Discuss protocols of care in caring for women during infertility.
		3.1.2.2	Describe fetus growth during pregnancy by examination and electronic fetal monitoring
3.1.2	Plan and implement change conducive to the improvement of	3.1.2.3	Enumerate new trends for providing optimal women care during abnormal labor.
3.1.2	health care provision	3.1.2.4	Identify causes of abnormal puerperium
		3.1.2.5	Discuss management of bleeding in early and late pregnancy.
		3.1.2.6	Describe basic physiology of menstruation.
		3.1.2.7	Explain protocol of care during pregnancy for health care improvement.
4.1.1	Use different sources of data	4.1.1.1	Explain complications of third stage of labor





Prog	ram Outcomes (NARS/ARS)		Course Learning Outcomes
(according	to the matrix in the program specs)	Upon comp	eletion of the course, the student will be able to:
Code	Statement	Code	Statement
	related to contemporary		and its management
	standards of practice and patient care.	4.1. 1.2	Apply new technologies for providing care in labor unit.
		4.1.1.3	Differentiate between management of with preeclampsia and eclampsia
		4.1.1.4	Distinguish between management of different type of gestational diabetes .
		4.1.1.5	Utilize different sources of data related to standardized measures for women using contraception methods.
		4.1.1.6	Apply assessment skills and management for diabetic women
		4.1.1.7	Identify pre and post- operative care based on technology for women with various gynecological diseases.

4. Teaching and Learning Methods

- 1. Interactive lectures
- 2. E-learning
- 3. Blended learning





Course content

Number	Scientific content of the course (Course Topics)	Total Weekly	Expected nu	mber of the Lea	rning Hours	
of the Week		Hours	Theoretica I teaching (lectures/di scussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments / Projects/)	Other (to be determined)
1	Anatomy and physiology of female genital tract	2hours	2hours	-	-	-
2	Anatomy and physiology of female genital tract	2hours	2hours	-	-	-
3	Normal menstruation	2hours	2hours	-	-	-
4	Normal pregnancy	2hours	2hours	-	-	-
5	Diagnosis of pregnancy	2hours	2hours	-	-	-
6	Bleeding in early pregnancy	2hours	2hours	-	-	-
7	Bleeding in late pregnancy	2hours	2hours	-	-	-
8	Toxemia of pregnancy	2hours	2hours	-	-	-
9	Gestational Diabetes	2hours	2hours	-	-	-
10	Normal labor	2hours	2hours	-	-	-
11	Complications of the third stage of labor	2hours	2hours	-	-	-
12	Normal and abnormal puerperium	2hours	2hours	-	-	-
13	Infertility	2hours	2hours	-	-	-
14	Contraception	2hours	2hours	-	-	-

5. Methods of students' assessment

No.	Assessment Methods	Assessment Timing (Week Number)	Marks/ Scores	of total course Marks
_		Periodic	10	10%
1	Seasonal work		10	10%
2	Midierm exam	8th week	10	
3	Final written exam (electronic)	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific	The main (essential) reference for the course (must to written in full accerding to the acientfic documentation method)	Abd-Ekalam, M., (2025): Electronic Ohstetric medical inndonis (CD), Faculiy of medicine, Benha University. Cohen, E. S., Kringm, D. S., Kunvenberg, L, H., Welland, N. H. S, Richle, C., Aarts, J. W., & Hchenkamp, W. L. (2025): Patient perspectives on ciimeic fricmlly healthcarec an caploratory sudy in olisteries and gyaaccology. Patient Education and Counseling, 130, 108427.
references,	Other References	•
etc.) *	Electronic Sources (Links must be added)	https://obgya.onlinelibrary.wiley.com/loumal/18783479 https://www.aicq.org/
	Learning Platforms (Links must bo added)	/https://abookl.bo.adu.eg
	Other	***************************************
Supportive	Deviceslinstruments	Dsta show
facilities &	Supplies	White bourd
equipment	Eirctronie Programs	Microsoft team
for teaching	Skill Labd Simulators	
and	Vittual Labe	
learning *	Other tio bo maniionod)	

Name and Signature
Course Coordinator
Dr MoNa Mcd
2-7-2025

Name and Signature
Program Coordinator
Or. Millordo Sebby
2/7/2025



Matrix between subjects objectives and methods of teaching and learning



معتمدة

Course name: Obstetrics and Gynecological Medicine
Academic year :2025-2026

Code: MED 311
Third academic level /5th and 6th semester

Domain/ competency			Method	ds of	teac	hing	and	learn	ing	M	etho	ds o	f trai	ning	5
	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problem baed	Self iearning	E-learning	Blended learnin σ	Project based	Performance based training	Case study	Role playing	Osce simulation	Virtual reality	Practical /Field
Domain No. 3 Managing people,	3.1.2 Plan and	3.1.2.1 Discuss protocols of	*	-	-	-	*	*	-	-	-	-	-	-	-
work environment and quality	implement	care in caring for women													
3 .1 Demonstrate effective	change	during infertility.													
managerial and leadership	conducive to the	3.1.2.2 Describe fetus	*	-	-	-	*	*	-	-	-	-	-	-	-
skills in the provision of	improvement of	growth during pregnancy by													
quality nursing care.	health care	examination and electronic													
	provision	fetal monitoring													
		3.1.2.3 Enumerate new	*	_	-	-	*	*	_	-	_	_	_	_	-
		trends for providing optimal													
		women care during abnormal													
		labor.													



Matrix between subjects objectives and methods of teaching and learning



معتمدة

Course name: Obstetrics and Gynecological Medicine
Academic year :2025-2026

Code: MED 311
Third academic level /5th and 6th semester

Domain/ competency			Metho	ds of	teac	hing	and	learn	ing	M	etho	ds o	f trai	ning	,
	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problem baed	Self iearning	E-learning	Blended learning	Project based	Performance based training	Case study	Role playing	Osce simulation	Virtual reality	Practical /Field
		3.1.2.4 Identify causes of abnormal puerperium	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.1.2.5 Discuss management of bleeding in early and late pregnancy.	*	-	-	-	*	*	1	-	-	-	-	-	-
		3.1.2.6 Describe basic physiology of menstruation.	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.1.2.7 Explain protocol of care during pregnancy for health care improvement.	*	-	-	-	*	*	-	-	-	-	-	-	-



Matrix between subjects objectives and methods of teaching and learning Course name: Obstetrics and Gynecological Medicine Code: MED 311



معتمدة

Academic year :2025-2026 Third academic level /5th and 6th semester

Domain/ competency			Method	ds of	teac	hing	and	learn	ing	M	etho	ds o	f trai	ning	5
	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problem baed	Self icarning	E-learning	Blended learning	Project based	Performance based training	Case study	Role playing	Osce simulation	Virtual reality	Practical /Field
DOMAIN NO 4.:Informatics and technology 4.1Utilize information and technology to underpin health care	4.1.1 Use different sources of data related to	4.1.1.1 Explain complications of third stage of labor and its management.	*	-	-	-	*	*	-	-	-	-	-	-	-
delivery, communicate, management knowledge and support decision making for patient care.	standards of practice and patient care.	4.1.1.2 Apply new technologies for providing care in labor unit.	*	-	1	-	*	*	-	-	ı	-	ı	ı	-



Matrix between subjects objectives and methods of teaching and learning Course name: Obstetrics and Gynecological Medicine Code: MED 311



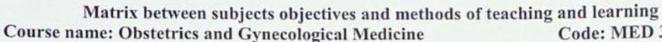
معتمدة

Academic year :2025-2026

Third academic level /5th and 6th semester

Domain/ competency			Method	ds of	teac	hing	and	learn	ing	M	etho	ds o	f trai	ining	
	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problem baed	Self iearning	E-learning	Blended Jearning	Project based	Performance based training	Case study	Role playing	Osce simulation	Virtual reality	Practical /Field
		4.1.1.3 Differentiate between management of women with	*	-	-	-	*	*	-	-	-	-	-	-	-
		preeclampsia and eclampsia													
		4.1.1.4 Distinguish between management of different type of gestational diabetes	*	-	1	-	*	*	-	-	-	-	-	-	-
		4.1.1.5 Utilize different sources of data related to standardized measures for women using contraception	*	-	1	-	*	*	-	-	-	1	-	-	-





Code: MED 311

Third academic level /5th and 6th semester

معتمدة

Academic year :2025-2026

Methods of training Domain/ Methods of teaching and learning competency Osce simulation Practical /Field Brain storming Virtual reality Key elements based training Problem baed Project based Performance Role playing Self iearning Case study Interactive E-learning learning learning learning Blended lectures Subjects Objectives 4.1.1.6 Apply assessment skills and management for diabetic women 4.1.1.7 Identify pre and postoperative care based on technology for women with various gynecological diseases.

> Name and Signature Course Coordinator

Dr. mohamed 2-7-2-25

Name and Signature **Program Coordinator**

2/4/2025





معتمدة

Course name: Obstetrics and Gynecological Medicine
Academic year :2025-2026

Code: MED 311
Third academic level /5th and 6th semester

Domain/				Meth	ods of I	Evaluation	
competency	Key elements	Subjects Objectives	Periodic exams (seasonal)	Midterm exam	Oral exams	Clinical	Final written exam (Electronic)
Domain No. 3	3.1.2 Plan and implement	3.1.2.1 Discuss protocols of care in	*	*	-	-	*
Managing people, work	change conducive to the	caring for women during infertility.					
environment and	improvement of health	3.1.2.2 Describe fetus growth during	*	*	_	_	*
quality	care provision	pregnancy by examination and					
3.1 Demonstrate		electronic fetal monitoring					
effective managerial		3.1.2.3 Enumerate new trends for	*	*	-	_	*
and leadershipskills		providing optimal women care during					
in the provision of		abnormal labor.					
quality nursing care.		3.1.2.4 Identify causes of abnormal puerperium	*	*	-	-	*





معتمدة

Course name: Obstetrics and Gynecological Medicine
Academic year :2025-2026

Code: MED 311
Third academic level /5th and 6th semester

Domain/				Meth	ods of I	Evaluation	
competency	Key elements	Subjects Objectives	Periodic exams (seasonal)	Midterm exam	Oral exams	Clinical	Final written exam (Electronic)
		3.1.2.5 Discuss management of bleeding in early and late pregnancy.	*	*	-	-	*
		3.1.2.6 Describe basic physiology of menstruation.	*	*	-	-	*
		3.1.2.7 Explain protocol of care during pregnancy for health care improvement.	*	*	-	-	*





معتمدة

Course name: Obstetrics and Gynecological Medicine
Academic year :2025-2026

Code: MED 311
Third academic level /5th and 6th semester

Domain/				Meth	ods of I	Evaluation	
competency	Key elements	Subjects Objectives	Periodic exams (seasonal)	Midterm exam	Oral exams	Clinical	Final written exam (Electronic)
DOMAIN NO	4.1.1 Use different	4.1.1.1 Explain complications of third	*	*	-	_	*
4.:Informatics and	sources of data related to	stage of labor and its management.					
technology	contemporary standards	4.1.1.2 Apply new technologies for	*	*	_	_	*
4.1Utilize information	of practice and patient	providing care in labor unit.					
and technology to	care.	providing care in labor unit.					
underpin health care		4.1.1.3 Differentiate between	*	*	-	-	*
delivery, communicate,							
management knowledge		management of women with					
and support decision		preeclampsia and eclampsia					
making for patient care.							
		4.1.1.4 Distinguish between	*	*	-	_	*
		management of different type of					
		gestational diabetes .					

معتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Obstetrics and Gynecological Medicine

Academic year :2025-2026

Code: MED 311

Third academic level /5th and 6th semester

Domain/ competency				Meth	ods of	Evaluation	n
	Key elements	Subjects Objectives	Periodic exams (seasonal)	Midterm exam	Oral exams	Clinical	Final written exam (Electronic)
		4.1.1.5 Utilize different sources of data related to standardized measures for women using contraception methods.	*	*	-	-	*
		4.1.1.6 Apply assessment skills and management for diabetic women	*	*		12	*
		4.1.1.7 Identify pre and post- operative care based on technology for women with various gynecological diseases.	*	*	-	-	*

Name and Signature Course Coordinator Dr. Mohamed 2-7-2-25

Name and Signature
Program Coordinator
Oh Mahbowba Sobhy
2/7/2025



BENHA UNIVERSITY

المعتمدة

Course Specification 2025/2026

ألبحث العلمي في التمريض

Scientific research in nursing Course code: NUR312





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Scie	ل فى التمريض entific resear	البحث العلمو rch in nursin	g
Course Code (according to the bylaw)		NUR	312	
Department/s participating in delivery of the course	Scientific	department	s alternative	ly
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total
(according to the bylaw)	(2) credit hours	_	_	2 hours
Course Type		باري	اجًا	
Academic level at which the course is taught		ستوي الثالث	الفرقة/الم	
Academic Program	Bachel	lor degree in (Credit	nursing scient	ence
Faculty/Institute		Nursing	5	
University/Academy		Benh	a	
Name of Course Coordinator	Pı	rofessor/ Aı	mel Omran	
Course Specification Approval Date		2/7/2	025	
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ے النساء	ض أمراض توليد	ِ قسم تمريم وال	مجلس

2. Course Overview (Brief summary of scientific content)

The course aims to introduce students to the scientific research process, methodologies, and contributions of research to the improvement of nursing practice. It focuses on understanding, analyzing, and applying research findings to solve nursing problems and improve outcomes, as well as the application of nursing methodology and ethical considerations in designing a research proposal/project.

3. Course Learning Outcomes CLOs

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

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon com	Course Learning Outcomes pletion of the course, the student will be able to:
Code	Text	Code	Text
		3.2.3.1	Explain ethics of scientific research to facilitates research mindedness.
3.2.3	Promote a research environment that supports and facilitates research mindedness and utilization	3.2.3.2	Classify types of hypotheses and steps of formulating research questions that promote a research environment.
	that help in maintaining safe environment	3.2.3.3	Explain data collecting methods of research, validity and reliability.
		3.2.3.4	Distinguish between different sampling methods.
	A multi massauch masshada malatad sa	3.2.4.1	Distinguish between quantitative and qualitative studies to enable use the best evidences in research.
3.2.4	Apply research methods related to area of practice that enable and use the best evidences to maintain safe	3.2.4.2	Enumerate component of thesis and different research designs to maintain safe work environment.
	work environment.	3.2.4.3	Criticize research proposal.
		3.2.4.4	Illustrate resources of writing literature review and research references.

4. Teaching and Learning Methods

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

Course Schedule

			Expected	number of the	e Learning Ho	urs
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Clin ical/)	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)
1	Introduction to nursing research	2 hours	2 hours			
2	Research problems, questions and hypothesis	2 hours	2 hours			
3	Research designs	2 hours	2 hours			
4	Validity &reliability	2 hours	2 hours			
5	Data collecting methods for research	2 hours	2 hours			
6	Data collecting methods for research	2 hours	2 hours			
7	Literature review	2 hours	2 hours			
8	Literature review	2 hours	2 hours			
9	Ethics of nursing research	2 hours	2 hours			
10	Sampling	2 hours	2 hours			
11	Sampling	2 hours	2 hours			
12	Component of thesis	2 hours	2 hours			
13	Research critiques	2 hours	2 hours			
14	Research critiques	2 hours	2 hours			

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	Periodical	15	15%
2	Midterm exam	8 th weeks	15	15%
3	Final written exam (electronic)	16 th weeks	70	70%

5. Learning Resources and Supportive Facilities *

Learning resources (books,	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Omran et al., (2025): Electronic handouts (C.D) about methods of research, Faculty of Nursing, Benha University. Bradshaw, M. J., Hultquist, B.L., Hagler, D., (2025): Innovative Teaching Strategies in Nursing and Related Health Professions, 9 th edition, USA. Kumar, r., (2022): Nursing Research and statistics, 2 nd ed, Jaypee Brother Medical Publisher (p) Ltd. London.
scientific	Other References	MW.
references, etc.) *	Electronic Sources (Links must be added)	https://guides.lib.berkeley.edu/researchmethods https://www.google.com.eg.Introduction_to Nursing Research
	Learning Platforms (Links must be added)	/https://ebook1.bu.edu.eg
	Other (to be mentioned)	H+P
Supportive	Devices/Instruments	Data show
facilities &	Supplies	White board
equipment	Electronic Programs	Microsoft team
for teaching	Skill Labs/ Simulators	**
and	Virtual Labs	
learning *	Other (to be mentioned)	

Name and Signature
Course Coordinator

Name and Signature Program Coordinator

1. Huhbouba solphy
214/2025



Matrix between subjects objectives and teaching and learning methods Course name: Scientific research in nursing Code: NUR312

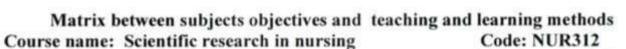
BENHA UNIVERSITY

Academic year:2025-2026

Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	ching	and l	learni	ng		Methods	of train	ing	
		Subjects Objectives	Interactive lectures	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
Domain No. 3 Managing people, work environment and quality	3.2.3 Promote a research environme nt that supports and	3.2.3.1 Explain ethics of research science to facilitates research mindedness. 3.2.3.2 Classify types	*	-	-	-	*	*	-	-		-	-	-
3.2.Competency Provide a safe working environment	facilitates research mindednes s and utilization	of hypotheses and steps of formulating research questions that promote a research environment.	*	-	-	-	*	*						
that prevents harm for patients and workers.	that help in maintainin g safe environme	3.2.3.3 Explain data collecting methods of research, validity and reliability.		-	-	-	·	·	-	-	- -	-	-	-
	nt	3.2.3.4 Distinguish between different sampling methods.	*	-	-	-	*	*	-	-		-	-	-







Academic year:2025-2026

Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	ching	and	learni	ng	Methods of training							
		Subjects Objectives	Interactive lectures	Brain	Problem- based learning	Self- learning	E-learning	Blended	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual			
Managing people, work environment and quality	3.2.4. Apply research methods related to area of	3.2.4.1 Distinguish between quantitative and qualitative studies to enable use the best evidences in research.					•	•	*	-		•	*	*			
3.2.Competency Provide a safe working environment that prevents harm for patients and workers. pra tha enc and the evi s to ma saf wo environment the evi s to ma saf wo environment the evi s to ma saf	practice that enable and use the best evidence s to	3.2.4.2 Enumerate component of thesis and different research designs to maintain safe work environment.	•		77.00		•	•	*		*	*		٠			
	maintain safe	3.2.4.3 Criticize research proposal.	•	883	199	æ	*	•	38		ě	*	-	-			
		3.2.4.4 Illustrate resources of writing literature review and research references.	•			*	•	•		*	*	×	-				

