



معتمدة

وثيقة اعتماد توصيفات المقررات الدراسية المستوى الثانى 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

أ.د/ مروة مصطفى راغب

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المعتمدة

# مواد المستوى الثانى الفصل الدراسى الثالث/الرابع (لائحة الساعات المعتمدة)

الكود	المادة
NUR211	۱. تمریض باطنی جراحی (۲) نظری
MED211	٢. أساسيات عم الباثولوجي
MED212	٣. التغذية التطبيقية
NUR 212	٤. مهارات التواصل في التمريض
MED213	٥. أمراض باطنة
CLN211	٦. تمریض باطنی جراحی (۲) عملی
SUP211	٧. لغة انجليزية ١١
NUR221	<ul> <li>٨. تمريض الحالات الحرجة والطوارئ (نظرى)</li> </ul>
MED221	٩. أمراض جراحة الحالات
MED222	١٠. طب الحالات الحرجة والطوارئ
CLN221	١١. تمريض الحالات الحرجة والطوارئ (عملي)
SUP221	۱۲. لغة انجليزية [[[





المعتمدة

# Course Specification 2025/2026

تمریض باطنی جراحی ۲ (نظری)

Medical Surgical Nursing (2) (Theory)

Course code: NUR211

لائحة جديدة





# Course Specification (2025)

# 1. Basic Information

Course Title (according to the bylaw)	تمریض باطنی جراحی (2) (نظری) Medical Surgical Nursing (2) (Theory)							
Course Code (according to the bylaw)	NUR 211							
Department/s participating in delivery of the course	Medical Surgical Nursing department قسم التمريض الباطني الجراحي							
	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	الفرقة / المستوي الثاني							
Academic Program		O	n Nursing edit hours					
Faculty/Institute		Nurs	ing					
University/Academy	Benha							
Name of Course Coordinator	Assisst.Prof.dr. Samah El said Ghonaim							
Course Specification Approval Date	1-7-2025							
Course Specification Approval (Attach the decision/minutes of the department /committee/council) 2025 مجلس القسم عبد التمريض الباطني الجراحي يوليو								

### 2. Course Overview (Brief summary of scientific content)

The course aims to help the student nurse to manage patients with advanced and complicated health problem utilizing the nursing process as a base for nursing management for all systemic disorders. It includes fluid & electrolyte disturbance, assessment& management of lower respiratory tract disorders, COPD, cardiovascular disease, peripheral vascular disease, haematological neoplasm, musculoskeletal disorders, gastro intestinal disorders, intestinal & rectal disorders, hepatic disorders, endocrine disorders, kidney disorders and cerebrovascular disorders.

## 3. Course Learning Outcomes CLOs

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

(accord	Program Outcomes (NARS/ARS) ding to the matrix in the program specs)	Course Learning Outcomes Upon completion of the course, the student will be able to:						
Code	Text	Text						
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.1.2.1.	Describe the ethical and professional values obtained in the national nursing code of ethics and professional conduct.  Clarifies the competences of nursing activities with clinical pathway and standard of 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.	Identify ethical and legal principles of patients' rights, autonomy and privacy in accordance institutional polices during cast and traction.					
		2.1.2.1	Discuss nursing management for patients with brain tumor considering different patients' culture.					
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and	2.1.2.2.	Demonstrate principles of nursing care for patients with dermatitis					
	communities across the lifespan.	2.1.2.3	Discuss the pharmacological and non- pharmacological pain relieve related to the patients with neurological disorders					

(accord	Program Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon cor	Course Learning Outcomes  impletion of the course, the student will be able to:
Code	Text	Code	Text
2.1.3	Provide holistic patient-centred care	2.1.3.1	Categorize nursing actions using problem solving approach for patients with musculoskeletal disorders
2.1.0	respecting people diversity	2.1.3.2.	Explain nursing process as a framework for providing individual nursing care according to different health problems.
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Discuss the importance of a safe environment during life activities for patients with different health problem holistically care.
		3.3.4.1	Assemble the patients with physical,
3.3.4	Implement standardized protocols when		psychological, socially safety considerations
	providing nursing care considering quality		during traction application
	improvement and patient's safety	3.3.4.2	Identify importance of standardized care to
			Professional nursing with consideration of patients'
			safety.
4.1.1	Use different sources of data related to	4.1.1.1	Apply patient rights, autonomy and privacy in
	contemporary standards of practice and		according with institutional Policies.
	patient care	4.1.1.2	Use different sources of data in recording and
			reporting during assessment and management of
			patients with pain
4.2.1	Retrieve, and manage data to make decisions	4.2.1.1	Apply information system to enhance decision
	using information management system for providing holistic patient care		making and patient care in infusion therapy
5.1.1	Maintain inter-professional collaboration, in	5.1.1.1	Appraise available resources to achieve high quality
	a variety of settings to maximize health		nursing care.

(accord	Program Outcomes (NARS/ARS)  ding 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						
	outcomes for the patients, families and	5.1.1.2	Analyze barriers to inter-professional collaboration					
	Communities.		during providing nursing care for patients.					
		5.1.1.3	Explain methods of effective, accurate					
			and safe communication					

# 4. Teaching and Learning Methods

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

## **Course Schedule**

			Expecte	ed number of	the Learning H	ours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discuss ion groups/)	Training (Practical/ Clinical/ )	Self-learning (Tasks/ Assignments / Projects/ )	Other (to be determined)
1	Assessment and management of patient with pain	4 hours	4 hours	•	-	-
2	Self-care and coping strategies	4 hours	4 hours	-	-	-
3	Clinical pathway	4 hours	4 hours	-	-	-
4	Standard of Nursing Practice	4 hours	4 hours	-	-	-
5	Assessment and management patient with urinary disorder: Renal stones	4 hours	4 hours	-	-	-
6	Assessment and management patient with urinary disorder: -Glomerulonephritis	4 hours	4 hours	-	-	-
7	Assessment and management patient with musculoskeletal disorder:Fractures	4 hours	4 hours	-	-	-
8	Assessment and management patient with musculoskeletal disorder:  - Cast management - Traction application nursing management	4 hours	4 hours	-	-	•
9	Assessment and management of patient with neurological disorder: Meningitis	4 hours	4 hours	-	-	•
10	Assessment and management of patient with neurological disorder: -Brain tumor	4 hours	4 hours	-	-	-
11	Assessment and management of patients with eye and vision disorders: -Glaucoma -Cataract	4 hours	4 hours	-	-	-

			Expected number of the Learning Hours										
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discuss ion groups/)	Training (Practical/ Clinical/ )	Self-learning (Tasks/ Assignments / Projects/ )	Other (to be determined)							
12	Assessment and management of patients with ear and hearing problems:  - Otitis media - Tinnitus - Hearing loss	4 hours	4 hours	•	-	-							
13	Assessment and management of patient with dermatological disorder: -Eczema	4 hours	4 hours	•	-	•							
14	Assessment and management of patient with dermatological disorder:  - Skin ulcers - Dermatitis.	4 hours	4 hours	•	-	-							