Name and Signature **Course Coordinator** 2/1/2025

Name and Signature **Program Coordinator**

217/2025



Academic year:2025-2026





Third academic level / 5th semester



				Metho	od of E	valuatio	n
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 3 Managing people, work environment and quality	3.2.3 Promote a research environment that supports and facilitates research mindedness and utilization that help	3.2.3.1 Explain ethics of research science to facilitates research mindedness. 3.2.3.2 Classify types of	*	*	-	-	*
3.2. Competency Provide a safe working	in maintaining safe environment	hypotheses and steps of formulating research questions that promote a research environment.					
environment that prevents harm for patients and workers.	narm for	3.2.3.3 Explain data collecting methods of research, validity and reliability.	*	*	-	-	*
3		3.2.3.4 Distinguish between different sampling methods.	*	*	-	-	*





Course name: Scientific research in nursing

Academic year:2025-2026

Code: NUR312 Third academic level / 5th semester

			Method of Evaluation							
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical	Final written exam (Electronic)			
Domain No. 3 Managing people, work environment and quality 3.2. Competency Provide a safe 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 Distinguish between quantitative and qualitative studies to enable use the best evidences in research.	*	*	.=3	-	*				
	3.2.4.2 Enumerate component of thesis and different research designs to maintain safe work environment.	*	*		-	*				
working environment that prevents harm for		3.2.4.3 Criticize research proposal.	*:	*	223	-	*			
patients and workers.		3.2.4.4 Illustrate resources of writing literature review and research references.	*	*	23	-	*			

Name and Signature Course Coordinator

Name and Signature Program Coordinator

81. Mahbouba Subhy 2/4/20 23



BENHA UNIVERSITY

المعتمدة

Course Specification 2025/2026

المعلوماتية وتكنولوجيا التعليم في التمريض

Informatics and Education Technology in Nursing Course code: NUR313





معتمدة

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	المعلوماتية وتكنولوجيا التعليم في التمريض Informatics and Education Technology in Nursing								
Course Code (according to the bylaw)	NUR313								
Department/s participating in delivery of the course	Scientific	department	s alternative	ly					
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total					
(according to the bylaw)	(2) credit hours	_	_	2 hours					
Course Type	اجباري								
Academic level at which the course is taught	الفرقة/المستوي الثالث								
Academic Program	Bachelor degree in nursing science (Credit Hours)								
Faculty/Institute	Nursing								
University/Academy		Benh	a						
Name of Course Coordinator	Professor	/ Hwaida Sa	adek Abdell	nameed					
Course Specification Approval Date	2/7/2025								
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ماء والتولي <u>د</u>	أمر اض النس	ىم تمريض	مجلس قس					

2. Course Overview (Brief summary of scientific content)

The course aims to equip the student with knowledge and skills about nursing informatics technology to be able to integrate the implementation of health care information systems in advanced nursing practices.

3. Course Learning Outcomes CLOs

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

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon com	Course Learning Outcomes pletion of the course, the student will be able to:
Code	Text	Code	Text
		4.1.1.1	Identify uses of electronic health record for patient care.
4.1.1	Use different sources of data related	4.1.1.2	List benefits of electronic health record for patient care.
4.1.1	to contemporary standards of practice and patient care.	4.1.1.3	Utilize telenursing technology for effective communication and coordination of health education activities in health care field.
4.1.2	Apply technology and information management tools to support safe	4.1.2.1	Discuss health information management tool.
	care and evaluate their impact on patient outcomes.	4.1.2.2	Use information technology resources for planning and improving health care.
		4.1.2.3	Explain patient rights, policy and procedure guideline to support safe care.
٤.١.٤	Use and evaluate information management technologies for providing the holistic patient	4.1.4.1	Discuss role of nurse in managing information technology for corresponding patient / client needs in health care field.
	care in different health care settings.	4.1.4.2	Apply health information management technology.
	Retrieve, and manage data to make decisions using	4.2.1.1	Illustrate importance of information technology competencies in nursing data and making decision.
4.2.1	information management system for providing holistic patient care.	4.2.1.2	Discuss impact of computerized information management on the role of the nurse in providing holistic patient-centered care.
		4.2.13	Interpret health care communication

	ogram Outcomes (NARS/ARS) ling 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						
			technology in supporting decision making					
			and patient safety.					

4. Teaching and Learning Methods

- 1) Interactive lectures

2) Blended learning 3) Electronic learning Course Schedule

			Expected	number of the	e Learning Ho	urs	
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Clin ical/)	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)	
1	Introduction to information technology.	2 hours	2 hours		-		
2	Electronic health record.	2 hours	2 hours				
3	Telenursing.	2 hours	2 hours				
4	Telenursing	2 hours	2 hours				
5	Health information management	2 hours	2 hours				
6	Health information management	2 hours	2 hours				
7	Information technology competencies.	2 hours	2 hours				
8	Information technology competencies.	2 hours	2 hours				
9	Role of nurse in applying information technology	2 hours	2 hours				
10	Role of nurse in applying information technology	2 hours	2 hours				

11	Nursing informatics competency	2 hours	2 hours	 	
12	Nursing informatics competency	2 hours	2 hours	 	
13	Technology based care	2 hours	2 hours	 	
14	Technology based care	2 hours	2 hours	 	

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	Periodical	15	15%
2	Midterm exam	8 th weeks	15	15%
3	Final written exam (electronic)	16 th weeks	70	70%

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)	Sadek, et al., (2025): Electronic handouts (C.D) about Informatics and Education Technology in Nursing, Faculty of Nursing, Benha University Mantas J. Hasman A.M. Househ, S. (** *******************************
	Other References	

	Electronic Sources (Links must be added)	https://www.nursingworld.org/content- //hub/resources/nursing-resources/nursing-informatics
	Learning Platforms (Links must be added)	/https://ebook1.bu.edu.eg
	Other (to be mentioned)	•
Supportive	Devices/Instruments	Data show
facilities &	Supplies	White board
equipment	Electronic Programs	Microsoft team
for teaching	Skill Labs/ Simulators	157
and learning	Virtual Labs	
*	Other (to be mentioned)	

Name and Signature Course Coordinator

Mr Hwaida Sadet.

21712025

Name and Signature **Program Coordinator**

Ortanbouba Jobh 21712025





Matrix between subjects objectives and teaching and learning methods Course name: Informatics and Educational Technology in Nursing Code: NUR313 Academic year:2025-2026 Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	ching	and	learni	ing		Methods of training					
		Subjects Objectives	Interactive lectures	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	
DOMAIN NO 4.:Informatics and	4.1.1 Use different sources of	4.1.1.1 Identify uses of electronic health record for patient care	*	-	-	-	*	*	-	-	-	-	-	-	-	
technology	data related to contempor ary	4.1.1.2 List benefits of electronic health record for patient care	*	-	-	-	*	*	-	-	-	-	-	-	-	
4.1. COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	standards of practice and patient care	4.1.1.3 Utilize telenursing technology for effective communication and coordination of health education activities in health care field.	*	-	-		*	*	-	-	-		-		-	





Code: NUR313

Matrix between subjects objectives and teaching and learning methods Course name: Informatics and Educational Technology in Nursing

Academic year: 2025-2026 Third academic level / 5th semester

Domain/ competency	Key elements			Methods of teaching and learning							M	ethods	of train	ning	
		Subjects Objectives	Interactive lectures	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
DOMAIN NO 4.:Informatics and	4.1.2 Apply technology and information	4.1.2.1 Discuss health information management tool.	*	-	-	-	*	*	-	-	-	-	-	-	-
technology 4.1. COMPETENCY	managemen t tools to support safe care and	4.1.2.2 Use information technology resources for planning and improving health care.	*	-	-	-	*	*	-	-	-	-	-	-	-
Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care	evaluate their impact on patient outcomes	4.1.2.3 Explain patient rights, policy and procedure guideline to support safe care	*		-	-	*	*		-		-	-	-	-





Matrix between subjects objectives and teaching and learning methods Course name: Informatics and Educational Technology in Nursing

Course name: Informatics and Educational Technology in Nursing Code: NUR313 Academic year: 2025-2026 Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	ching a	and l	earniı	ng		M	ethods	of train	ning	
		Subjects Objectives	Interactive lectures	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
DOMAIN NO 4.:Informatics and technology	4.1.4. Use and evaluate information managemen t technologie	4.1.4.1Discuss role of nurse in managing information technology for corresponding patient / client needs in health care field.	*	-	-	-	*	*	-	-	-	-	-	-	-
4.1. COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	s for providing the holistic patient care in different health care the holistic patient care in different health care settings	4.1.4.2Apply health information management technology.	*	-	-	-	*	*	-	-	-	-		-	-





Matrix between subjects objectives and teaching and learning methods Course name: Informatics and Educational Technology in Nursing

Course name: Informatics and Educational Technology in Nursing Code: NUR313 Academic year: 2025-2026 Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	f teaching and learning				Methods of training					
		Subjects Objectives	Interactive lectures	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
DOMAIN NO 4.:Informatics and technology	4.2.1. Retrieve, and manage data to	4.2.1.1 Illustrate importance of information technology competencies in nursing data and making decision.	*	-	-	-	*	*	-	-	-	-	-	-	-
4.1. COMPETENCY Utilize information and	make decisions using informatio	4.2.1.2 Discuss impact of computerized information management on the role of the nurse in providing holistic patient-centered care	*	-	-	-	*	*	-	-	-	-	-	-	-
technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	manageme nt system for providing holistic patient care.	4.2.1.3Interpret health care communication technology in supporting decision making and patient safety.	*	-	-	-	*	*	-	-	-	-	-	-	-





Matrix between subjects objectives and teaching and learning methods

Course name: Informatics and Educational Technology in Nursing Code: NUR313

Academic year:2025-2026

Third academic level / 5th semester

Domain/ competency	Key elements			Metho	ods of tea	ching	and	learnir	ıg	Methods of training					
	- 1	Subjects Objectives	Interactive lectures	Brain storming	Problem- based learning	Self- learning	E-learning	Blended	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Fi eld Training
DOMAIN NO 4.:Informatics and technology	4.2.1. Retrieve, and manage data to	4.2.1.1 Illustrate importance of information technology competencies in nursing data and making decision.	*	-	-		*	*	87	-	ŧ	-		-	-
4.1. COMPETENCY Utilize information and	make decisions using informatio n	4.2.1.2 Discuss impact of computerized information management on the role of the nurse in providing holistic patient-centered care	*		-	-	*	*	-	¥	7			-	-
technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	manageme nt system for providing holistic patient care.	4.2.1.3Interpret health care communication technology in supporting decision making and patient safety.	*	-	-	-	*	*			ě				/

Name and Signature
Course Coordinator
White Waida Sade K 2/7/2025

Name and Signature Program Coordinator Dr. Mahbouba Sobby

217/2025





Course name: Informatics and Educational Technology in Nursing
Academic year: 2025-2026

Code: NUR313
Third academic level / 5th semester

				Metho	od of E	valuatio	n
Domain/ competency	Key elements	Subjects Objectives	Seasonal	Midterm	Oral exams	Clinical exams	Final written exam (electronic)
DOMAIN NO 4.:Informatics and technology	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1 Identify uses of electronic health record for patient care	*	*	-	-	*
4.1. COMPETENCY		4.1.1.2 List benefits of electronic health record for patient care	*	*	-	-	*
Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.		4.1.1.3Utilize telenursing technology for effective communication and coordination of health education activities in health care field.	*	*	-	-	*





Course name: Informatics and Educational Technology in Nursing
Academic year: 2025-2026

Code: NUR313
Third academic level / 5th semester

				Metho	od of E	valuatio	n
Domain/ competency	Key elements	Subjects Objectives	Seasonal	Midterm	Oral exams	Clinical exams	Final written exam (electronic)
DOMAIN NO 4.:Informatics and technology 4.1. COMPETENCY	4.1.2 Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes.	4.1.2.1 Discuss health information management tool. 4.1.2.2 Use information technology resources for planning and improving health care.	*	*	-	-	*
Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.		4.1.2.3 Explain patient rights, policy and procedure guideline to support safe care	*	*	-	-	*





Course name: Informatics and Educational Technology in Nursing
Academic year: 2025-2026

Code: NUR313
Third academic level / 5th semester

				Metho	od of E	valuatio	n
Domain/ competency	Key elements	Subjects Objectives	Seasonal	Midterm	Oral exams	Clinical exams	Final written exam (electronic)
DOMAIN NO 4.:Informatics and technology	4.1.4. Use and evaluate information management technologies for providing the holistic patient care in different health care the	technology for corresponding patient / client needs in health	*	*	-	-	*
4.1. COMPETENCY Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	holistic patient care in different health care settings	4.1.4.2Apply health information management technology.	*	*	-	-	*





Course name: Informatics and Educational Technology in Nursing Academic year:2025-2026

Third academic level / 5th semester



1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1				Meth	od of I	Evaluatio	n Amerika
Domain/ competency	Key elements	Subjects Objectives	Seasonal works	Midterm	Oral exams	Clinical	Final written exam (electronic)
4.:Informatics and technology data to make decisions us information managem system for provide		4.2.1.1 Illustrate importance of information technology competencies in nursing data and making decision.	*	*			*
4.1. COMPETENCY Utilize information and technology to underpin health care delivery.		4.2.1.2 Discuss impact of computerized information management on the role of the nurse in providing holistic patient-centered care	*	*			*
communicate, manage knowledge and support decision making for patient care.		4.2.1.3Interpret health care communication technology in supporting decision making and patient safety.	*	*		228	*

Name and Signature **Course Coordinator**

On Hwaida SadeK

21712025

Name and Signature **Program Coordinator**

gr. Hahbouba Sobhy 2/7/2025





المعتمدة

Course Specification 2025/2026

تمريض النساء والتوليد (عملي)

Obestatric and Gynacological Nursing (practical)

Course code: CLN311



Course Specification 2025



1. Basic Information

Course Title (according to the bylaw)	Obestati	لتوليد (عملي) ric and Gynaco	ريض النساء و ا logical Nursin		
Course Code (according to the bylaw)		CL	N311		
Department/s participating in delivery of the course	Obstetric	s and Gynecol	ogical nursing	g department	
	Theoretical	Practical	Other (specify)	Total	
Number of credit hours/points of the course (according to the bylaw)	-	(4) credit hours	-	(4) credit hours	
Course Type				اجباري	
Academic level at which the course is taught	المستوي الثالث/الفصل الدراسي الخامس والسادس				
Academic Program	Bachelor o	of Nursing Scie	ence Based on	Credit Hours	
Faculty/Institute		Nu	ırsing		
University/Academy		В	enha		
Name of Course Coordinator	Dr. Asmaa Abd El-razek Mostafa				
Course Specification Approval Date	2/7/2025				
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	2025	والتوليد يوليو	أمراض النساء	مجلس قسم تمریض	

2. Course Overview (Brief summary of scientific content)

Course Learning Outcomes CLOs

The course aims to provide the under-graduate nursing students with the requisite skills and attitude to build highly competent nurses capable of providing comprehensive nursing care for women of all ages and at all levels of health and disease based on the physical, psychological, and environmental needs of women in a variety of obstetric and the gynecological care settings with into consideration ethics in a professional manner.

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

Pr	ogram Outcomes (NARS/ARS)	Course Learning Outcomes						
(accordi	ng to the matrix in the program specs)	Upon comp	letion of the course, the student will be able to:					
Code	Statement	Code	Statement					
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for	1.1.2.1	Apply ethical considerations when providing nursing care during assessment of first physical examination.					
Г	ethical decision making.	1.1.2.2	Apply ethical decision making when providing nursing care during insertion of IUD.					
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1	Enumerate pregnant women rights, autonomy and privacy in according with institutional polices in providing nursing care during first ,second ,third and fourth stage of 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 competent nursing care regarding immediate care of the new born.					

Pro	ogram Outcomes (NARS/ARS)		Course Learning Outcomes
(accordin	ng to the matrix in the program specs)	Upon comp	eletion of the course, the student will be able to:
Code	Statement	Code	Statement
		2.1.3.1	Identify holistic approaches focused on the perineal care.
2.1.3	Provide holistic patient- centered care respecting people diversity.	2.1.3.2	Implement holistic women –centered care for management of episiotomy and episiotomy care.
		2.1.3.3	Perform standardized nursing care during pitting edema assessment.
2.1.4	Advocate the patient/client needs/problems within the	2.1.4.1	clarify complication interpreted from partogram.
2.1.7	Egyptian health care system and the personal context.	2.1.4.2	Mention medical complication interpreted during electronic fetal monitoring.
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	Practice health promotion activities in breast feeding and breast care.
3.3.2	Participate in quality improvement process to enhance nursing care rendered and	3.3.2.1	Discuss new trends for providing optimal women care during all stages of labor.

Pro	ogram Outcomes (NARS/ARS)		Course Learning Outcomes
(accordin	ng to the matrix in the program specs)	Upon comp	eletion of the course, the student will be able to:
Code	Statement	Code	Statement
	patient/client outcomes.		
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1	Apply standardized nursing protocols during vaginal examination.
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 related to obstetrical and gynecological instruments.
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 abdominal examination.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Demonstrate assertive and respectful communication during deep tendon reflex assessment.

3. Teaching and Learning Methods

- Field training.
- Practical training (Demonstration and re-demonstration).
- OSCE0
- Virtual reality.
- Blended learning.

1. Course Schedule

			Expected	number of th	e Learning F	lours
Number of the	Scientific content of the course (Course Topics)	Total Weekly	Theoretical teaching	Training (Practical/Cli	Self- learning	Other (to be
Week	(Course Topics)	Hours	(lectures/discu	nical/)	(Tasks/	determine
Week		Hours	ssion groups/		Assignment	d)
)		s/)	
1	Assessment of first physical examination & Perineal care	4 hours		4 hours		
	Pitting edema assessment & Obstetrical	4 hours		4 hours		
2	and gynecological instruments & deep					
	tendon reflex assessment.					
3	Abdominal examination & Vaginal examination & IUD insertion	4 hours		4 hours		
4	Management of the 1st stage of labor & Electronic fetal monitoring & partogram	4 hours		4 hours		
5	Management of the 2nd stage of labor & Episiotomy & Immediate care of new born	4 hours		4 hours		
6	Management of the 3rd stage of labor & Management of the 4th stage of labor & Breast feeding & Breast care &	4 hours		4 hours		
	Hospi	tal trainir	ng			
7	Re demonstration on assessment of first physical examination & perineal care	4 hours		4 hours		
	Re demonstration on pitting edema	4 hours		4 hours		
8	assessment & obstetrical gynecological					

	instruments.			
	Re demonstration on abdominal			
9	examination & vaginal examination &	4hours	4hours	
	IUD insertion			
	Re demonstration on management of the	4 hours	 4 hours	
10	1st stage of labor & electronic fetal			
	monitoring & partogram			
11	Re demonstration on management of the 2nd stage of labor & episiotomy & immediate care of new born	4 hours	 4 hours	
	Re demonstration on management of the	4 hours	 4 hours	
12	3rd stage of labor &			
	management of the 4th stage of labor			
40	Re demonstration on breast feeding &	4 hours	 4 hours	
13	breast care			
14	Re- demonstration on deep tendon reflex assessment	4 hours	 4 hours	

4. Methods of students' assessment

No.	Assessment Methods	Assessment Timing (Week Number)	Marks/ Scores	Percentage of
		, ,		total course Marks
1	Seasonal work	Periodic	60	30%
2	Mid-term exam	8 th week	60	30%
3	Final practical exam	15 th week	80	40%

5. Learning Resources and Supportive Facilities *

	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Obestatric and Gynacological Nursing department (2025): Electronic Handout (CD) for obstetric and gynecological nursing, Faculty of Nursing, Benha University.
Learning	Other References	Larvill, M. (2025). Maternal & new born health care, Canadian E-book. 7th edition, Elsevier Health Sciences.47.
resources (books, scientific references, etc.) *	Electronic Sources (Links must be added)	www.nursingcenter.com www.women health.com
	Learning Platforms (Links must be added)	http://ebook1.bu.edu.eg www.http://cms.nelc.edu.eg e-learning.bu.edu.eg
	Other (to be mentioned)	

Supportive	Devices/Instruments	Lab instruments and supplies
facilities &	Supplies	Malikans and simulation models
equipment	Electronic Programs	Microsoft team
for	Skill Labs/ Simulators	OSCE
teaching	Virtual Labs	Virtual lab
and learning *	Other (to be mentioned)	Hospitals for training

Name and Signature Course Coordinator

Dr. Asmaa AbdEl-razek

Name and Signature Program Coordinator

Ar. Habboula sobby 2/4/2025





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thod	s of teac	hing	anc	d learn	ing		Me	ethods (of train	ing	
competency	Key elements	Subjects Objectives	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 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 Apply ethical considerations when providing nursing care during assessment of first physical examination.	-			-	-	*		-	-		*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Third academic level / 5th &6th semester

Code: CLN311

Domain/ competency			Me	thod	s of teac	hing	and	d learn	ing		Me	ethods (of train	ing	
competency	Key elements	Subjects Objectives	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 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.	1.1.2.2 Apply ethical decision making when providing nursing care during IUD insertion.	-	-		-	-	*	-		-		*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	s of tea	chin	g and	d learn	ing		Mo	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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
PROFESSIONAL AND ETHICAL PRACTICE 1-1- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/n ational legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.1 Enumerate pregnant women rights, autonomy and privacy in according with institutional polices in providing nursing care during first ,second ,third and fourth stage of labor.	-				ı	*		-	-		*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	s of tea	chin	g and	d learn	ing		Mo	ethods (of train	ing	
competency	Key elements	Subjects Objectives	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
1-1- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Apply competent nursing care regarding immediate care of the new born.	-				ı	*		-	-	-	*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	s of tea	ching	g and	l learni	ing		Mo	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY	2.1.3Provide holistic patient-centered care respecting people diversity.	2.1.3.1 Identify holistic approaches focused on the perineal care.	-			-	-	*					*	*	*
Provide holistic and evidence-based nursing care in different practice settings.	diversity.	2.1.3.2 Implement holistic women – centered care for management of episiotomy and episiotomy care.	-			-	-	*					*	*	*
		2.1.3.3 Perform standardized nursing care during pitting edema assessment.	-			-	-	*					*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	of tea	ching	g and	d learn	ing		Mo	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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
2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.4Advocate the patient/client needs/proble ms within the Egyptian health care system and the personal context.	2.1.4.1 clarify complications interpreted from partogram.	-				-	*					*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thods	of tea	ching	g and	d learn	ning		Me	ethods (of train	ing	
competency	Key elements	Subjects Objectives	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
2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2.1.4Advocate the patient/client needs/proble ms within the Egyptian health care system and the personal context.	2.1.4.2 Mention medical complication interpreted during electronic fetal monitoring.	-			-		*	-				*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thods	s of tea	chinş	g and	d learn	ing		Me	ethods o	f train	ing	
competency	Key elements	Subjects Objectives	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
2-2- COMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	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.	-					*					*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thods	s of tea	ching	g and	d learn	ing		Me	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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
COMPETENCY 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 effectively according to patient/client needs.	2.2.5.1 Practice health promotion activities in breast feeding and breast care.	-			-	ı	*	1				*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thods	s of tea	chin	g and	d learn	ing		Mo	ethods (of train	ing	
competency	Key elements	Subjects Objectives	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 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY /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.	optimal women care during all stages of	-			1	-	*	1				*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	s of tea	ching	g and	d learn	ning		Mo	ethods of t	rain	ing	
competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	Simulation	Virtual reality	Practical/Field Training
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.	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Apply standardized nursing protocols during vaginal examination.	-			I	-	*					*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Me	thods	s of tea	ching	g and	d learn	ing		Mo	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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 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 Use different sources of data related to obstetrical and gynecological instruments.	-				I	*		-			*	*	*





Course name: Obestatric and Gynacological Nursing (practical)

Academic year : 2025-2026

Domain/ competency			Met	thods	s of tea	ching	g and	d learn	ning		Mo	ethods	of train	ing	
competency	Key elements	Subjects Objectives	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 5- INTER- PROFESSIONAL COMMUNICATI ON 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 abdominal examination.	-			-	ı	*					*	*	*







Course name: Obestatric and Gynacological Nursing (practical)

Academic year: 2025-2026

Third academic level / 5th &6th semester

Domain/ competency			Met	hods	s of tea	ching	gano	l learn	ing		M	ethods	of train	ing	
OOMAIN 5- 5.1.4Utilize	Key elements	Subjects Objectives	Interactive	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 5- INTER- PROFESSIONAL COMMUNICATIO N 5-1- COMPETENCY Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.4Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Demonstrate assertive and respectful communication during deep tendon reflex assessment.									-				

Name and Signature Course Coordinator

Dr. Asmaa AbdEL-razek

2/7/2025

Name and Signature **Program Coordinator**

Dr. Mahbouba Sobby 2/4/2025





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	ethod (of Ev	aluati	on
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
DOMAIN 1- PROFESSIONAL AND ETHICAL PRACTICE 1-1/ COMPETENCY Demonstrate knowledge,	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Apply ethical considerations when providing nursing care during assessment of first physical examination.	*	*	-	-	*
understanding, responsibility and accountability of the legal obligations for ethical	decision making.	1.1.2.2 Apply ethical decision making when providing nursing care during IUD insertion.	*	*			*
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 Enumerate pregnant women rights, autonomy and privacy in according with institutional polices in providing nursing care during first, second, third and fourth stage of labor.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	lethod (of Ev	aluati	ion
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Apply competent nursing care regarding immediate care of the new born.	*	*	-	-	*
DOMAIN 2- HOLISTIC PATIENT-CENTERED CARE 2-1-COMPETENCY Provide holistic and evidence-based nursing care in different	2.1.3Provide holistic patient- centered care respecting people diversity.	2.1.3.1 Identify holistic approaches focused on the perineal care.	*	*	-	-	*
practice settings.		2.1.3.2 Implement holistic women –centered care for management of episiotomy and episiotomy care.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	ethod	of Ev	aluati	on
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
		2.1.3.3 Perform standardized nursing care during pitting edema assessment.	*	*	-	-	*
	2.1.4Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 clarify complication interpreted from partogram.	*	*	-	-	*
2-1-COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.		2.1.4.2 mention medical complication interpreted during electronic fetal monitoring.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	lethod	of Ev	aluati	on
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
2-2-COMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	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-COMPETENCY 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.	2.2.5.1 practice health promotion activities in breast feeding and breast care.	*	*	-	-	*
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY / 3-3- COMPETENCY Review health care outcomes in	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.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	ethod o	of Ev	aluati	on
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.							
	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Apply standardized nursing protocols during vaginal examination.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical) Code: CLN311

Domain/ competency			M	lethod (of Ev	aluati	on
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
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 use different sources of data related to obstetrical and gynecological instruments.	*	*	1	-	*
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.	5.1.3Use 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 abdominal examination.	*	*	-	-	*





Course name: Obestatric and Gynacological Nursing (practical)

Code: CLN311

Academic year: 2025-2026

Third academic level/ 5th & 6th semester

Domain/ competency			M	ethod	of Ev	aluat	ion
	Key elements	Subjects Objectives	Periodic exams (seasonal work)	(mid-term)	Oral exam	Clinical exams	Final practical exam
Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.4Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Demonstrate assertive and respectful communication during deep tendon reflex assessment.	*	*	-	-	de

Name and Signature Course Coordinator

2/2/2025

Name and Signature Program Coordinator

2/4/2025





المعتمدة

Course Specification 2025/2026

مهارات واستراتیجیات التدریس فی التمریض Teaching skills and strategies in Nursing

Course code: SUP311





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Teaching sk nursing سفي التمريض			
Course Code (according to the bylaw)	SUP311			
Department/s participating in delivery of the course	sscientific de	partment alt	ternatively	
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total
(according to the bylaw)	(2credit hours)	-	-	(2credit hours)
Course Type		باري	اج	
Academic level at which the course is taught	Third acaden	nic level /5 th	semester	
Academic Program	Bachelor De	gree in Nurs	ing Science(c	redit
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr:Doaa Mo	hamed Sobh	y	
Course Specification Approval Date	2/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	اء والتوليد	مراض النس	م تمریض أ	مجلس قس

2. Course Overview (Brief summary of scientific content)

This course aims to prepare nursing students with different teaching skills and strategies that enable them to apply these strategies to different groups in classrooms or clinical setting in the area of clinical specialty

3. Course Learning Outcomes CLOs

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

	ogram Outcomes (NARS/ARS) ding to the matrix in the program specs)	Upon com	Course Learning Outcomes appletion 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	2.2.1.1	Identify scientific terms related to teaching and learning
2.2.1	norms.	2.2.1.2	List common learning needs in nursing education
	Participate in informal and formal	2.2.3.1	Explain formal methods of teaching
2.2.3	methods of teaching that correspond to the health of	2.2.3.2	list common informal methods of teaching
	patient/client needs and abilities in different health care settings.	2.2.3.3	Enumerate importance method of teaching
	Use educational principles and counseling techniques appropriately	2.2.4.1	Differentiate teaching and learning methods according to patients/clients' needs and abilities in different health care settings
2.2.4	and effectively with diverse populations.	2.2.4.2	Compare between the different models of educational principles
2.2.4		2.2.4.3	Discuss levels of counseling techniques
		2.2.4.4	Enumerate importance of entrance to
		2245	educational objectives
		2.2.4.5	Explain methods of nursing educational strategies

4. Teaching and Learning Methods

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

2. Course Schedule

			Expected	number of the	e Learning Ho	urs
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Clin ical/)	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined
1	Entrance to educational strategies	2hours	2hours	-	-	-
2	Entrance to educational strategies	2hours	2hours	-	-	-
3	Learning Objectives	2hours	2hours	-	-	-
4	Learning Objectives	2hours	2hours	-	-	-
5	Learning Materials	2hours	2hours	-	-	-
6	Learning Materials	2hours	2hours	-	-	-
7	Learning Materials	2hours	2hours	-	-	-
8	Assessment of Learning Needs	2hours	2hours	-	-	-
9	Assessment of Learning Needs	2hours	2hours	-	-	-
10	Nursing Educational strategies	2hours	2hours	-	-	-
11	Nursing Educational strategies	2hours	2hours	-	-	-
12	Teaching Methods Evaluation	2hours	2hours	-	-	-
13	Teaching Methods Evaluation	2hours	2hours	-	-	-
14	Teaching Methods Evaluation	2hours	2hours	-	-	-

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	(Seasonal work)	Periodical	10	%10
2	Electronic midterm Exam	8 th week	10	%10
3	Final electronic written Exam	16 week	80	%80

6. Learning Resources and Supportive Facilities *

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

Name and Signature Course Coordinator

Dr. Doaa 5 doby

Name and Signature Program Coordinator

10t. Mahborba Subhy

217/225





Matrix between subjects objectives and methods of teaching and learning Course name:Teaching skills and strategies in nursing

Academic year :2025-2026

Code: SUP311

Third academic level /5th semester

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





Matrix between subjects objectives and methods of teaching and learning Course name:Teaching skills and strategies in nursing

Code: SUP311

Academic year :2025-2026 Third academic level /5th semester

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





Matrix between subjects objectives and methods of teaching and learning Course name: Teaching skills and strategies in nursing

Academic year :2025-2026

Code: SUP311 Third academic level /5th semester

				Met	hods of te	aching	and l	learning			N	1ethod	s of trai	ning	
Domain/ competency	Key elements	Subjects objectives	Interactive	Brain	Problem- based learning	Self- learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OCCE	Virtual	Practical/ Field Training
framework		2.2.4.3 Enumerate importance of entrance to educational objectives	Ste	-	-	5	*	*	-	-		-	-	-	-
		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 Sobby 21712025

Name and Signature

Program Coordinator

Dr. Mehbonba Sobby
2/7/2025





Matrix between subjects objectives and methods of evaluation Course name: Teaching skills and strategies in nursing

Code: SUP311

Academic year :2025-2026 Third academic level /5th semester

				Met	hod of Ev	aluation	
Domain/ competency	Key elements	Subjects Objectives	Seasonal work	Periodic exams (mid-term)	Final oral Exam	Clinical	Final written Exam electronic
Domain (2) Holistic Patient Centered Care	2.2.1 Determine health related learning needs of	2.2.1.1 Identify scientific terms related to teaching and learning	*	*	-	-	*
2-2Provide health education based on the needs/problems of the patient/client within a	patient/client within the context of culture, values and norms	2.2.1.2 List common learning needs in nursing education	*	*	-	-	*
nursing framework	2.2.3Participate in informal and formal methods of teaching that correspond to the	2.2.3.1 Explain formal methods of teaching	*	*	-	-	*
	health of patient/client needs and abilities in different health care settings. 22.4 Use educational	2.2.3.3 Differentiate between teaching and learning methods according	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation Course name: Teaching skills and strategies in nursing

Academic year :2025-2026

Code: SUP311

Third academic le	evel /5th semester
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Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal	Periodic exams (mid-term)	Final oral Exam	Clinical	Final written Exam electronic
Domain (2) Holistic Patient Centered Care	counseling techniques appropriately and effectively with diverse populations	according to 2.2.4.1 patients/clients' needs and abilities in different health care settings			1		
2-2Provide health education based on the needs/problems of the patient/client within a nursing framework		2.2.4.2 Compare between the different models of educational principles			20	*	
			*		-	**	
		2.2.4.3 Discuss levels of counseling techniques		44.	0.050		*
		2.2.4.4 Enumerate importance of entrance to educational objectives	•	29.9			
		2.2.4.5 Explain methods of nursing educational strategies		•	036	N See	*

Name and Signature Course Coordinator

Or: Doaa sobby

21712025

Name and Signature

Program Coordinator Ar. Hulbonba Sobby 2/7/22





المعتمدة

Course Specification 2025/2026 الغة انجليزية IV نغة انجليزية English Course code: SUP312





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	IV فه انجلیزیه English language IV SUP312 Faculty of Arts/Benha university /English department								
Course Code (according to the bylaw)									
Department/s participating in delivery of the course									
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total					
(according to the bylaw)	(2) credit hours	-	-	(2) hours					
Course Type				اجباري					
Academic level at which the course is taught			ي الثالث	الفرقة/المستوع					
Academic Program	Bachelor De	egree in Nur credit l	•	based on					
Faculty/Institute		Nurs	ing						
University/Academy		Ben	ha						
Name of Course Coordinator		Dr/ Basant Samir							
Course Specification Approval Date	2/7/2025								
Course Specification Approval (Attach the decision/minutes of the department /committee/council	ء والتوليد	أمراض النسا	قسم تمریض	مجلس					

2. Course Overview (Brief summary of scientific content)

This course aims to enable students to use the English language effectively to communicate well and empower them for understanding how to express themselves correctly and enhance their language skills.

3. Course Learning Outcomes CLOs

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

	Program Outcomes (NARS/ARS) rding to the matrix in the program specs)	Upon c	Course Learning Outcomes completion of the course, the student will be able to:
Code	Text	Code	Text
		2.2.1.1	Describe the functions of each heart valves in blood circulation.
		2.2.1.2	Identify the benefits of vitamins for maintain body health.
		2.2.1.3	Describe the functions of the liver& kidneys in relation to overall wellness.
2.2.1	Determine health related learning needs of patient/client within the context of culture, values and norms	2.2.1.4	Explain the effects of chemicals on human body systems.
		2.2.1.5	Classify different types of food according to their nutritional value.
		2.2.1.6	Relate the role of vitamins, liver, kidneys, chemicals and food to the patient cultural context, values and norms.
		2.2.3.1	Identify different types of linking words & their functions in healthcare communications & Apply linking words effectively to create coherent health education messages.
		2.2.3.2	Classify words into appropriate word classes (e.g., nouns, verbs, adjectives) in the context of patient education.
			Construct sentences using correct sentences structure in healthcare communication.
2.2.3	Participate in informal and formal methods of teaching that correspond to the health of	2.2.3.4	Use the future form will &be going to accurately in patient education scenarios.
	patient/client needs and abilities in different health care settings	2.2.3.5	Apply appropriate pronouns in spoken &written health related contexts.
		2.2.3.6	Recognize common abbreviations used in health care documentation & patient education.
		2.2.3. 7	Translate basic health related phrases between English &Arabic (or target language) correctly
		2.2.3. 8	Identify basic phonological features to improve pronunciation in patient communication.