# 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	Midterm exam	8 <sup>th</sup> week	20	10%
3	Final written exam (electronic)	16 <sup>th</sup> week	140	70%

# 6. Learning Resources and Supportive Facilities \*

	Other References	<ul> <li>Mosby, S. (2024): Medical –Surgical – Memory Notecards- E-book.nov.2024.</li> <li>Timby, K. &amp; Smith, E. (2024): Introductory medical surgical nursing, 13th ed. J.B. Lippincott, Williams &amp; Wilkins. Philadelphia.</li> <li>Allen, K. D., Ballard, S.E., Cooper, K. &amp; Croke, E. (2024): Disease. Lippincott Williams and Wilkins. Com. London.</li> <li>Moyet, L.C. (2024): Nursing diagnosis. 11th ed. Lippincott Williams and Wilkins. Com. London.</li> <li>Hardin, S. R. &amp; Kaplow, R.(2024): Critical care nursing. Jones and Bartlett publishers, Inc.</li> <li>Yarbro, H., Frogge, M. &amp; Goodman, M. (2024): Cancer nursing. 6th ed. Jones and Bartlett publishers, Inc. London.</li> </ul>
	Electronic Sources (Links must be added)	http://cms.nelc.edu.eg. http://elearning.bu.edu.eg. http://www. Nursing science http://www.Advanced Nursing Journals http://www. Nursing center.com
	Learning Platforms (Links must be added)	http://ebook1.bu.edu.eg.
	Other (to be mentioned)	
	Devices/Instruments	Data show
	Supplies	White board
Supportive	Electronic Programs	Microsoft team
facilities & equipment	Skill Labs/ Simulators	-
for	Virtual Labs	
teaching and learning *	Other (to bementioned)	

Name and Signature Course Coordinator

> Dr. samah 1-7-2025

Name and Signature Program Coordinator

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Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

					Methods of teaching						Methods of training						
Domain/ 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	
Domain1:	1.1.2. Apply value	1.1.2.1. Describe the ethical	*	-	-			*	*	-	-	-	-	-	-	-	
Protoccional and	nurses code of	and professional values obtained in the national															
_		nursing code of ethics and															
I-1 Demonstrate	professional conduct for decision making.	professional conduct.															
knowledge,		1.1.2.2. Clarifies the	*	-	-			*	*	-	-	-	-	-	-	-	
understanding,		competences of nursing															
responsibility and		activities with clinical															
accountability of		pathway and standard of															
the legal		nursing practice.															
obligations for																	
ethical nursing																	
practice																	





Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

				Methods of teaching and learning							arning		Me	ethods	of trai	ning	
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	problem	based	Solf learning	Sell-lealining F learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain1:		1.1.4.1. Identify ethical	*	-		-			*	*	-	-	-	-	-	-	-
Professional and	responsibility and accountability for care within the scope of professional and practical level of competence	and legal principles of patients' rights, autonomy and privacy in accordance with institutional polices during cast and traction															





## Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

				Meth	ods of tea	achi	ng an	nd lear	rning		Me	ethods	of train	ning	
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
		2.1.2.1. Discuss nursing management for	*	-	-		*	*	-	-	-	-	-	-	-
	holistic nursing	patients with brain tumor considering													
/ Centered care.	care that addresses the	different patients' culture. 2.1.2.2.Demonstrate principles of nursing	*	-	-		*	*	-	-	-	-	-	-	-
2.1. Provide	needs of individuals,	care for patients with dermatitis													
nursing care in different	communities across the life span.	2.1.2.3. Discuss the pharmacological and non- pharmacological pain relieve related to the patients with neurological disorders	*	-	-		*	*	-	-	-	-	-	-	-





## Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

				Metho	ods of t	eachi	ing an	d learn	ing		Me	ethods o	of train	ning	
Domain/ Competency	Key elements	Subjects Objectives	Interactive	Brain storming	problem based	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:	.2.1.3. Provide	2.1.3.1.Categorize nursing actions using	*	-	-		*	*	-	-	-	-	-	-	-
		problem solving approach for patients with													
		musculoskeletal disorders 2.1.3.2. Explain nursing process as	*	+	_		*	*	_		_		_	_	_
	people	a framework for providing individual nursing care according to different health problems.		-	-				-	-	-	-	_	-	-
2.1. Provide holistic and evidence-based nursing care in different practice settings.															





## Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

				Method	ls of tea	ching	g and	learn	ing		Me	thods	of trai	ning	
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	problem based	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  2.2. Provide health education based on the needs/problems of the patient/client within a nursing framework.	health information and coordinate health education/ Promotion activities effectively	2.2.5.1. Discuss the importance of a safe environment during daily life activities for patients with different health problems as a holistically care.		-	-		*	*	-	-	-	-	-	-	-





Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

		Methods of teaching and learning						Met	thods	of trai	ning						
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain storming	problem	based learning	Self- learning	E- learning	Blended- learning	Project based	Performan ce based	training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 3: Managing people, work environment and quality  3.3. Review health care outcomes in the light of	standardized protocols when providing nursing care considering	3.3.4.1.Assemble the patients physical, psychological, Socially safety considerations during traction application	*	-		-		*	*	-	-	•	1	-	-	-	-
	lpatient's safety.	3.3.4.2.Identify importance of standardized care to Professional nursing with consideration of patients safety	*	-		-		*	*	-	-		-	-	1	-	-
Domain 4: Informatics and technology  4.1. Utilize information and technology to underpin	different sources	4.1.1.1. Apply patient rights, Autonomy and privacy in according with institutional	*	-		-		*	*	-	-		-	-	-	-	-





Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

			Methods of teaching and learning							M	ethods	of trai	ning			
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain	problem	based learning	Self- learning	E- learning	Blended- learning	Project based	Performan ce based	training Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
health care delivery, communicate, manage	contemporary	Policies.														
knowledge and support	standards of															
decision making for patient care.	practice and															
		4.1.1.2.Use different sources of	*	-		-		*	*	-	-	-	-	-	-	-
		data in recording and														
		reporting during assessment management of														
		patients with pain														





Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory) Course code: NUR 211

				Method	s of teach	ning	and	learn	ing		Me	thods	of train	ning	
Domain/ Competency	Key elements	Subjects Objectives	Interactive lecture	Brain	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:	4.2.1.Retrieve, and	4.2.1.1.Apply	*	-	-		*	*	-	-	-	-	-	-	-
Informatics and technology	manage data to	information system to													
4.2.Utilize	make decisions using	enhance decision making													
information and communication	information management	and patient care in infusion therapy													
technologies in the delivery of	system for providing	musion merupy													
natient/client	holistic patient care														





Matrix between subjects' objectives and teaching and learning method

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

Second academic level / 3rd Semester

Domain/			E-10	Me	thods of	teach	ing ar	d learn	ing		Met	hods	of tra	ining	
Domain/ Competency	Key elements	Subjects Objectives	Interactive	Brain	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE	Virtual reality	Practical/ field training
Domain 5: Inter-professional communication	5.1.1. Maintain inter professional collaboration, in	5.1.1.1.Appraise available resources to achieve high quality care	*	33-51	*:			4		*	•	2	-	•	×
5 1. Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for	a variety of settings to maximize health Outcomes for the patients, families	Inter-professional collaboration	**		- S-		٠	*	3.00	-	-	-			*
individuals, families and communities.	and communities.	Explain methods of effective, accurate and safe communication	*	•			٠		8	13.5	•	*		7.2	

Name and Signature of Course Coordinator

Dr. samuch

1-7-2025

Name and Signature of Program Coordinator

Dr. Mahbonba Sabhy

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# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

Second academic level / 3<sup>rd</sup> Semester

				Meth	od of Ev	aluation	
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain1: Professional and	1.1.2. Apply value	1.1.2.1. Describe the ethical	*	*	-	-	*
ethical practice.  1-1 Demonstrate knowledge, understanding, responsibility	statements in nurses' code of ethics and professional conduct for decision making.	and professional values obtained in the national nursing code of ethics and professional conduct.					
and accountability of the legal obligations for ethical nursing practice	G	1.1.2.2. Clarifies the competences of nursing activities with clinical pathway and standard of nursing practice.	*	*	-	-	*





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Meth	od of Ev	aluation	
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain1: Professional and	1.1.4.Demonstrate	1.1.4.1. Identify ethical	*	*	-	-	*
ethical practice.  1-1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	mmontical larval of	and legal principles of patients  'rights, autonomy and privacy in accordance with institutional polices during cast and traction.					





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Course code: NUR 211

				Method o	of Eval	uation	
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 2: Holistic patient / Centered care.	2.1.2. Provide holistic nursing care that addresses the needs of	with brain tumor considering different patients'	*	*	-	-	*
2.1. Provide holistic and evidence-based	individuals, families and communities across the life span.	2.1.2.2.Demonstrate principles of nursing care for patients with dermatitis	*	*	-	-	*
nursing care in different practice settings.	the fire spain.	2.1.2.3. Discuss the pharmacological and pharmacological pain relieve related to the patients with neurological disorders	*	*	-	-	*





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Metho	d 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 2: Holistic patient /	2.1.3. Provide holistic	2.1.3.1.Categorize nursing	*	*	-	-	*
Centered care.	patient-centered care	actions using problem					
	respecting people	solving approach for patients					
2.1. Provide holistic and	diversity.	with musculoskeletal disorders					
evidence-based nursing care		2.1.3.2. Explain nursing	*	*			*
in different practice settings.		process as a framework for	-		_	-	·
		providing individual nursing					
		care according to different					
		health problems.					





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Metho	d 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 2: Holistic patient /	2.2.5. Communicate	2.2.5.1. Discuss the importance	*	*	-	-	*
Centered care.	health information and						
	coordinate health	daily life activities for patients					
2.2.Provide health education	education/promotion	with different health problems					
based on the needs/problems of	activities effectively	as a holistically care.					
the patient/client within a	according to						
nursing framework.	patient/client needs.						





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Metho	od of E	valuation	1
Domain/ competency	Key elements	Subjects Objectives  Beriodic exams		mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 3: Managing people, work environment and quality  3.3. Review health care outcomes in the light of quality indicators and	3.3.4. Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1. Assemble the patients physical, psychological, socially safety consideration during traction application.	*	*	•	-	*
benchmarks to achieve the ultimate goals of improving the quality of nursing care.		3.3.4.2.Identify importance of standardized care to  Professional nursing with consideration of patients' safety	*	*	•	-	*





## Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Metho	od of Ev	valuation	1
Domain/ competency	Key elements	Subjects Objectives  Subjects Objectives		mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 4: Informatics and	4.1.1.Use different sour	4.1.1.1. Apply patient rights,	*	*	-	-	*
4.1. Utilize information and technology to underpin health care delivery,	of data related to contemporary standards practice and patient	Autonomy and privacy in according with institutional Policies					
communicate, manage knowledge and support decision making for patient care.	care	4.1.1.2.Use different sources of data in recording and reporting during assessment and management patients with pain	*	*	-	-	*





# Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

				Metho	od of Ev	valuation	ı
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 4:	4.2.1.Retrieve, and manage	4.2.1.1.Apply information	*	*	-	-	*
Informatics and technology	data to Make decisions using	system to enhance decision making					
4.2.Utilize	information management	and patient care in infusion therapy					
information and communication	system for providing holistic						
technologies in the delivery of patient/client	patient care						
care							





### Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)

Academic year :2025/2026

Course code: NUR 211

Second academic level / 3rd Semester

			Method of Evaluation							
	Key elements	Subjects Objectives	Periodic exams (seasonal works)	mid-term exam	Oral exams Clinical exams		Final Written exam (Electronic)			
Domain 5: Inter-professional communication 5   Collaborate with	5.1.1.Maintain inter- professional collaboration variety of settings to	5.1.1.1.Appraise available resources to achieve high quality nursing care	ŵ	*		•	rie			
colleagues and members of the health care team to facilitate	maximize health	5.1.1.2. Analyze barriers to inter-professional  Collaboration providing nursing care for patients.	¥	rk	ST	-	ń			
and coordinate care provided for individuals, families and communities	Outcomes for the patients, families and communities.	5.1.1.3.Explain methods of effective, accurate and safe Communication	×	W	) <b>-</b>	-	*			

Name and Signature Course Coordinator

Dr. Samah

1-7-2025

Name and Signature

Program Coordinator
Br. Hehbouba Sobhy
114/2028





المعتمدة

# Course Specification 2025/2026

أساسيات علم الباثولوجي

**Basics of Pathology** 

Course code: MED211





معتمدة

# Course Specification (2025-2026)

# 1. Basic Information

Course Title (according to the bylaw)		asics of Path ت علم الباثولوج							
Course Code (according to the bylaw)		MED 211	l						
Department/s participating in delivery of the course	Faculty of Mo	edicine- Path	ology depar	tment					
Number of credit hours/points of the	Theoretical	Practical	Other (specify)	Total					
course (according to the bylaw)	2 (credit hours)	-	-	2 (credit hours)					
Course Type	إجباري								
Academic level at which the course is taught	Second academic level 3 <sup>rd</sup> semester								
Academic Program	Bachelor	Degree of Nu (credit hou	•	ice					
Faculty/Institute		Nursing							
University/Academy		Benha							
Name of Course Coordinator	Dr.Ta	aghreed Abd	-Elsamea						
<b>Course Specification Approval Date</b>		1/7/2025							
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ي يوليو ٢٠٢٥	<u>p.مجلس القسم</u> الباطني الجراد	<u>df</u> فسم التمريض ,	مجلس					

## 2. Course Overview (Brief summary of scientific content)

The course aims to provide students with knowledge about pathology, and use of knowledge about pathology to identify and deal with various health problems of the community. It includes introduction to pathology, cell adaptation, cell infections, acute and chronic inflammation / tuberculosis, healing and regeneration, systemic dysfunction (swelling - increased blood flow - congestion- bleeding and trauma), abnormal growth of cells (introduction - concepts - general manifestations- vital signs - diagnosis - outcome), immunological diseases, infectious diseases, pneumonia and diabetes.