4. Teaching and Learning Methods

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

Course Schedule

			Expe	cted number of the	Learning Hours	
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussion groups/) 2 hours 2 hours	Training (Practical/Clini cal/)	Self-learning (Tasks/ Assignments/ Projects/)	Other (to be determined)
1	The heart	2 hours	2 hours	-	-	-
2	The Benefits of vitamins	2 hours	2 hours	-	-	
3	The liver	2 hours	2 hours	-	-	-
4	The kidney	2 hours	2 hours	-	-	-
5	Chemicals and food	2 hours	2 hours	-	-	-
6	Linking words	2 hours	2 hours	-	-	-
7	Word classes	2 hours	2 hours			
8	Sentences structure	2 hours	2 hours	-	-	-
9	The future with will, be going to and present tenses	2 hours	2 hours	-	-	-
10	Pronouns	2 hours	2 hours	-	-	
11	Pronouns	2 hours	2 hours	-	-	-
12	Abbreviation	2 hours	2 hours	-	-	-
13	Translation	2 hours	2 hours	-	-	-
14	Phenology	2 hours	2 hours	-	-	-

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	Periodical	10	10%
2	Midterm exam	8 th week	10	10%
3	Final electronic Written Exam	16th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Samir, B (2025): Electronic CD for English for nurses, Faculty of nursing, Benha university Crichon, j. and koster, p. (2023): English made easy volume 2 :A new esl approach: learning English through pictures, volume 2, tuttle publishing, Malaysia, unite 19,168
resources (books,	Other References	
scientific references, etc.) *	Electronic Sources (Links must be added)	.http://www.e-grammer.org/past-simple-continuous .http://www.ego4u.com/en/cram-p/grammer/passive http://cms.nelc.edu.eg
	Learning Platforms (Links must be added)	http://ebookl.bu.edu.eg
	Other (to be mentioned)	
	Devices/Instruments	Data show
Supportive	Supplies	White board
facilities &	Electronic Programs	Microsoft team
equipment for teaching and	Skill Labs/ Simulators	
learning *	Virtual Labs	
	Other (to be mentioned)	

Name and Signature
Course Coordinator
Bassant Samir

Name and Signature Program Coordinator

2-4-20 28





Lourse name: IV لغه انجليزيه Third academic level /5th semester Academic year :2025-2026

		Subjects objectives		Meth	nods of te	aching	and l	earning			M	ethods	of train	ning	
Domain/ competency	Key elements		Interactive lecture	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
DOIMAN NO 2.:Holistic	2.2.1. Determine health related learning needs of patient/client within	2.2.1.1 Describe the functions of each heart valves in blood circulation.	*	-	-	-	*	*	-	-	-	-	-	-	-
patient-centered care	the context of culture, values and norms	2.2.1.2 Identify the benefits of vitamins for maintain body health.	*	-	-	-	*	*	-	-	•	-	-	-	-
2.2 Competency		2.2.1.3 Describe the functions of the liver& kidneys in relation to overall wellness.	*	-	-	-	*	*	-	-	-	-	-	-	-
Provide health education based on the		2.2.1.4 Explain the effects of chemicals on human body systems.	*	-	-	-	*	*	-	-	-	-	-	-	-
needs/problems of the		2.2.1.5 Classify different types of food according to their nutritional value.	*	-	-	-	*	*	-	-	•	1	-	-	-
patient/client within a nursing framework.		2.2.1.6 Relate the role of vitamins, liver, kidneys, chemicals and food to the patient cultural context, values and norms.	*	-	-	-	*	*	-	-	1	1	-	-	-





Course name: IV لغه انجليزيه Code: SUP312 Academic year :2025-2026 Third academic level /5th semester

		Subjects objectives		Metl	hods of te	aching	and l	earning			M	ethods	s of trai	ning	
Domain/ competency	Key elements		Interactive lecture	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
	2.2.3. 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 Identify different types of linking words &their functions in healthcare communications& Apply linking words effectively to create coherent health education messages.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.2 Classify words into appropriate word classes (e.g., nouns, verbs, adjectives) in the context of patient education.	*	-	-	-	*	*	-	-	-		-		-
		2.2.3.3 Construct sentences using correct sentences structure in healthcare communication.	*	-	-	-	*	*	-	-	-		-		-
		2.2.3.4 Use the future form will &be going to accurately in patient education scenarios.	*	-	-	-	*	*	-	-	-		-	-	-





Course name: IV لغه انجليزيه Code: SUP312 Academic year :2025-2026 Third academic level /5th semester

		Subjects objectives		Methods of teaching and learning							Methods of training					
Domain/ competency	Key elements		Interactive lecture	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	
		2.2.3.5 Apply appropriate pronouns in spoken &written health related contexts	*	-	-	-	*	*	-	-	-		-	-	-	
		2.2.3.6 Recognize common abbreviations used in health care documentation & patient education	*	-	-	-	*	*	-	1	-		1	-	-	
		2.2.3.7 Translate basic health related phrases between English &Arabic (or target language) correctly.	*	-	-	-	*	*	-	-	-		-	-	-	
		2.2.3.8 Identify basic phonological features to improve pronunciation in patient communication.	*	-	-	-	*	*	-	-	-		-	-	-	





لغه انجليزيه Course name: IV Academic year :2025-2026 Code: SUP312

Third academic level /5th semester

		Subjects objectives		Met	hods of te	aching	and	learning		Methods of training					
Domain/ competency	Key elements	Interactive	Brain	Problem- based learning	Self- learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OCCE	Virtual reality	Practical/ Field Training	
		2.2.3.5 Apply appropriate pronouns in spoken &written health related contexts	*	-		.e.	4	*	-	-	5-		-	•	
		2.2.3.6 Recognize common abbreviations used in health care documentation & patient education	*	-	*	870	*		-	35.	7			-	(3)
		2.2.3.7 Translate basic health related phrases between English &Arabic (or target language) correctly.	*	•	-	•	*						•		
		2.2.3.8 Identify basic phonological features to improve pronunciation in patient communication.	*		*	•	*	*		2 * 3	ā		*		

Name and Signature
Course Coordinator
Bassant Samir

B 2-7-2025

Name and Signature Program Coordinator

Dr. Muhberba Sobby 24-225





Lourse name: IV لغه انجليزيه Third academic level /5th semester Academic year :2025-2026

				Meth	od of	Evaluation	1
Domain/ competency	Key elements	Subjects Objectives	Seasonal work	Periodic exams (mid-term)	Oral exams	Clinical	Written exam(Ele ctronic)
DOIMAN NO 2.:Holistic patient-	2.2.1. Determine health related	2.2.1.1 Describe the functions of each heart valves in blood circulation. 2.2.1.2 Identify the benefits of vitamins for	*	*	-	-	*
centered care	learning needs of patient/client within the context of culture,	maintain body health.			_	-	
2.2 Competency	values and norms.	2.2.1.3 Describe the functions of the liver& kidneys in relation to overall wellness.	*	*	-	-	*
Provide health education based on the needs/problems of the patient/client		2.2.1.4 Explain the effects of chemicals on human body systems	*	*	-	-	*
within a nursing framework.		2.2.1.5 Classify different types of food according to their nutritional value.	*	*	-	-	*
		2.2.1.6 Relate the role of vitamins, liver, kidneys, chemicals and food to the patient cultural context, values and norms.	*	*	-	-	*
DOIMAN NO 2.:Holistic patient- centered care	2.2.3. Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in	.2.3.1 Identify different types of linking words heir functions in healthcare communications& ply linking words effectively to create herent health education messages.	*	*	-	-	*
2.2 Competency	different health care settings.	2.2.3.2 Classify words into appropriate word classes (e.g., nouns, verbs, adjectives) in the context of patient education.	*	*	1	1	*
Provide health education based on the needs/problems of the patient/client							
within a nursing framework.		2.2.3.3 Construct sentences using correct sentences structure in healthcare communication.	*	*	-	-	*
		2.2.3.4 Use the future form will &be going to	*	*	-	-	*





Course name: IV لغه انجليزيه Code: SUP312 Academic year :2025-2026 Third academic level /5th semester

			Method of Evaluation									
Domain/ competency	Key elements	Subjects Objectives	Seasonal work	Periodic exams (mid-term)	Oral	Clinical	Written exam(Ele ctronic)					
		accurately in patient education scenarios. 2.2.3.5 Apply appropriate pronouns in spoken &written health related contexts.	*	*	-	-	*					
		2.2.3.6 Recognize common abbreviations used in health care documentation & patient education.	*	*	-	-	*					
		2.2.3.7 Translate basic health related phrases between English &Arabic (or target language) correctly.	*	*	-	-	*					
		2.2.3.8 Identify basic phonological features to improve pronunciation in patient communication.	*	*	-	-	*					





لغه انجليزيه Course name: IV

Academic year :2025-2026

Third academic level /5th semester

Code: SUP312

				Metl	od of	Evaluatio	on	
Domain/ competency	Key elements	Subjects Objectives	Seasonal	Periodic exams (mid- term)	Oral	Clinical	Written exam(Ele ctronic)	
		2.2.3.4 Use the future form will &be going to accurately in patient education scenarios.	*	*		14 8861	*	*
		2.2.3.5 Apply appropriate pronouns in spoken &written health related contexts.	4		i g	1926	- 10	
		2.2.3.6 Recognize common abbreviations used in health care documentation & patient education.		*		2/24	b .	
		2.2.3.7 Translate basic health related phrases between English &Arabic (or target language) correctly.	*	*	-	(*)	(#.)	1
	*	2.2.3.8 Identify basic phonological features to improve pronunciation in patient communication.	*	*			*	

Name and Signature

Course Coordinator

Bassant Samir

Name and Signature **Program Coordinator**

Dr. Hehbouba Sobby 2-7-2025





Course Specification 2025/2026

قضايا مجتمعية

Community Issues

Course code: UNI311





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)		Communi	ty Issues							
Course Code (according to the bylaw)	UNI311									
Department/s participating in delivery of the course	Scientific Departments Periodically									
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total						
(according to the bylaw)	(2) credit hours			(2) hours						
Course Type	اجباري									
Academic level at which the course is taught	الفرقة الثالثة / المستوى الدراسى الخامس Third academic level, 5 th semester									
Academic Program	Bachelor Degree in Nursing Science (credit hours)									
Faculty/Institute	Nursing									
University/Academy	Benha									
Name of Course Coordinator	Lecturer/Rehab Rashwan									
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									

^{*}Community issues is a compulsory university requirement that is not included in the total credit hours or the overall GPA calculation.





2. Course Overview (Brief summary of scientific content)

This course aims to equip students with awareness regarding different social, environmental, economic, and other contemporary issues in Egypt such as overpopulation, anti-corruption, human rights, violence, climate change, and its impact on the individual, society, economic and sustainable development.

3. Course Learning Outcomes CLOs

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

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon con	Course Learning Outcomes npletion of the course, the student will be able to:
Code	Text	Code	Text
		2.1.3.1	Enumerate the importance of respecting and accepting others.
2.1.3			Discuss the effect of population increase on the individual right to obtain health services.
	people diversity.	2.1.3.3	Explain the role of the international court of justice in combating corruption.
	Advocate the patient/client	2.1.4.1	Describe the rule of globalization in education.
2.1.4	needs/problems within the Egyptian health care system	2.1.4.2	Describe the obstacles for woman's empowerment.
	and the personal context.	2.1.4.3	Discuss exerted efforts to reduce violence against woman.
		3.2.2.1	Identify concepts related to Citizenship.
3.2.2	Act to protect patients and their families from unsafe, illegal, or unethical care	3.2.2.2	Illustrate importance of citizenship values and its importance in respecting individuals and groups Rights.
	practices in different work settings.	3.2.2.3	Discuss Implications of Media literacy.





4. Teaching and Learning Methods

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

Course Schedule

			Expected number of the Learning Hours								
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Clin ical/)	Self-learning (Tasks/ Assignments/ Projects/)	Other (to be determined)					
1	Citizenship Issue	2 hours	2hours	-	-	-					
2	Citizenship Issue	2 hours	2hours								
3	Globalisation	2 hours	2hours	-	-	-					
4	Globalisation	2 hours	2hours								
5	Population Issue	2 hours	2hours								
6	Population Issue	2 hours	2hours	-	-	-					
7	Violence Against Woman	2 hours	2hours	-	-	-					
8	Violence Against Woman	2 hours	2hours								
9	Culture of Tolerance & Acceptance	2 hours	2hours	-	-	-					
10	Culture of Tolerance & Acceptance	2 hours	2hours								
11	Anti-Corruption	2 hours	2hours	-	-	-					
12	Anti-Corruption	2 hours	2hours								
13	Digital Media Literacy	2 hours	2hours								
14	Digital Media Literacy	2 hours	2hours								





5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works.	Periodical	10	10%
2	Mid- term examination.	8 th week	10	10%
3	Final Written Exam (electronic Exam)	16 th week	80	80%

 $[\]ensuremath{^{*}}$ The methods mentioned are examples, the organization may add and/or delete

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references,	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	community issues notes (2025): https://bu.edu.eg/e- Hage et al., (2025): introduction to the law page, 2 nd ed., springer, Switzerland, p 590. Dr/ Ahmed Eshafey: the entrance to Islamic jurisprudence Gamelmohammed Hussein (2024): International human rights resources, Zagazig University, university book publishing and distribution device Elboghary in the book of faith, the chapter on the believers
etc.) *	Other References	
	Electronic Sources (Links must be added)	http://www.med.sc.edu:/book/welcome.htm http://www.medicine com. www.WHO.Org
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg/ https://bu.edu.eg/en/e- services/Societal_Issues.php
	Other (to be mentioned)	





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

^{*}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** Pr. Rehab Rashwan 2/7/2025

Name and Signature **Program Coordinator**

Dr. Mehbouba Sobby 2/4/2025





Course name: Community Issues Code: UNI 311

	readenie j	Cal • 2023 2020													
Domain/ competency	Key elements		Methods of teaching and learning Methods of training												
		Subjects Objectives	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
DOMAIN NO 2: holistic patient- centered care	2.1.3 Provide holistic patient-centered care respecting people	2.1.3.1Enumerat the importance of respecting and accepting others	*	-	-	-	*	*	-	-	-	-	-	-	-
Y-1Competency Provide holistic and evidence- based nursing care in different practice settings.	diversity.	2.1.3.7 Discuss the effect of population increase on the individual right to obtain health services.	*	-	-	-	*	*	-	-	-	-	-	-	-





Course name: Community Issues Code: UNI 311

Domain/ competency	Key elements			Metho	ods of tea	ching	and	learni	ng		Me	Methods of training			
		Subjects Objectives	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
		2.1.3. Explain the role of the international court of justice in combating corruption.	*	-	-	-	*	*	-	-	-	-	-	-	
	2.1.4Advocate the patient/client needs/problem within the Egyptian health care system and the personal context.	2.1.4.1 Describe the rule of globalization in education.	*	-	-	-	*	*	-	-	-	-		-	-





Course name: Community Issues Code: UNI 311

Domain/ competency	Key elements		Methods of teaching and learning Methods of training												
		Subjects Objectives	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
		2.1.4.2Describe the obstacles for woman's empowerment.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.4.3Discuss exerted efforts to reduce violence against woman.	*	-	-	-	*	*	-	-	-	-	-	-	-
DOMAIN NO3: Managing people, work	3.2.2Act to protect patients and their families	3.2.2.1Identify concepts related to Citizenship	*	-	-	-	*	*	-	-	-	-	-	-	-





Course name: Community Issues Code: UNI 311

		di 12023 2020	2020												
Domain/ competency	Key elements		Methods of teaching and learning Methods of trainin										ing		
		Subjects Objectives	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
environment and quality. 3-1-competency Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	from unsafe, illegal, or unethical care practices in different work settings.	3.2.2.2 Illustrate importance of citizenship values and its importance in respecting individuals and groups Rights.	*	-	-	-	*	*	-	-	-	-	-	-	-





Course name: Community Issues

Code: UNI 311

Academic year: 2025-2026

Domain/ Key elements Methods of teaching and learning										idemic level /5 th semester							
competency	Key elements	Subjects Objectives		Meth	ods of tea	ching	and	learni	ng				of train				
			Interactive	Brain	Problem- based learning	Self. learning	E-learning	Blended	Project based fearning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual	Practical/Fi		
		3.2.2.3 Discuss Implications of Media literacy.	.5.				•	•			3				6.5		

Name and Signature Course Coordinator

Name and Signature Program Coordinator

217/2025





Course name: Community Issues Code: UNI 311

Academic year: 2025-2026

Third academic level /5th semester

Domain/ competency			Method of Evaluation									
competency	Key elements	Subjects Objectives	Seasonal works	Mid- term examination	Oral exams	Clinical exams	Final Written Exam (electronic Exam)					
DOMAIN NO 2: holistic patient-centered care.	2.1.3 Provide holistic patient-centered care respecting people	2.1.3.1 Enumerate the importance of respecting and accepting others	*	*	-	-	*					
2-1-COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	diversity.	2.1.3. Discuss the effect of population increase on the individual right to obtain health services.	*	*	-	-	*					
		2.1.3. Explain the role of the international court of justice in combating corruption.	*	*	-		*					





Course name: Community Issues Code: UNI 311

Academic year: 2025-2026

Third academic level /5th semester

Domain/				Metl	hod of E	Evaluatio	n
competency	Key elements	Subjects Objectives	Seasonal works	Mid- term examination	Oral exams	Clinical exams	Final Written Exam (electronic Exam)
	patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1 Describe the rule of globalization in education.	*	*	-	-	*
		2.1.4.2 Describe the obstacles for woman's empowerment.	*	*	-	-	*
		2.1.4.3 Discuss exerted efforts to reduce violence against woman.	*	*	-	-	*
		3.2.2.1Identify concepts related to Citizenship	*	*	-	-	*





Course name: Community Issues

Code: UNI 311

Academic year: 2025-2026

Third academic level /5th semester

Domain/ competency		I Samura de la companione de la companio	Method of Evaluation					
Key elements	Subjects Objectives	Seasonal	Mid- term examination	Oral exams	Clinical exams	Final Written Exam (electronic Exam)		
and quality 3-1- COMPETENCY Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	illegal, or unethical care practices in different work settings.	3.2.2.2Illustrate importance of citizenship values and its importance in respecting individuals and groups Rights	*	*	(-	-	*	
		3.2.2.3 Discuss Implications of Media literacy.	*	*	=	= 8	*	

Name and Signature **Course Coordinator**

Dr. Rehab Rashwan

Name and Signature **Program Coordinator**

12/4/2028





Course Specification 2025/2026

تمريض الأطفال (نظري)

Pediatric nursing(theoretical)
Course code: NUR321







Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Pedia	نمريض الأطفال (نظري) Pediatric Nursing (Theoretical)						
Course Code (according to the bylaw)	NUR 321	NUR 321						
Department/s participating in delivery of the course	Pediatric N	Pediatric Nursing Department						
	Theoretical	Practical	Other (specify)	Total				
Number of credit hours/points of the course (according to the bylaw)	Pediatric Nursing (TI NUR 321 of the course Theoretical Practical Other (specification) (4) credit hours taught Bachelor Degree in Nursing (credit hours) Nursing Benha Prof. Dr. Madiha Hassan Bayou 7-7-2025	-	(4) credit hours					
Course Type		جباري	J					
Academic level at which the course is taught		الفرقة/المستوي الثالث						
Academic Program		_	ursing Sc	ience				
Faculty/Institute	Nursing							
University/Academy	Benha							
Name of Course Coordinator	Prof. Dr. Ma	diha Hassa	n Bayoum	i				
Course Specification Approval Date	7-7-2025							
Course Specification Approval (Attach the decision/minutes of the department /committee/council)		القسم <u>Pdf</u>) يوليو ٢٠٢٥	<u>مجلس</u> مريض الأطفال	مجلس قسم ت				

2. Course Overview (Brief summary of scientific content)

The course aims to equip the undergraduate students with the basic knowledge and attitude of pediatric nursing to provide competent nursing care during health and illness from birth to adolescence.