## 3. Course Learning Outcomes CLOs

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

Progr	ram Outcomes (NARS/ARS)	Course Learning Outcomes							
(ac	cording to the matrix in the	Upon com	pletion of the course, the student will be						
	program specs)		able to:						
Code	Text	Code	Text						
		4.1.1.1	Identify key terms of pathology.						
		4.1.1.2	List causes and types of pathological						
		4.1.1.2	changes occur in infectious diseases.						
		4.1.1.3	Explain causes and pathogenesis of the						
		4.1.1.3	most important pathological problems						
			Describe the growth and microscopic						
		4.1.1.4	changes of the most important						
			pathological problems.						
	Use different sources of data	4115	Differentiate between benign and						
4.1.1	related to contemporary	4.1.1.5	malignant tumors.						
7.1.1	standards of practice and	4116	Compare between methods of spread						
	patient care.	4.1.1.6	of malignant tumors.						
			Interpret the most important						
		4.1.1.7	gross and microscopic changes of						
			diseases.						
		4.1.1.8	Discuss pathological changes that						
		4.1.1.8	occur in edema and shock.						
			Compare between primary and						
		4.1.1.9	secondary pulmonary						
			tuberculosis.						

Prog	ram Outcomes (NARS/ARS)		Course Learning Outcomes
(ac	cording to the matrix in the	Upon com	pletion of the course, the student will be
	program specs)		able to:
Code	Text	Code	Text
		4.1.1.10	Interpret pathology report with
		4.1.1.10	respecting people diversity.
		4.1.1.11	Differentiate between different
		7.1.1.11	circulatory disturbances.
			Discuss the clinical signs and
		symptoms of the lymphoreticular	
			system
			Identify the appropriate diagnosis of
		4.1.1.13	the most important pathological
			problems of gastrointestinal tracts.
		4.1.1.14	Discuss anemia and its types
		4.1.1.15	Explain the pathogenesis of meningitis
		7.1.1.13	and brain abscess.
			Compare between Hodgkin's
		4.1.1.16	lymphoma and NonHodgkin's
			lymphoma.
			Use different sources to retrieve data
		4.1.1.17	about pathological problems of urinary
			system.
			Utilize information technology during
		4.1.1.18	Interpret patient's data about
		1.1.1.10	pathological problems of
			cardiovascular system.
		4.1.1.19	Discus pathogenesis of pituitary,
		7.1.1.1/	thyroid and adrenal glands.

# 4. Teaching and Learning Methods

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

# **Course Schedule**

			Expected	l number of	the Learning	Hours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly credit Hours	Theoretical teaching (lectures/discu ssion groups/ )	g (Practical learni iscu /Clinical/ (Task ips/) Assign nts, Projec		Other (to be determined)
1	Introduction to pathology	2 hours	2 hours	-	-	-
2	Inflammation and repair	2 hours	2 hours	-	-	-
3	Infectious diseases.	2 hours	2 hours	-	-	-
4	Cell injury	2 hours	2 hours	-	-	-
5	Immune response and environmental diseases	2 hours	2 hours	-	1	-
6	Circulatory disorders	2 hours	2 hours	-	-	-
7	Growth disturbances and neoplasia	2 hours	2 hours	-	-	-
8	Pathology of cardio vascular system	2 hours	2 hours	-	1	-
9	Pathology of respiratory system	2 hours	2 hours	-	1	-
10	Pathology of urinary system	2 hours	2 hours	-	-	-
11	Pathology of gastrointestinal tracts	2 hours	2 hours	-	-	-
12	Pathology of endocrine system	2 hours	2 hours	-	-	-
13	Pathology of nervous system	2 hours	2 hours	-	1	-
14	Pathology of blood and lymphoreticular system	2 hours	2 hours	-	-	-

# 3. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing	Marks/	Percentage
		(Week Number)	Scores	of total course
				Marks
1	Seasonal works	Periodical	10 degrees	10%
2	Mid-term exam	8 <sup>th</sup> week	10 degrees	10%
3	Final written exam (Electronic)	16 <sup>th</sup> week	80 degrees	80%

# 4. 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)	Abd-elsamea, T (2025):Electronic book(CD) for pathology ,2 <sup>nd</sup> year ,faculty of medicine , Benha university  Kierszenbaum, A, and Tres, L (2024):Histology and cell biology: An Introduction to pathology .3 <sup>rd</sup> ,Elsevier Health Sciences, New york  Brooks, H.(2024):general pathology for nurses.3 <sup>rd</sup> ,john &sons London .  Reviews, C. (2024): ):Histology and cell biology: An Introduction to pathology ,2 <sup>ND</sup> ed., wiley company ,London  Moini, J. (2024): An Introduction to pathology for the physical therapist assistant, 2 <sup>nd</sup> ed ,Jones & barlett publishers ,united states of America.
etc.) *	Other References	-
etc.) *	Electronic Sources (Links must be added)	http://www.med.sc.edu:85/book/welcome.htm http://www.emedicine.com http://www.pathologyoutlines.com http://Cms.nelc.edu.eg.
	Learning Platforms (Links must be added)	http://ebook.bu.edu.eg
	Other (to be mentioned)	-
Supportive	Devices/Instruments	Data show
facilities &	Supplies	Whiteboard
equipment	Electronic Programs	Microsoft teams
for teaching	Skill Labs/ Simulators	-
and	Virtual Labs	-
learning *	Other (to be mentioned)	-

Name and Signature **Course Coordinator** 

Name and Signature Program Coordinator

Dr. Muhbouba sobhy





معتمدة

## Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology Code: MED211

			N	<b>Aethod</b> s	s of teac	hing	and l	Methods of training							
Domain/ 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/Fiel d Training
4.1 Utilize information		4.1.1.1 Identify key terms of pathology.	*	-	-	1	*	*	-	ı	-	-	-	1	-
to underpin health care delivery, communicate, manage knowledge and support decision  ty ch 4.1.1 Use different sources of data related to contemporary standards of pa	4.1.1.2 List causes and types of pathological changes occur in infectious diseases.	*	-	-	-	*	*	-	-	-	-	-	-	-	
	data related to contemporary standards of	4.1.1.3 Explain causes and pathogenesis of the most important pathological problems	*	-	-	1	*	*	-	-	-	-	-	-	-
making for patient care.	practice and patient care.	4.1.1.4 Describe the growth and microscopic changes of the most important pathological problems.	*	-	-	-	*	*	-	-	-	-	-	-	-





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# Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology Code: MED211

			N	Methods	s of teac	hing	and l	earnin	g		M	ethods	of trai	ning	
Domain/ 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/Fiel d Training
		4.1.1.5 Differentiate between benign and malignant tumors.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.6 Compare between methods of spread of malignant tumors.	*	-	-	1	*	*	-	-	1	-	-	-	-
		4.1.1.7 Interpret the most important gross and microscopic changes of diseases.	*	-	-	1	*	*	-	-	-	-	-	-	-
		4.1.1.8 Discuss pathological changes that occur in edema and shock.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.9 Compare between primary and	*	-	-	-	*	*	-	-	-	-	-	-	-





# Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology Code: MED211

			N	Method	s of teac	hing	and l	earnin	ıg		M	ethods	s of trai	ning	
Domain/ 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/Fiel d Training
		secondary pulmonary tuberculosis.													
		4.1.1.10 Interpret pathology report with respecting people diversity.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.11 Differentiate between different circulatory disturbances.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.12 Discuss the clinical signs and symptoms of the lymphoreticular system	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.13 Identify the appropriate diagnosis of the most important	*	-	-	-	*	*	-	-	-	-	-	-	-





# Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology Code: MED211

			N	Methods	s of teac	hing	and l	learnin	g		M	ethods	s of trai	ning	
Domain/ 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/Fiel d Training
		pathological problems of gastrointestinal tract.													
		4.1.1.14 Discuss anemia and its types	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.15 Explain the pathogenesis of meningitis and brain abscess.	*	-	-	-	*	*	-	-	1	-	-	-	-
		4.1.1.16 Compare between Hodgkin's lymphoma and NonHodgkin's lymphoma.	*	-	-	-	*	*	-	-	1	-	-	-	-
		4.1.1.17 Use different sources to retrieve data about pathological problems of urinary	*	-	-	-	*	*	-	-	-	-	-	-	-





# Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology Academic Year :2025/2026

Code: MED211 Second Academic Level - 3rd semester

			Second Academic Level – 3 <sup>rd</sup> semester												
Domain/	Key		Methods of teaching and								M	ethods	of train	ing	
competency	elements	Subjects Objectives	Interactive	Brain	Problem- based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual	Practical/Fiel d Training
		system.													-
		4.1.1.18 Utilize information technology during Interpret patient's data about pathological problems of cardiovascular system.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.19 Discus pathogenesis of pituitary, thyroid and adrenal glands.	*	-	-	·	*	*	-	-	-	-	-	-	-

Name and Signature

**Course Coordinator** 

Name and Signature

Program Coordinator
Of Mahbouba Sobhy
1/4/2025

1/7/2025





# Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology Code: MED211

Domain/				Metho	od of Ev	valuation	1
competency	Key elements	Subjects Objectives	<b>Seasonal</b> works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
4.1 Utilize information and technology to		4.1.1.1 Identify key terms of pathology.	*	*	-	-	*
underpin health care delivery, communicate,	4.1.1 Use different sources of data	4.1.1.2 List causes and types of pathological changes occur in infectious diseases.	*	*	-	-	*
manage knowledge and support decision making for patient care.	related to contemporary standards of practice and	4.1.1.3 Explain causes and pathogenesis of the most important pathological problems	*	*	-	-	*
	patient care.	4.1.1.4 Describe the growth and microscopic changes of the most important pathological problems.	*	*	-	-	*





# Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology Code: MED211

Domain/				Metho	od of E	valuation	1
competency	Key elements	Subjects Objectives	<b>Seasonal</b> works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
		4.1.1.5 Differentiate between benign and malignant tumors.	*	*	-	-	*
		4.1.1.6 Compare between methods of spread of malignant tumors.	*	*	-	-	*
		4.1.1.7 Interpret the most important gross and microscopic changes of diseases.	*	*	-	-	*
		4.1.1.8 Discuss pathological changes that occur in edema and shock.	*	*	-	-	*
		4.1.1.9 Compare between primary and secondary pulmonary tuberculosis.	*	*	-	-	*





# Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology Code: MED211

Domain/				Metho	od of E	valuation	1
competency	Key elements	Subjects Objectives	Seasonal	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
		4.1.1.10 Interpret pathology report with respecting people diversity.	*	*	-	-	*
		4.1.1.11 Differentiate between different circulatory disturbances.	*	*	-	-	*
		4.1.1.12 Discuss the clinical signs and symptoms of the lymphoreticular system	*	*	-	-	*
		4.1.1.13 Identify the appropriate diagnosis of the most important pathological problems of gastrointestinal tract.	*	*	-	-	*
		4.1.1.14 Discuss anemia and its types	*	*	-	-	*
		4.1.1.15 Explain the pathogenesis of meningitis and brain abscess.	*	*	-	-	*





Links

### Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology Academic Vear :2025/2026

Code: MED211

Second Academic Level - 3rd semester

Domain/	emic Year :2025/2026			Metho	od of E	valuation	
competency	Key elements	Subjects Objectives	Seasonal	mid-term exam	Oral exams	Clinical	Final Written Exam (Electronic)
		4.1.1.16 Compare between Hodgkin's lymphoma and NonHodgkin's lymphoma.	*	*	-	-	*
		4.1.1.17 Use different sources to retrieve data about pathological problems of urinary system.	*	*	-	-	*
		4.1.1.18 Utilize information technology during Interpret patient's data about pathological problems of cardiovascular system.	*	*	-	-	
		4.1.1.19 Discus pathogenesis of pituitary, thyroid and adrenal glands.	*	*	-	-	*

Name and Signature

Course Coordinator

Name and Signature

**Program Coordinator** 

Dr Mahbonba Sobby





المعتمدة

# Course Specification 2025/2026

التغذية التطبيقية

**Applied Nutrition Course code: MED212** 





# Course Specification 2025

# 1. Basic Information

Course Title (according to the bylaw)	App	lied Nutr	ظبيقية ition	التغذية الن					
Course Code (according to the bylaw)	MED212								
Department/s participating in delivery of the course	Scientific (	Scientific departments alternatively							
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total					
(according to the bylaw)	(2) credit			(2) credit					
(decording to the sylaw)	hours			hours					
Course Type		ي	اجبارة						
Academic level at which the course is taught	الفرقة/المستوي الثاني								
Academic Program	Bache	•	in Nursing lit hours)	g Science					
Faculty/Institute		Nı	ursing						
University/Academy		В	enha						
Name of Course Coordinator	Professor/	Hana Abd	elgawad						
<b>Course Specification Approval Date</b>	1/7/2025								
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ليو ۲۰۲۰	، القسم ، الجراحي يو	مجلس.pdf مريض الباطني	مجلس قسم التد					

### 2. Course Overview (Brief summary of scientific content)

The course aims to provide students with essential knowledge to create a healthy diet and provide information on how to choose the most healthy and safest food. It includes basic principles of nutrition, different terminologies concerning the subject of nutrition, main component of balanced diet, principles of the update food pyramid, negative impact of imbalance diet on health. It includes also characteristic and factors affecting the prevalence and incidence of malnutrition and identify the nutritional needs of vulnerable groups.