3. Course Learning Outcomes (ILOS)

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

Program	Outcomes (NARS/ARS)	Course L	earning Outcomes
(accordin	g to the matrix in the program specs)	Upon com	apletion 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 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 within professional and practical level of competence.
		2.1.3.1	List typical developmental changes in infants and their nursing implications.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.2	Discuss motor, cognitive, and language development in toddlers.
		2.1.3.3	Explain nursing interventions for children suffering from urinary system disorders.
	Advocate the patient/client	2.1.4.1	Enumerate adolescent developmental problems and nursing management strategies to address them.
2.1.4	needs/problems within the Egyptian 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.

_	n Outcomes (NARS/ARS) ng to the matrix in the program specs)		earning Outcomes upletion of the course, the student should be able
Code	Text	Code	Text
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. Apply formal and informal methods of teaching in child and family education for
	in different neural care settings.		children suffering from blood disorders.
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.
3.3.4	Implement standardized protocols when providing nursing care considering quality	3.3.4.1	Implement standardized nursing protocols for high-risk neonates considering quality improvement.
3.3.4	improvement and patient's safety.	3.3.4.2	Design nursing care plans for children with respiratory disorders according to standardized guidelines.
	Use different sources of data related to	4.1.1.1	Enumerate principles of growth and development and their relevance to pediatric nursing care.
4.1.1	contemporary standards of practice and patient care.	4.1.1.2	State the physical and neurological developmental milestones of a healthy newborn related to contemporary standards of practice.
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.
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.

Course Schedule

			Expect	ed number (of the Learning I	Hours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/ discussion groups/)	Training (Practical Clinical/)	Self-learning (Tasks/ Assignments/ Projects/)	Other (to be determined)
	Introduction of growth and development.	2 hours	2 hours			
1	Normal growth and development of newborn.	2 hours	2 hours			
	Normal growth and development of infant.	2 hours	2 hours			
2	Normal growth and development of toddler.	2 hours	2 hours			
	Normal growth and development of preschool child.	2 hours	2 hours			
3	Normal growth and development of school age.	2 hours	2 hours			
	Normal growth and development of adolescence.	2 hours	2 hours			
4	High risk neonates: •Premature infant. •Neonatal sepsis. •Hypothermia.	2 hours	2 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			
6	Respiratory disease: -Upper respiratory disorderLower respiratory disorders.	2 hours	2 hours			
0	•Gastrointestinal tract disorders: -Gastroenteritis -Typhoid feverDiarrhea and dehydration.	2 hours	2 hours			
7	•Cardiovascular system disorders: -Nursing management of children with congenital heart defectsRheumatic fever.	4 hours	4 hours			
8	Urinary system disorders: -Acute glomerulonephritis Nephritic syndrome.	4 hours	4 hours			

	-Renal failure.				
9	•Neurological disordersCerebral palsy -Mental retardation Down's syndrome.	4 hours	4 hours		
10	•Endocrine and metabolic disordersDiabetes mellitusCongenital hypothyroidismHyperthyroidism.	2 hours	2 hours		
10	•Hematological disordersBeta thalassemia -Sickle cell anemia - Hemophilia A -purpura -Idiopathic thrombocytopenic purpura.	2 hours	2 hours		
11	•Nutritional disordersVitamin & mineral deficiencies Malnutrition diseases.	4 hours	4 hours		
12	•Malignant neoplasm and role of pediatric nurseLeukemia -Wilm's tumorHodgkin's disease.	4 hours	4 hours		
13	•Congenital anomalies -Central nervous system anomaliesGastrointestinal anomaliesGenitourinary anomalies	4 hours	4 hours		
	• Child rights.	1 hour	1 hour		
14	•Hospitalization and parent reaction. (presentation)	1 hour	1 hour		
14	 Health promotion of children(presentation). Accident prevention-Play -Breast feeding and weaningImmunization 	2 hours	2 hours		

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	Periodic	40	20%
2	Midterm exam	8 th week	20	10%
3	Final Written Exam (electronic)	16 th week	140	70%

6. Learning Resources and Supportive Facilities *

Learning resources (books,	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 (theory), 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. Ball, J. W. & Bindler, R.C. (2022): Pediatric nursing.8 th ed., Pearson education, Inc. New Jersey. Price, D.L. and Gwin, J.F. (2023): Pediatric nursing				
Learning resources (books, scientific references, etc.) * Oth Supportive acilities & equipment		an introductory text, 11 th ed., Elsevier, USA. <i>Kyle, T. and Carman, S. (2024):</i> Essential of pediatric nursing, 5 th ed., Lippincott Williams ar 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	Devices/Instruments	Data ale				
facilities &	Supplies	Data show White board				
equipment	Electronic Programs	Microsoft team				
or teaching	Skill Labs/ Simulators	wicrosoft team				
and.	Virtual Labs	TA TA				
The state of the s						

Course Coordinator

Name and Signature Program Coordinator

Prof. Dr. Madiha Hassan 7/712025

Dr. Mahbouba Sobby 7/4/228





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (Theoretical) Code: NUR 321

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain / Competency	Key element	Subjects Objectives		Metho	ds of te	eaching a	and lear	ning	
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
DomainNo.1: Professional and ethical practice 1.1Competence Demonstrate knowledge, understanding,	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.	*	-	*	-	-	*	-
responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/national legislations, policies	1.1.3.1 Practice infection control guidelines and safe nursing management for common neonatal infections according to health care settings polices.	*	-	*	-	-	*	-
	and procedural guidelines considering patient/client rights.	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 within professional and practical level of competence.	*	-	*	-	-	*	-





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (Theoretical) Code: NUR 321

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain / Competency	Key element	Subjects Objectives		Metho	ds of te	eaching a	and lear	ning	
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No. 2: Holistic patients-centered care	2.1.3 Provide holistic patient-	2.1.3.1 List typical developmental changes in infants and their nursing implications.	*	-	*	-	-	*	-
2.1 Competence Provide holistic and	centered care respecting people diversity.	2.1.3.2 Discuss motor, cognitive, and language development in toddlers.	*	-	*	-	-	*	-
evidence-based nursing care in different practice settings.	diversity.	2.1.3.3 Explain nursing interventions for children suffering from urinary disorders.	*	-	*	-	-	*	-
settings.	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 (Theoretical) Code: NUR 321

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain / Competency	Key element	Subjects Objectives		Metho	ds of te	Methods of teaching and learning			
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No. 2: Holistic patients-centered care 2.2Competence Provide health education	2.2.3 Participate in formal and informal methods of teaching that correspond to the	2.2.3.1 Describe age-appropriate developmental patterns in preschool and school-age children to provide age-appropriate nursing care.	*	-	*	-	-	*	-
based on the needs/problems of the patient/client within a nursing framework.	health of patient/client needs and abilities in different health care settings.	2.2.3.2 Apply formal and informal methods of teaching in child and family education for children suffering from blood disorders.	*	-	*	-	-	*	-
	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 (Theoretical) Code: NUR 321

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		Metho	ds of te	eaching a	and lear	ning	
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No.3 Managing people, work environment and quality 3-3 Competency Review health care outcomes in the light of	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.	*	-	*	-	1	*	-
quality indicators and benchmarks to achieve the ultimate goals of improving the quality of	3.3.4 Implement standardized protocols when providing nursing care	3.3.4.1 Implement standardized nursing protocols for high-risk neonates considering quality improvement.	*	-	*	-	-	*	-
nursing care.	considering quality improvement and patient's safety.	3.3.4.2 Design nursing care plans for children with respiratory disorders according to standardized guidelines.	*	-	*	-	-	*	-





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (Theoretical) Code: NUR 321

Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Metho	ds of te	eaching a	and lear	ning	
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
Domain No.:4 Informatics and technology\	4.1.1 Use different sources of data related to contemporary	4.1.1.1 Enumerate principles of growth and development and their relevance to pediatric nursing care.	*	-	*	-	-	*	-
4-1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	standards of practice and patient care.	4.1.1.2 State the physical and neurological developmental milestones of a healthy newborn related to contemporary standards of practice.	*	-	*	-	-	*	•





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (Theoretical)

Academic year 2025/2026

Code: NUR 321 Third Academic level 5th /6th Samastan

Domain /Competency	Key element	Subjects Objectives	7775	Meth	V 2004 (NO 100 C	COS E GOODEN	and lea	rning	
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning
5-1 Competency Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals, families and communities. 5.1.4 community that din associar authorit among	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.	×	*	*	-	-	*	-
	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.	*	-	*	1.		*	•

Course Coordinator

Name and Signature Program Coordinator

81. Habbooba Sch 7/7/2025

- Dr Madha Hassam 7/7/2025





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (Theoretical) Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
	·		Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
DomainNo.1: Professional and ethical practice 1.1Competence Demonstrate knowledge, understanding,	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.	*	*	-	-	*
responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/national legislations, policies	1.1.3.1 Practice infection control guidelines and safe nursing management for common neonatal infections according to health care settings polices.	*	*	-	-	*
	and procedural guidelines considering patient/client rights.	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 within professional and practical level of competence.	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation Course name: Pediatric Nursing (Theoretical)

Academic year 2025/2026

Domain /Competency	Key element	Subjects Objectives	Methods of evaluation			n	
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2: Holistic patients-centered care	holistic patient-	2.1.3.1 List typical developmental changes in infants and their nursing implications.	*	*	-	-	*
2.1 Competence Provide holistic and	centered care respecting people	2.1.3.2 Discuss motor, cognitive, and language development in toddlers.	*	*	-	-	*
evidence-based nursing care in different practice settings.		2.1.3.3 Explain nursing interventions for children suffering from urinary disorders.	*	*	-	-	*
	2.1.4 Advocate the patient/client needs/problems within	2.1.4.1 Enumerate adolescent developmental problems and nursing management strategies to address them.	*	*	-	-	*
	the Egyptian 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.	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation Course name: Pediatric Nursing (Theoretical)

Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2: Holistic patients-centered care 2.2Competence Provide health education	2.2.3 Participate in formal and informal methods of teaching that correspond to the	2.2.3.1 Describe age-appropriate developmental patterns in preschool and school-age children to provide age-appropriate nursing care.	*	*	-	ı	*
based on the needs/problems of the patient/client within a nursing framework.	health of patient/client needs and abilities in different health care settings.	2.2.3.2 Apply formal and informal methods of teaching in child and family education for children suffering from blood disorders.	*	*	-	-	*
	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 (Theoretical) Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No.3 Managing people, work environment and quality 3-3 Competency Review health care outcomes in the light of	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.	*	*	1	-	*
quality indicators and benchmarks to achieve the ultimate goals of improving the quality of	3.3.4 Implement standardized protocols when providing nursing care	3.3.4.1 Implement standardized nursing protocols for high-risk neonates considering quality improvement.	*	*	-	-	*
nursing care.	considering quality improvement and patient's safety.	3.3.4.2 Design nursing care plans for children with respiratory disorders according to standardized guidelines.	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (Theoretical) Academic year 2025/2026

Domain /Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No.:4 Informatics and technology	4.1.1 Use different sources of data related to contemporary	4.1.1.1 Enumerate principles of growth and development and their relevance to pediatric nursing care.	*	*	-	-	*
4-1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	standards of practice and patient care.	4.1.1.2 State the physical and neurological developmental milestones of a healthy newborn related to contemporary standards of practice.	*	*	-	-	*







Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (Theoretical) Academic year 2025/2026

Code: NUR 321 Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		Met	hods of	evaluati	on
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals, families and communities. approach to tracare responsibilitate expert transitions acrodifferent health settings. 5.1.4 Utilize communication that diminish the associated with authority gradies.	standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care	5.1.3.1 Utilize standardized communication approach to transfer care responsibilities to health care providers when caring for children with cardiac disorders.	*	*	-	-	*
	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.	*	*	*	2	*

Name and Signature Course Coordinator

Name and Signature Program Coordinator

Mr. Helbonba Jobby

7/4/2025

Prof. Dr. Madiha Hasson 7/7/2023



BENHA UNIVERSITY

المعتمدة

Course Specification 2025/2026

طب أطفال

Pediatric medicine

Course code: MED321





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Pediatric Med	licine	ال	طب اطف	
Course Code (according to the bylaw)	MED321				
Department/s participating in delivery of the course	Pediatric Medicine department \ faculty of medicine				
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total	
(according to the bylaw)	(2)credit	-	-	(2)	
	hours			hours	
Course Type	باري				
Academic level at which the course is taught	فرقة/المستوي الثالث				
Academic Program	Bachelor of Hours	Nursing Sci	ence Based	on Credit	
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)		يوليو ٢٠٢٥	<u> القسم</u> مريض الاطفال	Pdf مجلس مجلس مجلس مجلس قسم تد	

1. Course Overview (Brief summary of scientific content)

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

2. Course Learning Outcomes CLOs

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

	gram Outcomes (NARS/ARS) ng to the matrix in the program specs)	Upo	Course Learning Outcomes on 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	3.1.2.1	Discuss neonate's successful adjustment to extrauterine life thereby contributing to the improvement of health care provision.
	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
		3.1.2.5	improvement of health care provision. Explain treatment of acute lower respiratory disease to support the improvement of health care provision.
		3.1.2.6	Apply change conductive 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.

	gram Outcomes (NARS/ARS) ng to the matrix in the program specs)	Upo	Course Learning Outcomes on completion of the course, the student will be able to:
Code	Text	Code	Text
		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.
		3.1.2.1	Explain the basic principles of nanotechnology and stem cell therapy related to pediatric health care.
		3.1.2.15	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	4.1.1.1	Explain management of a cyanotic heart among children according to contemporary standards of practice.
	patient care.	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

			Expected	number of th	e Learning Ho	urs
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clin ical/)	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	Gastero Enterology	2 hours	2 hours			
8	Gastero 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	Musculoskeletal Conditions	2 hours	2 hours			
14	Blood Disorders	2 hours	2 hours			

4. Methods of students' assessment

No.	Assessment Methods *	Assessment	Marks/	Percentage
		Timing	Scores	of
		(Week Number)		total course Marks
1	Seasonal works	Periodic	10	10%
2	Midterm exam	8 th week	10	10%
3	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)	Abdallah. N.M; (2025): Electronic handouts for paediatric medicine(C.D), Faculty of Medicine, Benha University. Barbara, H.G., Debra, W., and Connie, H. (2022): Cancer nursing, 7th ed., Jones and bartlett publishers. Brenda, C.M. and Santhanam, S. (2021): Handbook of pediatric chronic pain: Current science and integrative practice, 1st ed., Libraryof congress. London. Gregory, H. and Franklin, O. (2022): Childhood leukemia, a practical handbook, 2nd ed., Lippincott. Williams and Wilkins. Votroubek, L. and Tabacco, A. (2021): 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	Devices/Instruments	Data show
facilities &	Supplies	White board
equipment	Electronic Programs	Microsoft team
for teaching	Skill Labs/ Simulators	
and	Virtual Labs	
anu		

Name and Signature **Course Coordinator**

Dr. Nesreen Mohamed 71712025

Name and Signature Program Coordinator

7/7/2025





Domain /Compostoney			Metho	ds	of tea	ching	g and	learn	ing		I	Metho	ds of t	raining	
/Competency	Key element	Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based	Pertormance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
3-DOMAIN	3.1.2 Plan and	3.1.2.1 Discuss neonate's	*	_		_		*							
MANAGING	implement change	successful adjustment to													
PEOPLE, WORK	conducive to the	extrauterine life thereby													
ENVIRONMENT	improvement of	contributing to the													
AND QUALITY 3-1-	health care provision.	improvement of health care provision													
COMPETENCY		3.1.2.2 Explain the risk	*					*							
Demonstrate		factors and preventive		_	_										
effective		measures for neonatal													
managerial and		hypothermia to guide													
leadership skills		interventions that improve													
in the provision		of health care provision.													
of quality		3.1.2.3 Discuss the	*	_				*							
nursing care.		common types of neonatal													
		hyperbilirubinemia to													
		support improving neonatal health care													
		provision.													
		3.1.2.4 Distinguish	*					*							
		between different types of		_	_										
		pneumonia among													