### 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
		2.1.2.1	Explain etiology and prevention of malnutrition diseases
			Illustrate holistic care for nutrition management of vulnerable group.
	,	2.1.2.3	List different methods for the assessment of nutritional status.
		2.1.2.4	Discuss holistic nursing care for patients with nutritional deficiency diseases
2.1.2		2.1.2.5	Explain holistic nursing care regarding therapeutic nutrition
	families and communities across the life span	2.1.2.6	Identify needs of the community related to nutrition and health
			Enumerate components of healthy food constituents for individuals, families and communities
		2.1.2.8	Identify the predisposing factors of nutritional deficiency diseases
		2.1.2.9	Explain prevention of nutritional deficiency diseases.

	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						
		2.1.2.10	List indications of therapeutic nutrition						
		2.1.2.11	Identify effect of healthy food						
		constituents on patients' health							

# 4. Teaching and Learning Methods

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

### **Course Schedule**

			Expect	ed number	of the Learnin	g 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)
1	Nutritional deficiency diseases	2 hours	2 hours			
2	Nutritional deficiency diseases	2 hours	2 hours			
3	Malnutrition; etiology and prevention.	2 hours	2 hours			
4	Malnutrition; etiology and prevention	2 hours	2 hours			
5	Nutrition of vulnerable group	2 hours	2 hours			
6	Nutrition of vulnerable group	2 hours	2 hours			
7	Assessment of nutritional status	2 hours	2 hours			
8	Assessment of nutritional status	2 hours	2 hours			
9	Therapeutic nutrition	2 hours	2 hours			
10	Therapeutic nutrition	2 hours	2 hours			
11	Nutrition and health	2 hours	2 hours			
12	Nutrition and health	2 hours	2 hours			
13	Food constituents	2 hours	2 hours			
14	Food constituents	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 <sup>th</sup> week	10	10%
3	Final Written Exam (electronic)	16 <sup>th</sup> week	80	80%

# 6. Learning Resources and Supportive Facilities \*

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Hana Abdelgawad et al., (2025): Electronic Handout (CD) of applied nutrition for nurses, Faculty of nursing, Benha University.  Molnar, J., (2023): Nutrition and wound healing, 6 <sup>th</sup> ed, William and Wilkins, New York  Venkatraman, S., (2023): Applied Nutrition and dietetics for nurses, 2 <sup>nd</sup> ed, RELX, India.  Venkatraman, S., & Dandeker, S., (2023): Applied Nutrition including dietetics and applied biochemistry for nurses, 4 <sup>th</sup> ed, RELX, India.  Luiz, A. & Przytulski, R., (2022): Nutrition and diet therapy, 5 <sup>th</sup> ed, Davis Company. Phiadelpdia. USA.  Garrow, S., (2022): Human nutrition and dietetics, 10 <sup>th</sup> ed, William, Edinburgh, ISBN.
	Other References	

	Electronic Sources (Links must be added)	http://elearning. bu. edu.eg. https:// nutrition society. Org. http://www.nutrition. Day.org. http://www.nutritiontherapy.bu.edu.eg
	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	
and	Virtual Labs	N#
learning *	Other (to be mentioned)	-

Name and Signature

Dr. Ha

117/2025

Name and Signature Program Coordinator

Nr. Mahbouba Sably





المعتمدة

### Matrix between subjects objectives and teaching and learning methods

Course name: Applied Nutrition Code: MED212

Academic Year: 2025/2026 Second Academic Level/ Third Semester

				Method	ds of tea	achin	g and	learnin	g		Meth	ods o	f traini	ing	
Domain/ competency	Key elements	Subjects objectives	Interactive lectures	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2 Holistic Patient- Centered Care	2.1.2. Provide holistic nursing care that addresses the needs of	2.1.2.1 Explain etiology and prevention of malnutrition diseases	*	-	-	-	*	*	-	-	-	-	-	-	-
<b>2.1. Competence</b> Provide holistic and evidence-	individuals, families and communities across	2.1.2.2. Illustrate holistic care for nutrition management of vulnerable group.	*	-	-	-	*	*	-	-	-	-	-	-	-
based nursing care in different practice settings.	based nursing care in different	2.1.2.3 List different methods for the assessment of nutritional status.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.4 Discuss holistic nursing care for patients with nutritional deficiency diseases.	*	-	-	-	*	*	-	-	-	-	-	-	-



BENHA UNIVERSITY

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### Matrix between subjects objectives and teaching and learning methods

Course name: Applied Nutrition Code: MED212

Academic Year: 2025/2026 Second Academic Level/ Third Semester

			M	ethods	of teac	hing	and	l learni	ng		Meth	ods of	f traini	ng	
Domain/ competency	Key elements	Subjects objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		2.1.2.5 Explain holistic nursing care regarding therapeutic nutrition	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.6 Identify needs of the community related to nutrition and health.	*	-	1	-	*	*	-	-	-	-	-	-	-
		2.1.2.7 Enumerate components of healthy food constituents for individuals, families and communities.	*	-	-	-	*	*	-	-	-	1	-	-	-





Course name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

			1	<b>1ethods</b>	of teac	hing	and	l learni	ng		Metl	ods o	f traini	ng	
Domain/ competency	Key elements	Subjects objectives		Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field
		2.1.2.8 Identify the predisposing factors of nutritional deficiency diseases	( <b>346</b> );		žπs		*	*	=		is <del>t</del> i		*	-	-
		2.1.2.9 Explain prevention of nutritional deficiency diseases.	*	-	2		*	*	8	157	(52)	热	*	#S	000
		2.1.2.10 List indications of therapeutic nutrition	*		-		*	*	9		i.		15	9: <b>5</b> 3	1981
	45	2.1.2.11 Identify effect of healthy food constituents on patients' health	*	). <del>T</del> .)	73		*	*	*	-	12	7.2	84	924	•

Name and Signature Course Coordinator

Dr. Haron Abdel Jawad Dr. Har

1171 2025

Name and Signature **Program Coordinator** 





Course Name: Applied Nutrition Code: MED212

Academic Year: 2025/2026 Second Academic Level/ Third Semester

				Metho	ds of e	valuation	1
Domain/ competency	Domain/ competency Key elements Subjects objectives		Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2 Holistic Patient- Centered Care	2.1.2. Provide holistic nursing care that addresses the needs of individuals,	2.1.2.1. Explain etiology and prevention of malnutrition diseases	*	*	-	-	*
2.1.Competence	families and communities across the life span	2.1.2.2. Illustrate holistic care for nutrition management of vulnerable group.	*	*	-	-	*
Provide holistic and evidence- based nursing care in different practice settings.		2.1.2.3. List different methods for the assessment of nutritional status.	*	*	-	-	*
		2.1.2.4. Discuss holistic nursing care for patients with nutritional deficiency diseases.	*	*	-	-	*





Course Name: Applied Nutrition Code: MED212

Academic Year: 2025/2026 Second Academic Level/ Third Semester

				Metho	ds of e	valuatio	n
Domain/ competency	Domain/ competency Key elements Subjects objectives		Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
		2.1.2.5. Explain holistic nursing care regarding therapeutic nutrition.	*	*	-	-	*
		2.1.2.6. Identify needs of the community related to nutrition and health.	*	*	-	-	*
		2.1.2.7. Enumerate components of healthy food constituents for individuals, families and communities.	*	*	-	-	*
		2.1.2.8. Identify the predisposing factors of nutritional deficiency diseases	*	*	-	-	*





Course Name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

				Metho	ds of	f evaluation			
Domain/ competency	Key elements	Subjects objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical	Final written exam (Electronic)		
		2.1.2.9. Explain prevention of nutritional deficiency diseases.	*	*	(5)	-	*		
		2.1.2.10. List indications of therapeutic nutrition	*	*		:=:5	*		
		2.1.2.11. Identify effect of healthy food constituents on patients' health	*	*	9		*		

Name and Signature Course Coordinator

Dr. Haraa Abdel gawaal

Dr. Han

1171 2025

Name and Signature Program Coordinator

Dr. Mahbouba Sobhu





المعتمدة

# Course Specification 2025/2026

مهارات التواصل في التمريض

Communication Skills in Nursing
Course code: NUR212





المعتمدة

# Course Specification (2025)

### 1. Basic Information

Course Title (according to the bylaw)	Commu	_	واصل في الته Skills in Nu	-		
Course Code (according to the bylaw)		NUR	212			
Department/s participating in delivery of the course	Scientific departments alternatively					
	Theoretical	Practical	Other (specify)	Total		
Number of credit hours/points of the course (according to the bylaw)	(2) credit hours	-	-	(2) credit hours		
Course Type		باري	اج			
Academic level at which the course is taught			ي الثاني	الفرقة/المستو		
Academic Program	Bachelor deg	gree in nursi	ng (credit ho	ours)		
Faculty/Institute	nursing					
University/Academy	Benha					
Name of Course Coordinator	Dr. Faten Shafiq Nassar					
Course Specification Approval Date	1-7- 2025					
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	pd.مجلس القسم	$rac{1}{2}$ لني الجراحي	م التمريض الباه	مجلس قس		

### 2. Course Overview (Brief summary of scientific content)

The course aims to provide undergraduate nursing students with necessary knowledge, skills and attitudes to build healthy nurse-patient relationship and communicate effectively with patients at different health care services. It includes introduction abut communication skills, concepts of self, basic human needs, communication types, assertiveness skills, group dynamics, defense mechanisms, methods of motivation, stress, conflict and change, as well as treat one-self and communication barriers with patients.

### 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)	Course Learning Outcomes Upon completion of the course, the student will be able t						
Code	Text	Code	Text					
2.2.5	Communicate health information and coordinate health	2.2.5.1	Apply effective communication styles and techniques to convey health information according to patient/client needs					
2.2.3	education/promotion activities effectively according to patient/client needs.	2.2.5.2	Identify and barriers related to communication that may affect health education and promotion activities					
4.2.2	Apply communication technologies that support clinical decision making, care coordination, and protection of patients' rights.	4.2.2.1	Demonstrate the use of verbal, non-verbal, and listening skills to facilitate accurate and effective information exchange.  Apply different communication technologies that ensure confidentiality, respect, and					
	Maintain inter-professional	5.1.1.1	protection of patients' rights  Identify communication and its elements.					
5.1.1	collaboration, in a variety of settings to maximize health	5.1.1.2	Discuss effective communication strategies					
3.1.1	outcomes for the patients, families	5.1.1.3	List communication elements and component					
	and communities.	5.1.1.4	Illustrate communication styles					
5.1.2	Function within behavioral norms related to the interdisciplinary	5.1.2.1	List causes of people attracting to each other					

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon com	Course Learning Outcomes appletion of the course, the student will be able to:
Code	Text	Text	
	communication and the health care organizations.	5.1.2.2	Differentiate self-expression barrier of verbal Communication
		5.1.2.3	Explain a plan for improving for self- perception
	Use standardized communication approach to transfer care responsibilities to other		Apply effective communication strategies to ensure accurate and complete information exchange between healthcare professionals.
5.1.3	professionals to facilitate experience transitions across different health care settings.	5.1.3.2	Demonstrate verbal and non-verbal communication skills, using appropriate language, listening techniques, and self-expression.
5.1.4	Utilize communication styles that diminish the risks associated with	5.1.4.1	List basic characteristics of personal communication
5.1.4	authority gradients among health care team members.	5.1.4.2	Discuss elements of language structure

# 4. Teaching and Learning Methods

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

### **Course Schedule**

Number	Scientific content of the	Total	Expected number of the Learning Hours								
of the Week	course (Course Topics)	Weekly Hours	Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/ )	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)					
1	Communication elements and components	2 hours	2 hours	-	-	-					
2	Kinds of communication	2 hours	2 hours	-	-	-					
3	Communication style.	2 hours	2 hours	-	-	-					
4	Effective communication	2 hours	2 hours	-	-	-					
5	-Self and personal	2 hours	2 hours	-	-	-					

	perception					
	-Improving perception					
6	Concept of self	2 hours	2 hours	-	-	-
7	-Importance of communication - Improving communication	2 hours	2 hours	-	-	
8	Language symbols in verbal communication	2 hours	2 hours	-	-	-
9	Element of language structure	2 hours	2 hours	-	-	-
10	-Purpose of using words - Basic speaking skills	2 hours	2 hours	-	-	-
11	Variation verbal and communication style barrier	2 hours	2 hours	-	-	-
12	Listening skills	2 hours	2 hours	-	-	-
13	Benefits and basic characteristics of personal communication	2 hours	2 hours	-	-	-
14	Personal relation and its developing stage Self expression	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 work	Periodical	15	15%
2	Midterm exam	8 <sup>th</sup> week	15	15%
3	Final Written Exam (electronic)	16 <sup>th</sup> week	70	70%

 $<sup>{\</sup>bf *The\ methods\ mentioned\ are\ examples, the\ organization\ may\ add\ and/or\ delete}$ 

### 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)	Nassar, F. (2025): Electronic handouts (CD) for communication skills in nursing, 2 <sup>nd</sup> Year, Faculty of Nursing, Benha University.  Underman, K.B. (2022): Professional Communication Skills for Nurses, 9 <sup>th</sup> ed., Elsevier Health Sciences, Interpersonal Relationships E-Book.
resources (books,	Other References	-
scientific references, etc.) *	Electronic Sources (Links must be added)	http://cms.nelc.edu.eg http://clearning.bu.edu.eg. http://www.science.com E-learning.bu.edu.eg
	Learning Platforms (Links must be added)	http://e-book1.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	[5] <b></b>
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