Domain			Metho	ds of tea	ching	and lea	arni	ng		N	Aetho	ds of t	raining	
/Competency	Key element	Subjects Objectives	Interactive lectures	Brain storming Problem-based learning	Self-learning	E-learning Blended	Learning	Project based learning	Pertormance 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 conductive 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	*				*							





Domain /Compression or control			Metho	ods	of tea	ching	g and	learr	ning		1	Metho	ds of tr	aining	
/Competency	Key element	Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based	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	*	_				*				_			_





Domain /Compatonay			Metho	ds	of tea	ching	and	lear	ning		1	Metho	ds of t	raining	
/Competency	Key element	Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based	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. 3.1.2.1° Explain the basic	*	_		_		*			_				
		principles of nanotechnology and stem cell therapy related to pediatric health care.		_											
		3.1.2.1 [£] Identify common pediatric conditions that may benefit from nanotechnology and stem cell therapy.	*	_			_	*	_						_





Domain (Commoderner)			Metho	ds	of tea	ching	g and	learnin	g]	Metho	ds of t	raining	
/Competency	Key element	Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	learning Performance Rased 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	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.	*	_				*					_	
underpin health care delivery, communicate, manage knowledge and support decision making for patient care	patient care	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.	*	_				*					_	





Course name: Pediatric medicine (Credit Hours)

Academic year 2024/2025

Code: MED 321 Third academic level 5th \ 6th semester

Domain /Competency			Metho	ds o	of tead	ching	and	learn	ing			Meth	ods	of tr	aining	
	Key element	Subjects Objectives	Interactive	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based	mance	Based Iraining	Case study	Role playing	OSCE	Virtual reality	Practical/Field
		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. Nesteen Mohamed 717 12025

Name and Signature

Program Coordinator

Or. Mahbonba Sobby 41712025





Matrix between subjects objectives and methods of evaluation Course name: Pediatric medicine (Credit Hours) Code: MED 321

Academic year 2024/2025

Third academic level 5th \ 6th semester

Domain/			Methods	of Evalua	tion		
competency	Key elements	Subjects Objectives	Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
3-DOMAIN MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY	3.1.2Plan 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-COMPETENCY Demonstrate effective managerial and		3.1.2.2 Explain the risk factors and preventive measures for neonatal hypothermia to guide interventions that improve of health care provision.	*	*	_	_	*
leadership skills in the provision of quality nursing care.		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	*	*			*





Matrix between subjects objectives and methods of evaluation Course name: Pediatric medicine (Credit Hours) Code: MED 321 Academic year 2024/2025 Third academic level 5th \ 6th semester

Domain/ competency			Methods	of Evalua	tion		
competency	Key elements	Subjects Objectives	Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)
		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 conductive 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 (Credit Hours) Code: MED 321

Academic year 2024/2025

Third academic level 5th \ 6th semester

Domain/			Methods	of Evalua	tion		
competency	Key elements	Subjects Objectives	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 (Credit Hours) Code: MED 321 Academia was 2024/2025

Academic year 2024/2025

Third academic level 5th \ 6th semester

Domain/			Methods	ls of Evaluation							
competency	Key elements	Subjects Objectives	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 (Credit Hours) Code: MED 321 Academic year 2024/2025 Third academic level 5th \ 6th semester

Domain/			Methods	ethods of Evaluation								
competency	Key elements	Subjects Objectives	Periodic exams (Quizzes)	Periodic exams (mid-term)	Oral exams	Clinical exams	Written exam (Electronic)					
		3.1.2.14 Identify common pediatric conditions that may benefit from nanotechnology and stem cell therapy.	*	*	_	_	*					
- 4-DOMAIN INFORMATICS AND TECHNOLOGY 4-1-COMPETENCY Utilize information	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.	*	*		_	*					
and technology to underpin health care delivery, communicate,		4.1.1.2 Discuss contemporary standards of practice, treatment and pediatric care of rheumatic heart disease	*	*	_		*					
manage knowledge and support decision making for patient care		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 (Credit Hours)

Academic year 2024/2025

Code: MED 321 Third academic level 5th \ 6th semester

Domain/	Key elements		Methods of Evaluation								
competency		Subjects Objectives	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 different sources of data related to contemporary standards of practice.	*	*	-		*				
54		4.1.1.5 Differentiate between different types of a cyanotic heart disease through use different sources of data.	*	*	s==	-	*				

Name and Signature **Course Coordinator**

Dr. Nesreer mohamed 71712025

Name and Signature

Program Coordinator

Or. Mahbonda Sobhy 7/4/2025





Course Specification 2025/2026

جراحة الأطفال

Pediatric surgery
Course code: MED322





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	P	ediatric Su	urgery			
Course Code (according to the bylaw)		MED 3	22			
Department/s participating in delivery of the course	Surgery	y Departm Medici		lty of		
	Theoretical	Practical	Other (specify)	Total		
Number of teaching hours/points of the course (according to the bylaw)	2(credit hours)			2(credit		
Course Type		باري	اخ			
Academic level at which the course is taught		ئث	مستوى: الثا	الفرقة / الد		
Academic Program	Bachelor's	Degree in (Credit h	_	Science		
Faculty/Institute		Nursii	ng			
University/Academy		Benha				
Name of Course Coordinator	Professor	.Dr / Mohan	nmed Farid			
Course Specification Approval Date	7/7/2025					
Course Specification Approval (Attach the decision/minutes of the department /committee/council)			القسم	Pdfمجلس		

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)

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon cor	Course Learning Outcomes upletion 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.
		4.1.1.1	Identify common pediatric surgical diseases
		4.1.1.2	list the common congenital anomalies in head and neck among children.
4.1.1		4.1.1.3	Mention The common congenital anomalies in GIT among children.
	Use different sources of data related to contemporary	4.1.1.4	Illustrate common congenital anomalies in urinary tract among children.
	standards of practice and .patient care	4.1.1.5	Differentiate between different types of hernia in children and scrotal swellings
	1	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

			Expected	l number of t	he Learning	Hours
Week No.	course content (Topics)	Total Weekly Hours	Theoretica I teaching (lectures/di scussion groups/)	Training (Practical/ Clinical/)	Self- learning (Tasks/ Assignme nts/ Projects/)	Other (to be determi ned)
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 Swellings.	(2) hours	(2) hours			

1	12	Pediatric Swellings.	(2) hours	(2) hours	 	
1	13	Pediatric Operative Procedures	(2) hours	(2) hours	 	
1	14	Pediatric Operative Procedures	(2) hours	(2) hours	 	

5. Methods of students' assessment

No.	Assessment Methods *	Assessment	Marks/	Percentage
		Timing	Scores	of
		(Week Number)		total course Marks
	Seasonal works	periodic	10	%1·
1	Midterm exam	8th week	10	%1·
2	Final electronic written exam	14 th week	۸.	% A•

6. Learning Resources and Supportive Facilities *

	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.
Learning resources (books, scientific references, etc.) *	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	Devices/Instruments	Data show
facilities &	Supplies	
equipment	Electronic Programs	Microsoft teams
for teaching	Skill Labs/ Simulators	***
and	Virtual Labs	***
learning *	Other (to be mentioned)	***

Name and Signature Course Coordinator Dr. mohamed Farial

Name and Signature Program Coordinator

Ot, Mahbouba Sobh





Course name: Pediatric Surgery Code: MED 322

Academic year 2025/2026 Third Academic level, 5th /6th semester

	Treadeline year 202		N	1ethod			learning		Methods o	of traini	ng
Domain/ competency Domain3	Key elements	Subjects Objectives	Interactive	Brain storming	Problembased	Self- learning E-learning	Blended Learning Project based	Performanc e Based	Case study Role playing	OSCE Simulation	Virtual realitv Practical/Fi eld Training
Managing people, work	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.	*			*	*				
effective		3.1.2.2 Identify the common risks of surgery on neonates.	*			*	*				





Course name: Pediatric Surgery Code: MED 322

Academic year 2025/2026 Third Academic level, 5th /6th semester

			N	Iethod	s of tea	ching	and	l lear	ning		Meth	ods of	f trair	ning	
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	Problembased	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	sources of data related to contemporary standards of practice	4.1.1.1 Identify common pediatric surgical diseases	*				*	*							
support decision making for patient care.		4.1.1.2 list the common congenital anomalies in head and neck among children.	*				*	*							





Course name: Pediatric Surgery Code: MED 322

Academic year 2025/2026 Third Academic level, 5th /6th semester

	Key elements	Subjects Objectives	Methods of teaching and learning						Methods of training					
Domain/ competency			Interactive	Brain storming	Problem- based learning	Self- learning E-learning	Blended Learning Project based	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

Academic year 2025/2026

Code: MED 322

Third Academic level, 5th /6th semester

	Academic year 2		N	1ethod	s of tea				ning		Meth		f train	ning	
Domain/ competency	Key elements	Subjects Objectives	Interactive	Brain	Problem- based	Self-	E-learning	Blended	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE	Virtual	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 Forid 7/7/2025

Name and Signature

Or. Hebbouba Sobby





Course name: Pediatric Surgery

Academic year 2025/2026

				Metho	od of Evaluati	on
Domain/ competency	Key elements	Subjects Objectives Subjects Objectives Rubicouss Preoperative *		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	3.1.2 Plan and implement change conducive to the improvement of health care provision.	Pediatric operative	*	*		*
leadership skills in the provision of quality nursing care		3.1.2.2 Identify the common risks of surgery on neonates.	*	*		*





Course name: Pediatric Surgery

Academic year 2025/2026

				Meth	od of Evaluati	on
Domain/ competency	Key elements	Subjects Objectives	Seasonal works	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	*	*		*





Course name: Pediatric Surgery

Academic year 2025/2026

				Meth	od of Evaluati	on
Domain/ competency	Key elements	Subjects Objectives Reasonal works 4.1.1.3Mention		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	*	*		*







Course name: Pediatric Surgery

Academic year 2025/2026

Code: MED 322

Third Academic level, 5th /6th semester

· 古巴甲於	THE PARTY OF THE	N AND ADDRESS OF THE PARTY OF T	Nacional Control	Meth	od of I	Evaluat	ion
Domain/ competency	Key elements	Subjects Objectives	Seasonal works	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 Farial

Name and Signature

Program Coordinator

Or Mahbouba Sobhy





Course Specification 2025/2026

الممارسة التمريضية القائمة على الأدلة

Evidence Based Nursing Practice (Credit hours)

Course code: NUR 322





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Evidence Based Nursing Practice الممارسة التمريضية القائمة على الأدله			
Course Code (according to the bylaw)	NUR 322			
Department/s participating in delivery of the course	Scientific d	lepartmen	ts alternati	vely
	Theoretical	Practical	Other (specify)	Total
Number of credit hours/points of the course (according to the bylaw)	Y credit hours			credit hours
Course Type		اجباري		
Academic level at which the course is taught			ي السادس	الفرقة/المستو
Academic Program	Bachelor D	Degree in N (credit h	_	ience
Faculty/Institute	Nursing		,	
University/Academy	Benha			
Name of Course Coordinator	Dr/ Rawia	abdel-gha	ny	
Course Specification Approval Date	7/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council) Pdf 7.70 مجلس القسم عمريض الأطفال يوليو ٢٠٢٥				مج





2. Course Overview (Brief summary of scientific content)

The course aims to equip the undergraduate students with the basic knowledge and skills essential for the application of evidence-based nursing practice in nursing science.

Course Learning Outcomes (ILOS)

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

Program Ou	itcomes (NARS/ARS)	Course Learning Outcomes				
(according to	the matrix in the program	Upon completion of the course, the student				
specs)		should be able to:				
Code	Text	Code	Text			
2.1.6	Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities.	7.1.6.1	Discuss components of evidence-based practice (EBP).			
		7.1.6.7	Discuss how evidence-based practice contributes to patient care.			
		7.1.6.3	Explain levels of evidence-based practice in nursing.			
		7.1.6.4	Formulate Steps of evidence base practice in nursing research.			
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Utilize resources of evidence based practice within health care system for referral of patient with critical conditions.			
		4.1.1.2	Discuss Nursing research utilization in quality improvement in patient care.			
		4.1.1.3	Differentiate between evidence-based practice, research and quality improvement.			
		4.1.1.4	Discuss methods of critique of evidence-based nursing research.			
4.2.3	Apply technologies and information systems to support	4.2.3.1	Utilize different computer program and download information during			





provision of safe nursing care practice to individuals, families, and communities.		application of evidence-based practice instructional guidelines for continuous development in research.
	4.2.3.2	Apply evidence based nursing practice in health care system to maintain safe
		work environment.

3. Teaching and Learning Methods

- Blended learning
- Interactive Lecture
- E- learning

Course Weekly Schedule

Week	Course Content (Topics)	Total	The ex	xpected nur	mber of learning l	nours
No.		Weekly	Theoretical	Practical	Self-Learning	Other
		Hours	(Lectures/	/Clinical	(Assignments/	(Specify)
			Groups		Projects)	
			/Discussions)			
1	Introduction of Evidence-based	2 hours	2 hours			
	practice (EBP)					
2	Introduction of Evidence-based	2 hours	2 hours			
	practice (EBP)					
3	Differentiate between evidence-based	2 hours	2 hours			
	practice, research, and quality					
	improvement.					
4	Importance of evidence-based practice	2 hours	2 hours			
	in nursing practice and high-quality					
	patient care					
5	Nursing research utilization in quality	2 hours	2 hours			
	improvement in patient care.					
6	Levels of evidence-based practice in	2 hours	2 hours			
	nursing.					
7	Levels of evidence-based practice in	2 hours	2 hours			
	nursing.					
8	Accessing and appraising resources of	2 hours	2 hours			
	evidence-based practice in nursing					
	practice.					
9	Barriers of implementation of	2 hours	2 hours			





	evidence-based practice in nursing.				
10	Process (steps) of evidence-based nursing practice.	2 hours	2 hours	 	
11	Critique of evidence-based nursing research.	2 hours	2 hours	 	
12	Critique of evidence-based nursing research.	2 hours	2 hours	 	
13	Examples of evidence-based projects in nursing practice.	2 hours	2 hours	 	
14	Evidence-based practice instructional guide in nursing education and research.	2 hours	2 hours	 	

4. Student Assessment Methods:

No.	Assessment Methods	Expected Timing (Week No.)	Marks/ Scores	Percentage of Total Grade
1	Seasonal works	Periodical	15	15%
2	Midterm exam	8th week	15	15%
3	Final electronic written exam	16 th week	70	70%

5. Learning Resources and Support Facilities

		Electronic handouts (CD) (2025): for evidence-based practice, faculty of nursing. Benha university. Ackley, B. J., and Ladwig, G. B. (2024). Nursing Diagnosis Hand book EBook: An Evidence-Based Guide to Planning Care.				
		Elsevier Health Sciences. USA. P.12.36.				
	The main (essential) reference for the course	American Association of colleges of nursing, (2022).				
Learning resources (books, scientific references etc.) *	(must be written in full according to the scientific documentation method)	Evidence- based practice Grove, G., (2022). Understanding Nursing Research: Building an Evidence Based Practice, 6th Edition, Elsevier Publishers. Kane, P, L, (2022). Evidence-based practice for Nurses and Allied Health professionals, 5th ed. Raines, D.A.(2022). A collaborative strategy to bring evidence into practice. World views on Evidence-Based Nursing, 13(3),253-255.				
	Other References					
	Electronic Sources (Links must be added)	http://www.aacn.nche.edu/qsen/workshopdetails/neworleans/KD- EBP.pdf https://www.ekb.eg/				





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

Name and Signature

Course Coordinator

Dr. Aquia Abdel-ghany 7-7-2025 Name and Signature

Program Coordinator

Ot Habbouba Sobby 7/7/2025







Matrix between subjects objectives and teaching and learning methods

Course name: Evidence Based Nursing Practice Code: NUR 322

Academic year: 202°-2027 Third Academic Level, 6th Semester

		e year . 202 202							auciiii						
			Met	hods o	f teach	ning	and i	learnin	g		Met	hods	of tr	ainin	g
Domain/ competency	Key elements	Subjects Objectives	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-	2.1.6. Examine evidence that	2.1.6.1. Discuss components of evidence-based practice (EBP).	*				*	*							
centered care 2.1 Competence Provide holistic	underlie clinical nursing practice to offer new	2.1.6.2. Discuss how evidence-based practice contributes to patient care.	*				*	*							
and evidence- based nursing care in different	insights to nursing care for patients, families,	2.1.6.3.Explain levels of evidence-based practice in nursing.	*				*	*							
practice settings.	and communities.	2.1.6.4.Formulate Steps of evidence base practice in nursing research.	*				*	*							
Domain 4: Informatics and technology 4.1 Competency	4.1.1. Use different sources of data related to contemporary	4.1.1.1. Utilize resources of evidence based practice within health care system for referral of patient with critical conditions.	*				*	*							
Utilize information and technology to underpin health care delivery, communicate,	standards of practice and patient care.	4.1.1.2. Discuss Nursing research utilization in quality improvement in patient care.	*				*	*							





Matrix between subjects objectives and teaching and learning methods

Course name: Evidence Based Nursing Practice

Academic year: 2025-2026

Third Academic Level, 6th Semester

Code: NUR 322

			Me	thods	of teach	ning	and	learnii	ıg		Met	hods	of tr	ainin	g
Domain/ competency	Key elements	Subjects Objectives	Interactive	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
manage knowledge and support decision making for patient care.		4.1.1.3. Differentiate between evidence-based practice, research and quality improvement.	*				*	*							
		4.1.1.4. Discuss methods of critique of evidence-based nursing research.	840				(. ₩ .	*							
Domain 4: Informatics and technology 4.2 Competence Utilize information and communication	4.2.3. Apply technologies and information systems to support provision of safe nursing care	computer program and download information during application of evidence-based practice instructional	*				*	•							
technologies in the delivery of patient/client care	individuals,	4.2.3.2 Apply evidence based nursing practice in health care system to maintain safe work environment.	ä				*								

Name and Signature Course Coordinator

Dr. Rawia Abdel-ghany 7-7-2-205

Name and Signature

On Meh beaton Saby

7.7.2025







Course name: Evidence Based Nursing Practice

Academic year: 202°-2027 Third Academic Level, 6th Semester

Code: NUR 322

Domain/ competency				Metho	od of E	valuatio	n
	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical	Final written exam (electronic)
Domain 2: Holistic patient-centered	2.1.6. Examine evidence that underlie clinical	2.1.6.1. Discuss components of evidence-based practice (EBP).	*	*			*
care 2.1 Competence Provide holistic and evidence-based nursing care	nursing practice to offer new insights to nursing care for patients, families and communities 2.1.6.2. Discuss how evidence-based practice contributes to patient care.	*	*			*	
in different practice settings.	families, and communities.	2.1.6.3.Explain levels of evidence-based practice in nursing.	*	*			*
Domain 4: Informatics and technology		2.1.6.4.Formulate Steps of evidence base practice in nursing research.	*	*			
4.1 Competency Utilize information and technology to underpin health care delivery, communicate,	4.1.1. Use different sources of data related to contemporary standards of practice and	4.1.1.1. Utilize resources of evidence based practice within health care system for referral of patient with critical conditions.	*	*			*
manage knowledge and support decision making for patient care.	patient care.	4.1.1.2. Discuss Nursing research utilization in quality improvement in patient care.	*	*			*





Matrix between subjects objectives and methods of evaluation

Course name: Evidence Based Nursing Practice Academic year: 2025-2026

Code: NUR 322 Third Academic Level, 6th Semester

Domain/ competency		Subjects Objectives		Metho	d of E	valuatio	n
	Key elements		Periodic exams (Quizzes)	Periodic exams (mid-	Oral exams	Clinical	Written exam (electronic)
		4.1.1.3. Differentiate between evidence-based practice, research and quality improvement.	*	*			*
		4.1.1.4. Discuss methods of critique of evidence-based nursing research.	*	*			*
Domain 4: Informatics and technology 4.2 Competence Utilize information and communication technologies in the delivery of patient/client	4.2.3. Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities	4.2.3.1 Utilize different computer program and download information during application of evidence-based practice instructional guidelines for continuous development in research.	*	Ŕ			*
care		4.2.3.2 Apply evidence based nursing practice in health care system to maintain safe work environment.	*	*			*

Name and Signature

Or. Rawia Abdel-ghany 7.7-2025

Name and Signature **Program Coordinator**

Oh Mahbonba Sobby 7/7/2025





Course Specification 2025/2026

تمريض الأطفال عملي

Pediatric Nursing (Practical)
Course code: CLN321





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	Pediatric N	Jursing (p	طفال عملي (ractical	تمريض الأ
Course Code (according to the bylaw)	CLN 321		,	
Department/s participating in delivery of the course	Pediatric nu	rsing depa	artment	
	Theoretical	Practical	Other (specify)	Total
Number of credit hours/points of the course (according to the bylaw)	-	(4) credit hours		(4) credit hours
Course Type		جبار <i>ي</i>)	nours
Academic level at which the course is taught			ِي الثالث	الفرقة/المستو
Academic Program	Bachelor D	egree in N (Credit h	_	ience
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Reda Abd E	I-Mohsen	Mahmoud	d
Course Specification Approval Date	7-7-2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	Pdf Y · Y	الأطفال يوليو ٥	ے قسم تمریض	مجلس

2. Course Overview (Brief summary of scientific content)

The course aims to equip the undergraduate students with the basic skills and attitudes for performing competent pediatric nursing skills during health and illness from birth to adolescence.

3. Course Learning Outcomes (ILOS)

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

Program	Outcomes (NARS/ARS)		rning Outcomes
(accordin	g to the matrix in the program specs)	Upon comp	letion 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 decision-making in pediatric nursing while performing arterial blood gases sample.
1.1.3	Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines	1.1.3.1	Perform competent care for infants during suction in accordance with procedural guidelines.
	considering patient/client rights.	1.1.3.2	Apply arterial blood gas sampling for children according to evidence based nursing guidelines considering children's rights.
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1	Demonstrate competent nursing care during drug administration within the scope of profession.
2.1.3	Provide holistic patient-centered care	2.1.3.1	Perform competent care for infants under phototherapy.
2.1.3	respecting people diversity.	2.1.3.2	Apply holistic – centered care during care of premature in the incubator.
2.1.4	Advocate the patient/client needs/problems within the Egyptian	2.1.4.1	Implement age-specific nursing care for children in different age groups with common medical & surgical conditions in accordance with the standardized guidelines.
2.1.7	health care system and the personal context.	2.1.4.2	Apply vital signs measurement for children in different age group
		2.1.4.3	Demonstrate the steps of different methods of feeding for newborn and infant.
2.2.3	Participate in formal and informal methods of teaching that correspond to the health of patient/client needs and	2.2.3.1	Demonstrate gavage feeding for infants effectively using simulation, demonstration and redemonstration.
	abilities in different health care settings.	2.2.3.2	Perform routine daily care for the neonates

	n Outcomes (NARS/ARS) ag to the matrix in the program specs)	Upon comp	rrning Outcomes letion of the course, the student should be able		
Code	Text	to: Code	Text		
Couc	TCAL	Couc	effectively.		
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Explain steps of oxygen therapy for the child using different teaching methods.		
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1	Apply standardized nursing care for infants during nebulizer care to enhance infants' outcomes.		
Implement standardized protocols when		3.3.4.1	Perform steps of measuring height, weight, chest circumference and head circumference accurately based on standardized protocols.		
3.3.4	providing nursing care considering quality improvement and patient's	providing nursing care considering quality improvement and patient's	providing nursing care considering quality improvement and patient's	3.3.4.2	Participate effectively with other team members with concerning quality of nursing care.
	salety.	3.3.4.3	Apply the basic steps of pediatric cardiopulmonary resuscitation for different age group.		
4.1.1	Use different sources of data related to	4.1.1.1	Demonstrate intramuscular injection steps considering child safety.		
4.1.1	contemporary standards of practice and patient care.	4.1.1.2	Apply suction for the child focusing on standardized guidelines.		
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	Apply problem solving skills in dealing with children and their families during health and illness		
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Utilize appropriate interpersonal communication skills effectively with pediatric patients and their families.		

4. Teaching and Learning Methods

- 1. Practical training (Demonstration and re-demonstration)
- 2. Field training
- 3. Case study
- 4. Virtual lab
- 5. OSCE

Course Schedule

			Expected	number of the	e Learning Ho	urs
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Clin ical/)	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)
1	Growth measurements (Weight-length-height-head &chest circumference).	4 hours		4 hours		
2	Phototherapy	4 hours		4 hours		
3	Incubator care (daily and terminal care)	4 hours		4 hours		
4	Pediatric Cardiopulmonary Resuscitation (CPR).	4 hours		4 hours		
5	Vital signs	4 hours		4 hours		
6	Drug administration (IM, Id injection).	4 hours		4 hours		
7	Drug administration (Sc & IV injection).	4 hours		4 hours		
8	Daily care for newborn (eye care, cord care and diaper care)	4 hours		4 hours		
9	Blood gases (Capillary & Arterial)	4 hours		4 hours		
10	Feeding procedures (bottle feeding and gavage feeding)	4 hours		4 hours		
11	Feeding procedures (Gastrostomy feeding).	4 hours		4 hours		
12	Oxygen therapy	4 hours		4 hours		
13	Nebulizer	4 hours		4 hours		
14	Suction (Oro pharyngeal, Naso pharyngeal and Endotracheal suction).	4 hours		4 hours		

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing	Marks/	Percentage
		(Week Number)	Scores	of
				total course Marks
1	Seasonal works	Periodic	60	30%
2	Midterm exam	8 th week	60	30%
3	Final practical Exam	15 th week	80	40%

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)	Pediatric Nursing Department Staff Members. (2025): Electronic Handouts (CD) for pediatric nursing course, Faculty of Nursing, Benha University. Available at: ebook.bu.edu.eg. Martha, V., and Douglas, A., (2022): Pediatric nursing, 4st ed., London Company Richard E., and Robert M., (2022): Textbook of pediatrics 4th ed., Saunders Company. Bowden, V.R. & Greenberg, M., (2023): Children and their families.2nd ed., Lippincott Williams and Wilkins. Com. London. Ball, J. W. & Bindler, R.C., (2022): Pediatric nursing.4th 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., (2022): Essential of pediatric nursing, 2nd ed.
	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	Devices/Instruments	Manikans & Dolls in Pediatric Skill Lab
facilities &	Supplies	Pediatric Nursing Skill lab supplies
equipment	Electronic Programs	Microsoft team
for teaching	Skill Labs/ Simulators	OSCE
and	Virtual Labs	Virtual lab
learning *	Other (to be mentioned)	Hospitals - Nursery schools

Name and Signature

Dr. Reda Abd elmohsen

Name and Signature **Program Coordinator**

At. Mahbouba Sobhy

7-4-2.28





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (practical) Code: CLN 321

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		Me	thods o	f trainin	g	
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DomainNo.1: Professional and ethical practice 1.1Competence Demonstrate knowledge, understanding,	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Apply ethical decision-making in pediatric nursing while performing arterial blood gases sample.	-	-	*	*	*	*
responsibility and accountability of the legal obligations for ethical	1.1.3 Practice nursing in accordance with institutional/national	1.1.3.1 Perform competent care for infants during suction in accordance with procedural guidelines.	-	-	*	*	*	*
nursingpractice.	legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.2 Apply arterial blood gas sampling for children according to evidence based nursing guidelines considering children's rights.	-	-	*	*	*	*
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1 Demonstrate competent nursing care during drug administration within the scope of profession.	-	-	*	*	*	*





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (practical) Academic year 2025/2026 Code: CLN 321 Third Academic level, 5th /6th Semester

Domain / Competency	Key element	Subjects Objectives	Methods of training					
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2: Holistic patients- centered care	2.1.3 Provide holistic patient-	2.1.3.1 Perform competent care for infants under phototherapy.	-	-	*	*	*	*
2.1 Competence Provide holistic and evidence-based nursing	centered care respecting people diversity.	2.1.3.2 Apply holistic – centered care during care of premature in the incubator.	-	1	*	*	*	*
care in different practice settings.	2.1.4 Advocate the patient/client needs/problems within the Egyptian health	2.1.4.1 Implement age-specific nursing care for children in different age groups with common medical & surgical conditions in accordance with the standardized guidelines.	-	1	*	*	*	*
	care system and the personal context.	2.1.4.2 Apply vital signs measurement for children in different age group	-	-	*	*	*	*
		2.1.4.3 Demonstrate the steps of different methods of feeding for newborn and infant.	-	-	*	*	*	*





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (practical) Academic year 2025/2026 Code: CLN 321 Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		Met	thods o	f trainin	g	
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2: Holistic patients- centered care 2.2Competence	2.2.3 Participate in formal and informal methods of teaching	2.2.3.1 Demonstrate gavage feeding for infants effectively using simulation, demonstration and redemonstration.	-	-	*	*	*	*
Provide health education based on the needs/problems of the patient/client within a nursing framework.	that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.2 Perform routine daily care for the neonates effectively.	-	-	*	*	*	*
	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1 Explain steps of oxygen therapy for the child using different teaching methods.	-	-	*	*	*	*





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (practical) Academic year 2025/2026 Code: CLN 321 Third Academic level, 5th /6th Semester

Domain / Competency	Key element	Subjects Objectives		Met	thods o	f trainin	g	
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No.3 Managing people, work environment and quality 3.3 Competency Review health care outcomes in the light of	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Apply standardized nursing care for infants during nebulizer care to enhance infants' outcomes.	1	-	*	*	*	*
quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3.3.4 Implement standardized protocols when providing nursing care considering quality	3.3.4.1 Perform steps of measuring height, weight, chest circumference and head circumference accurately based on standardized protocols.	-	-	*	*	*	*
	improvement and patient's safety.	3.3.4.2 Participate effectively with other team members concerning quality of nursing care.	-	-	*	*	*	*
		3.3.4.3 Apply the basic steps of pediatric cardiopulmonary resuscitation for different age group.	-	-	*	*	*	*





Matrix between subjects' objectives and teaching and learning methods Course name: Pediatric Nursing (practical) Code: CLN 321

Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Me	thods o	f trainin	g	
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No.:4 Informatics and	4.1.1 Use different sources of data related	4.1.1.1 Demonstrate intramuscular injection steps considering child safety.	-	-	*	*	*	*
4.1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	to contemporary standards of practice and patient care.	4.1.1.2 Apply suction for the child focusing on standardized guidelines.	-	-	*	*	*	*





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Matrix between subjects' objectives and teaching and learning methods Code: CLN 321

Course name: Pediatric Nursing (practical)

Academic year 2025/2026

Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		M	ethods	of traini	ng	1
			Performance Based Training	Role playing	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No.:5 Interprofessional communications. 5.1 Competency Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals,	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 Apply problem solving skills in dealing with children and their families during health and illness	•		*		*	*
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 Utilize appropriate interpersonal communication skills effectively with pediatric patients and their families.	•	•	*	*	*	*

Name and Signature **Course Coordinator**

Dr. Reda Abd el mich sen

Name and Signature **Program Coordinator**

7-4-2028





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (practical) Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
	·		Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
DomainNo.1: Professional and ethical practice 1.1Competence Demonstrate knowledge, understanding,	1.1.2 Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1 Apply ethical decision-making in pediatric nursing while performing arterial blood gases sample.	*	*	-	*	-
responsibility and accountability of the legal obligations for ethical	1.1.3 Practice nursing in accordance with institutional/national	1.1.3.1 Perform competent care for infants during suction in accordance with procedural guidelines.	*	*	-	*	-
nursingpractice.	legislations, policies and procedural guidelines considering patient/client rights.	1.1.3.2 Apply arterial blood gas sampling for children according to evidence based nursing guidelines considering children's rights.	*	*	-	*	-
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4. Demonstrate competent nursing care during drug administration within the scope of profession.	*	*	-	*	-





Matrix between subjects objectives and methods of evaluation Course name: Pediatric Nursing (practical)

Academic year 2025/2026

Domain /Competency	Key element	Subjects Objectives		on			
			Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2: Holistic patients- centered care	2.1.3 Provide holistic patient-	2.1.3.1 Perform competent care for infants under phototherapy.	*	*	-	*	-
2.1 Competence Provide holistic and evidence-based nursing care in different practice	centered care respecting people diversity.	2.1.3.2 Apply holistic – centered care during care of premature in the incubator.	*	*	-	*	-
settings.	2.1.4 Advocate the patient/client needs/problems within the Egyptian health	2.1.4.1 Implement age-specific nursing care for children in different age groups with common medical & surgical conditions in accordance with the standardized guidelines.	*	*	-	*	-
	care system and the personal context.	2.1.4.2 Apply vital signs measurement for children in different age group	*	*	-	*	-
		2.1.4.3 Demonstrate the steps of different methods of feeding for newborn and infant.	*	*	-	*	-





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (practical) Academic year 2025/2026

Domain / Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
	v		Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2: Holistic patients- centered care 2.2Competence	2.2.3 Participate in formal and informal methods of teaching	2.2.3.1 Demonstrate gavage feeding for infants effectively using simulation, demonstration and redemonstration.	*	*	-	*	-
Provide health education based on the needs/problems of the patient/client within a	that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.2 Perform routine daily care for the neonates effectively.	*	*	-	*	-
nursing framework.	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1 Explain steps of oxygen therapy for the child using different teaching methods.	*	*	-	*	-





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (practical) Academic year 2025/2026

Domain /Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
	v		Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No.3 Managing people, work environment and quality 3-3 Competency Review health care outcomes in the light of	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Apply standardized nursing care for infants during nebulizer care to enhance infants' outcomes.	*	*	-	*	-
quality indicators and benchmarks to achieve the ultimate goals of improving the quality of	3.3.4 Implement standardized protocols when providing nursing care	3.3.4.1 Perform steps of measuring height, weight, chest circumference and head circumference accurately based on standardized protocols.	*	*	-	*	-
nursing care.	considering quality improvement and patient's safety.	3.3.4.2 Participate effectively with other team members with concerning quality of nursing care.	*	*	-	*	-
		3.3.4.3 Apply the basic steps of pediatric cardiopulmonary resuscitation for different age group.	*	*	•	*	-





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (practical) Academic year 2025/2026

Domain /Competency	Key element	Subjects Objectives		Meth	ods of	evaluatio	n
	v		Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No.:4 Informatics and	4.1.1 Use different sources of data related	4.1.1.1 Demonstrate intramuscular injection steps considering child safety.	*	*	-	*	1
technology\ 4-1 Competency Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	to contemporary standards of practice and patient care.	4.1.1.2 Apply suction for the child focusing on standardized guidelines.	*	*	-	*	-





Matrix between subjects objectives and methods of evaluation

Course name: Pediatric Nursing (practical) Academic year 2025/2026

Code: CLN 321 Third Academic level, 5th /6th Semester

Domain /Competency	Key element	Subjects Objectives		Meth	ods of	evaluati	on
			Periodic exams (Seasonal works)	(Mid-term Exam)	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No.:5 Interprofessional communications. 5-1 Competency Collaborate with colleagues and members of the health care team to facilitate and Coordinate care provided for individuals,	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 Apply problem solving skills in dealing with children and their families during health and illness	*				
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 Utilize appropriate interpersonal communication skills effectively with pediatric patients and their families.				•	•

Name and Signature **Course Coordinator**

Dr. Reda Abd al monsen

Name and Signature **Program Coordinator**

Ot Hebberba Sob 7-2-2028





Course Specification 2025/2026

مبادئ الإحصاء

Principles of Statistics Course code: SUP321





Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	مبادئ الإحصاء Principles of Statistics			
Course Code (according to the bylaw)	SUP 321			
Department/s participating in delivery of the course	Scientific Departments alternatively			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) credit hours	-	-	(2) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثالث			
Academic Program	Bachelor Degree in Nursing Science (credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Prof. Dr/ 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 القسم Pdf مجلس قسم تمريض الاطفال يوليو ٢٠٢٥			

2. Course Overview (Brief summary of scientific content)

The course aims to equip undergraduate students with the knowledge and skills necessary to conduct statistical operations and tests for scientific research.

3. Course Learning Outcomes (ILOS)

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

	Program Outcomes (NARS/ARS)		rning Outcomes
(according	ng to the matrix in the program specs)	Upon compl	etion of the course, the student should be able
		to:	
Code	Text	Code	Text
4.1.1	Use different sources of data related	4.1.1.1	Identify basic biostatistics terminology to
	to contemporary standards of		contemporary standards of practice.
	practice and patient care.	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	4.1.3.1	Design statistical research table containing
	computerized information		data in the form of frequencies and
	management on the role of the nurse		cumulative percent in appropriate manner
	in providing holistic patient-		using computerized information.
	centered care.	4.1.3.2	Distinguish between different types of sampling.
		4.1.3.3	Explain basics of statistics that are required
			in nursing research.
4.1.4	Use and evaluate information	4.1.4.1	Discuss vital statistics among population to
	management technologies for		provide holistic patient care.
	providing holistic patient care in	4.1.4.2	List the benefits and limitations of
	different health care settings.		biostatistics in different health care settings.
		4.1.4.3	Explain methods of data collection.
		4.2.1.1	Interpret information, including numerical
			data in a clear and concise manner for
	Retrieve and manage data to make		providing holistic patient care.
4.2.1	decisions using information	4.2.1.2	Design different methods of data
	management system for providing	4 2 1 2	presentation to manage data.
	holistic patient care.	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

			Expected	number of th	ctical/Cli learning (to be								
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Cli nical/)	learning (Tasks/ Assignments	Other (to be determined)							
1	Definition & measurements in statistics.	2 hours	2 hours										
2	Definition & measurements in statistics.	2 hours	2 hours										
3	Types, sources, analysis and Methods of data collection	2 hours	2 hours										
4	Types, sources, analysis and Methods of data collection	2 hours	2 hours										
5	Epidemiological method	2 hours	2 hours										
6	Epidemiological method	2 hours	2 hours										
7	Population and sampling.	2 hours	2 hours										
8	Population and sampling.	2 hours	2 hours										
9	Vital statistics.	2 hours	2 hours										
10	Vital statistics.	2 hours	2 hours										
11	Mathematical presentation.	2 hours	2 hours										
12	Mathematical presentation.	2 hours	2 hours										
13	Demography.	2 hours	2 hours										
14	Demography.	2 hours	2 hours										

5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of total course Marks
1	Seasonal works	Periodic	10	10%
2	Midterm exam	8 th week	10	10%
3	Final Written Exam (electronic)	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references,	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Electronic handouts (C.D):, (2024): for principles of statistics, Faculty of nursing, Benha university. Browman, B. (2025): Nursing management and education, conceptual approach to change statistical method, London. Leseli, C., Portney, M. And Watkins, M. (2023): Foundation of clinical research application to practice.
references, etc.) *	Other References	
	Electronic Sources (Links must be added)	http://www.med.sc.edu:/book https://www.ekb.eg
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg http://elearning.bu.edu.eg
	Other (to be mentioned)	
	Park III	REPORT OF THE PROPERTY OF THE
Supportive	Devices/Instruments	Data show
facilities &	Supplies	White board
equipment	Electronic Programs	Microsoft team
for teaching	Skill Labs/ Simulators	
and	Virtual Labs	
learning *	Other (to be mentioned)	
Name an	d Signature	

Name and Signature Course Coordinator

Preblam poblan

7-7-2025

Name and Signature Program Coordinator

7/4/2028





Matrix between subjects objectives and teaching and learning methods Course name: Principles of statistics Code: SUP 321 Academic year 2025/2026 Third academic level - 6th semester

Domain/	Key elements			Metho	ods of tea	ching	and	learnir	ng		Me	thods	of train	ing	
competency	elements	Subjects Objectives	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
DOMAIN 4- INFORMATICS AND TECHNOLOGY 4-1-	4.1.1 Use different sources of data related to contemporary	4.1.1.1 Identify basic biostatistics terminology to contemporary standards of practice.	*	-	-	-	*	*	-	ı	-	-	-	-	-
4-1- COMPETENCY Utilize information and technology to underpin health care delivery,	standards of practice and patient care.	4.1.1.2 Describe concepts of measurements of statistics that facilitate patient care.	*	-	-	-	*	*	-	-	-	-	-	-	-
communicate, manage knowledge and support decision making for patient		4.1.1.3 Identify the nature of data by using different sources.	*	-	-	-	*	*	-	-	-	-	-	-	-
care.		4.1.1.4 Describe demographic analysis.	*	-	-	-	*	*	-	-	-	-	-	-	-





Matrix between subjects objectives and teaching and learning methods Course name: Principles of statistics Code: SUP 321 Academic year 2025/2026 Third academic level - 6th semester

Domain/	Key			Meth	ods of tea	ching	and	learnin	ng		Me	thods	of train	ing	
competency	elements	Subjects Objectives	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	4.1.3.1 Design statistical research table containing data in the form of frequencies & cumulative percent in appropriate manner using computerized information.	*	-	-	-	*	*	-	-	-	-	-	-	-
	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.	*	-	-	-	*	*	-	-	-	-	-	-	-





Matrix between subjects objectives and teaching and learning methods Course name: Principles of statistics Code: SUP 321 Academic year 2025/2026 Third academic level - 6th semester

Domain/	Key elements			Metho	ods of tea	ching	and	learnin	ıg		Me	ethods	of train	5 2								
competency	4.1.4 Use	Subjects Objectives	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							
	and evaluate information management technologies	4.1.4.1 Discuss vital statistics among population to provide holistic patient care.	*	-	-	-	*	*	-	-	-	-	-	-	-							
	for providing the holistic patient care in different health care	4.1.4.2 List the benefits and limitations of biostatistics in different health care settings.	*	-	-	-	*	*	-	1	-	-	-	-	-							
	settings.	4.1.4.3 Explain methods of data collection.	*	-	-	-	*	*	-	-	-	-	-	-	-							
DOMAIN 4- INFORMATICS AND TECHNOLOGY	4.2.1 Retrieve, and manage data to make decisions using	4.2.1.1 Interpret information, including numerical data in a clear & concise manner for providing holistic patient care.	*	-	-	-	*	*	-	-	-	-	-	-	-							





Matrix between subjects objectives and teaching and learning methods Course name: Principles of statistics Code: SUP 321

Academic year 2025/2026

Third academic level - 6th semester

Domain/ competency	Key elements		Methods of teaching and learning Methods of train								ning				
A STATE OF A STATE OF THE STATE		Subjects Objectives	Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field Training
4-2- COMPETENCY Utilize information and communication echnologies in the delivery of patient/client care	information management system for providing	4.2.1.2 Design different methods of data presentation to manage data.	*	8*	-		*	*	•		E H		*		<u>a</u>
	holistic patient care.	4.2.1.3 Apply cpidemiological methods for analyzing health-related data for identifying and controlling public health problems."	*	iës.	7	180	*	*	•			-		-	283

Name and Signature

Course Coordinator

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Name and Signature **Program Coordinator**

7/7/2025





Matrix between subjects objectives and methods of evaluation Course name: Principles of statistics Academic year 2025/2026 Code: SUP 321 Third academic level - 6th semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
DOMAIN 4- INFORMATICS AND TECHNOLOGY 4.1 COMPETENCY	4.1.1 Use different sources of data related to contemporary	4.1.1.1 Identify basic biostatistics terminology to contemporary standards of practice.	*	*	-	-	*
Utilize information and technology to underpin health care delivery,	standards of practice and patient care.	4.1.1.2 Describe concepts of measurements of statistics that facilitate patient care.	*	*	-	-	*
communicate, manage knowledge and support		4.1.1.3 Identify the nature of data by using different sources.	*	*	-	-	*
decision making for patient care.		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 & cumulative percent in appropriate manner using computerized information.	*	*	-	-	





Matrix between subjects objectives and methods of evaluation **Course name: Principles of statistics** Code: SUP 321 Academic year 2025/2026

Third academic level - 6th semester

Domain/ competency	Key elements	Subjects Objectives		Metho	d of Ev	aluation	1
			Periodic exams (seasonal 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 are required in nursing research.	*	*	-	-	*
	4.1.4 Use and evaluate information management	4.1.4.1 Discuss vital statistics among population to provide holistic patient care.	*	*	-	-	*
	technologies for providing the holistic patient care	4.1.4.2 List the benefits and limitations of biostatistics in different health care settings.	*	*	-	-	*
	in different health care settings.	4.1.4.3 Explain methods of data collection.	*	*	-	-	*





Matrix between subjects objectives and methods of evaluation

Course name: Principles of statistics Academic year 2025/2026

Code: SUP 321 Third academic level - 6th semester

Domain/competency	Key elements	Subjects Objectives					
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
DOMAIN 4- INFORMATICS AND TECHNOLOGY 4.2 COMPETENCY	4.2.1 Retrieve, and manage data to make decisions using information	including numerical data in a	*	sk	-	3-1	*
Utilize information and communication technologies in the	management system for providing holistic patient care.	4.2.1.2 Design different methods of data presentation to manage data.	*	*	185	-	*
delivery of patient/client care.		4.2.1.3 Apply epidemiological methods for analyzing health-related data for identifying and controlling public health problems."	*	*	-	-	*

Name and Signature

Course Coordinator

7.4- 2025

Name and Signature **Program Coordinator**

92 Habbanba Sabby 7/7/2025





مجالس الأقسام العلمية لاعتماد توصيف المقررات الدراسية للعام الجامعي ٥٢٠٢٠٢

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

اليوم: الاربعاء الموافق 2 / 7 / 2025 تمام المباعة 11 ظهرا برئاسة أد/ هند عبدالله السيد عفيفي وبحضور كل من:

أسماء الاعضاء	م
أ.د/أمل حسن عمران	.1
أ.د / سعاد عبدالسلام رمضان	.2
أ.د / إيمان محمد عبدالحكم	.3
أ.د / سمية عودة عبدالمنعم	.4
أ.م.د / همت مصطفى البنا	.5
أ.م.د / عفاف محمد إمام	.6
أ.م.د/ رحاب سليمان عبدالعليم	.7
أ.م.د /الهام ابوزيد رمضان	.8
أ.م.د / حنان امين جعفر	.9
أ.م.د / علا عبدالوهاب عقيقي	.10
أ.م.د / مي محمود حسن	.11
د/اسماء عبدالرازق مصطفي	.12
د/جهاد جمال السيد	.13
د/عزيزة فتحي السعداوي	.14
د/سلمي حمين محمد ابوالفتوح	.15
د/نسمة عبدالعزيز ابراهيم	.16
	أدراً مل حسن عمران أد / سعاد عبدالسلام رمضان أد / إيمان محمد عبدالحكم أد / سمية عودة عبدالمنعم أم د / همت مصطفى البنا أم د / عفاف محمد إمام أم د / عفاف محمد إمام أم د / الهام ابوزيد رمضان أم د / الهام ابوزيد رمضان أم د / علا عبدالوهاب عقيفي أم د / علا عبدالوهاب عقيفي د/اسماء عبدالرازق مصطفى د/جهاد جمال السيد د/عزيزة فتحي السعداوي

وقد اعتذرت أد/سامية عبدالحكيم عبود عن الحضور وتغيبت د/أماني احمد مسعود لظروف مرضية

بناء على الدعوة الموجهة من سيادة رئيس القسم ، وبحضور أعضاء مجلس القسم قامت الاستاذه الدكتورة /هند عبدالله السيد بتقديم بمناسبة بداية العام الهجري الجديد كما تم تقديم التهنئة ل درهمت مصطفى البنا بمناسبة ترقي سيادتها 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 على محضر مجنس القسم السابق.

القرار

- تمث المصادقة من قبل جميع أعضاء المجلس.

الموضوع رقم (2)

2-بشأن توصيف مقررات الفرقة الثالثة (لانحة 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 القرقة الثالثة (لائحة جديدة نظام الساعات المعتمدة) بمرحلة البكالوريوس الفصل الدراسي الأول للعام الجامعي 2025-2026 (تمريض أمراض النساء والتوليد عملي ونظري - طب النساء والتوليد - البحث العلمي في التمريض - المعلوماتية وتكنولوجيا التعليم في التمريض - لغة الجليزية - قضايا مجتمعيه - مهارات واستراتيجيات التدريس في التمريض).

القرار

- اعتماد ترصيف مقررات الفرقة الثالثة (لانحة 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 الأ ردنية الهاشمية وذلك للعام الثانى اعتبارا من تاريخ 5/ 2025/9 م و حتي 4/ 9/ 2026م.

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 رياض العلم بالمملكة عارة من العمل بجامعة رياض العلم بالمملكة العربية السعودية وذلك اعتبارا من تاريخ 17/ 8/2025 (تاريخ بداية التعاقد مع الجانب السعودي) و حتى 16 / 8 /2026م.

القرار

- تمت الموافقة واتخاذ الاجراءات اللازمة طبقا للوائح والقوانين

الموضوع رقم (15)

15-بشأن ترقية د/همت مصطفي البنا الاستاذ المساعد بقسم تمريض أمراض النساء و التوليد الى درجة استاذ بذات القسم.

القرار

الموافقة واتخاذ الاجراءات طبقا للوائح والقوانيين

الموضوع رقم (16)

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

القرار

الموافقة واتخاذ الاجراءات طبقا للوائح والقوانيين

ربيس القسم

د/هند عبدالله السيد م دا هند عبدالله ۱۷۱۰ م. ۲۷۱۰ رامين المجلس ل المسيد د/جهاد جمال السيد







محضر اجتماع مجلس قسم تمريض الاطفال بتاريخ ١٠٢٥/٧ ٢ م

تشكيل مجلس قسم تمريض الاطفال

الدرجة العلمية	الاسم
أستاذ ورئيس قسم تمريض الأطفال	أ.د/ أمال غريب سباق
أستاذ تمريض الأطفال	أ.د/ فاتن شفيق محمود
أستاذ تمريض الأطفال	أ.د / مديحه حسن بيومي
أستاذ تمريض الأطفال	أ.د /باسمة ربيع عبد الصادق
أستاذ تمريض الأطفال	أ. د/خديجة مجد سعيد
أستاذ مساعد 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 محد عبد العزيز
أستاذ مساعد تمريض الأطفال	أ.م.د/ راوية عبد الغنى
أستاذ مساعد تمريض الأطفال	أ.م.د/ حذان السيد متولي
أستاذ مساعد تمريض الأطفال	أ.م.د/ رشا راضى السيد
أستاذ مساعد تمريض الأطفال	أ.م.د/ رضا محد عبد الله
أستاذ مساعد تمريض الأطفال	آ.م.د/ اسراء جمال محد

كلية التمريض جامعة بنها كلية التمريض جامعة بنها كلية التمريض جامعة بنها	استاذ تعريض الأطفال استاذ تعريض الأطفال استاذ مساعد تعريض الأطفال	أدرباسمة ربيع عبدالصادق أدرامل عبد العزيز أمردمنان نبوى		
كلية التمريض جامعة بنها كلية التمريض جامعة بنها كلية التمريض جامعة بنها	استاذ تمريض الأطفال أستاذ تمريض الأطفال استاذ مساعد تمريض الأطفال	ا د/ أمال غريب سباق أ د/خديجة محمد سعيد أ م.د/ راوية عبدالغني	٣ ساعات أسبوعيا	الرعابة التعريضية العبنية على الأدله

الموضوع السادس والعشرون:

بخصوص ترشيح السادة أعضاء هيئة التدريس لتدريس مواد الماجيستير جزء ثالث الفصل الصيفى للعام الجامعي ٢٠٢٤-٢٠٧م (ساعات معتمده)

القرار

تم ترشيح كلا من :-

الجهة المنتدب منها	الدرجة العلمية	عضو هيئة التدريس المرشح	عدد ساعات التدريس	المواد الدراسية
كلية التمريض جامعة بنها كلية التمريض جامعة بنها	أستاذ تعريض الأطفال أستاذ مصاعد تعريض الأطفال	اد/مديحة حسن بيومي امد/سهام محمد	٢ ساعة اسبوعيا	مكافحة العدوى
كلية الطب جامعة ينها	أستاذ مساعد جراحة الأطفال	أم.د/ محمد فريد	٣ ساعات أسبوعيا	جراحة الأطفال

الموضوع السابع والعشرون:

بخصوص تحديث استراتيجية التدريس والتعلم والتقويم

القرار

الاحاطة

الموضوع الثامن والعشرون:

بشأن توصيفات مرحلة البكالوريوس الخاصة بالفرقة الثائثة قسم تمريض الاطفال للعام الجامعى المساعات المعتمدة لمرحلة البكالوريوس (تمريض اطفال نظرى- تمريض اطفال عملى- طب اطفال – جراحة اطفال- التمريض المبنى على الادلة – احصاء)

اعتماد توصيفات مرحلة البكالوريوس بناءا على لانحة الساعات المعتمدة الفرقة الثالثة للعام الجامعي

الموضوع التاسع والعشرون:

بشأن توصيفات مرحلة البكالوريوس الخاصة بالفرقة الثالثة قسم تمريض الأطفال للعام الجامعى مرحلة المحدثة لمرحلة البكالوريوس (تمريض اطفال للعام اطفال جراحة اطفال طرق بحث قضايا مجتمعية الحصاء)

القرار

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

الموضوع الثلاثون:

مناقشة واعتماد تقارير المقررات الدراسية والإجراءات التصحيحية لمرحلة البكالوريوس للترم الثانى للعام الجامعي ٢٠٢٥/٢٠٢

القرار

اعتماد تقارير المقررات الدراسية والاجراءات التصحيحية لمرحلة البكالوريوس للترم الثاتي للعام الجامعي ٢٠٢٥/٢٠٢

رنیس القسم اد/ امال غریب سباق سا ما ر می أمين المجلس أ.م.د/راوية عبدالغنى محمد راوير خيرا لعس تر