Ov. Pater Charik

117/2025

Name and Signature Program Coordinator

Dr. Mehbonbe Sobby

114/2025





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			Me	ethods	of teac	hing	and le	earnin	g		Met	hods o	f train	ing	
Domain/ 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
Holistic Patient-Centered Care  2.2. Competency Provide health education based on the needs/problems of the patient/client within a nursing framework.	nealth information and coordinate nealth education/promotion activities effectively	2.2.5.1- Apply effective communication styles and techniques to convey health information according to patient/client needs 2.2.5.2- Identify and barriers related to communication that may affect health education and promotion activities	*	-	-	-	*	*	-	-	-	-	-	-	-





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			Mo	ethods	of teac	hing	and le	earnin	g		Met	hods o	f train	ing	
Domain/ 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
Domain4:  Informatics and Technology  4.2. Competency Utilize information and communication technologies in the delivery of patient/client care	support clinical	the use of verbal, non-verbal, and listening skills to facilitate accurate and effective information exchange.  4.2.2.2- Apply different communication technologies that ensure confidentiality, respect, and protection	*	-	-	-	*	*	-	-	1	-	1	-	-
	patients' rights.	of patients' rights													





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			Me	ethods	s of tea	chin	g and	learnin	ıg		Me	thods o	of train	ning	
Domain/ 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
Domain5:		5.1.1.1- Identify	*	-	-	-	*	*	-	-	-	-	_	-	-
Inter-professional Communication	inter-professional	communication and its													
5.1. Competency	collaboration, in	elements. 5.1.1.2-Discuss effective	*		_		*	*	_	_	_	_	_	_	_
Collaborate with	a variety of	communication strategies													
colleagues and members of the	settings to	5.1.1.3-List communication	*	-	-	-	*	*	-	-	-	-	-	-	-
health care team to	maximize health	elements and component													
facilitate and	outcomes for the	5.1.1.4-Illustrate	*	-	-	-	*	*	-	-	-	-	-	-	-
coordinate care provided for	patients, families	communication styles													
individuals,	and														
families and	communities.														
communities.															





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			Me	ethods	s of tea	ching	g and	learnir	ıg		Me	thods	of train	ning	
Domain/ 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
Domain5:	5.1.2- Function	5.1.2.1-List causes of people	*	-	-	ı	*	*	1	-	-	-	1	-	-
Inter- professional	within behavioral	attracting to each other	**												
Communication	norms related to	5.1.2.2-Differentiate self-	*	-	-	-	*	*	-	-	-	-	-	-	-
5.1.	the	expression barrier of verbal Communication													
Competency Collaborate	interdisciplinary	5.1.2.3-Explain a plan for	*	-	-	-	*	*	-	-	-	-	-	-	-
with colleagues	communication	improving for self-perception													
and members of	and the health														
the health care team to	care organizations														
facilitate and															
coordinate care															
provided for															
individuals,															
families and															
communities.															<u>.                                    </u>





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			Me	ethods	of teac	hing	and le	earnin	g		Met	hods o	f train	ning	
Domain/ 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
Domain5: Inter- professional Communication 5.1. Competency Collaborate with	5.1.3- Use standardized communication approach to transfer care responsibilities to other	5.1.3.1-Apply effective communication strategies to ensure accurate and complete information exchange between healthcare professionals.	*	-	-	-	*	*	-	-	-	-	-	-	,
colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities	professionals to facilitate experience transitions across different health care settings.	5.1.3.2-Demonstrate verbal and non-verbal communication skills, using appropriate language, listening techniques, and self-expression.	*	1	1	-	*	*	1		-	-		-	-





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Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212 Second Academic Level - 3rd semester

			Me	thods	of teac	hing	and lo	arnin	g		Met	hods o	f train	ning	
Domain/ 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
Domain5: Inter-professional Communication 5.1. Competency Collaborate with	styles that diminish the risks associated with authority	5.1.4.1-List basic characteristics of personal communication	*		-	-	*	*	-	-	-		S.	10	2
colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities		5.1.4.2- Discuss elements of language structure	*			-	*	*	-		-		-	-	

6

Name and Signature

Course Coordinator

Dr. Raten Thatik

Name and Signature **Program Coordinator** 

On Mahbouba Subhy



**Course name: Communication Skills in Nursing** 

Code: NUR212

BENHA UNIVERSITY

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Academic year :2025/2026

Second Academic Level – 3<sup>rd</sup> semester

				]	Method	of evaluat	ion
Domain/ Competency	Key element	Subjects Objectives	Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical exams	Final written Exam (Electronic)
Domain2: Holistic Patient- Centered 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/promotio n activities effectively according to patient/client needs	2.2.5.1- Apply effective communication styles and techniques to convey health information according to patient/client needs 2.2.5.2- Identify and barriers related to communication that may affect health education and promotion activities	*	*	-	-	*



**Course name: Communication Skills in Nursing** 

Iuation

Code: NUR212

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Academic year :2025/2026 Second Academic Level  $-3^{rd}$  semester

				M	lethod o	f evaluatio	on
Domain/ Competency	Key element	Subjects Objectives	Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical exams	Final written Exam (Electronic)
Domain4: Informatics and Technology 4.2. Competency Utilize information and communication technologies in the delivery of patient/client care	4.2.2- Apply communication technologies that support clinical decision making, care coordination, and protection of patients' rights.	4.2.2.1- Demonstrate the use of verbal, non-verbal, and listening skills to facilitate accurate and effective information exchange.  4.2.2.2- Apply different communication technologies that ensure confidentiality, respect, and protection of patients' rights	*	*	-	-	*



**Course name: Communication Skills in Nursing** 

جامعة بنه

Code: NUR212

لمعتمدة

Academic year :2025/2026 Second Academic Level  $-3^{rd}$  semester

				Me	thod of	evaluation	1
Domain/ Competency	Key element	Subjects Objectives	Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical	Final written Exam (Electronic)
Domain5: 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.	5.1.1- Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	5.1.1.1- Identify communication and its elements.  5.1.1.2-Discuss effective communication strategies  5.1.1.3-List communication elements and component  5.1.1.4-Illustrate communication styles	* * *	* * *	-	-	* * *



Course name: Communication Skills in Nursing



Code: NUR212

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Academic year :2025/2026 Second Academic Level  $-3^{rd}$  semester

Domain/ Competency	Key element	Subjects Objectives	Method of evaluation				
			Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical exams	Final written Exam (Electronic
Domain5: Inter-professional	5.1.2- Function within	5.1.2.1-List causes of people attracting to each	*	*	-	-	*
Communication  5.1. Competency	ommunication  1. Competency ollaborate with olleagues and embers of the ealth care team to acilitate and oordinate care covided for adividuals, families	other 5.1.2.2-Differentiate self- expression barrier of verbal Communication 5.1.2.3-Explain a plan for improving for self- perception	*	*	-	-	*
collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.			*	*	-	-	*



Course name: Communication Skills in Nursing

Code: NUR212



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Academic year :2025/2026 Se

Second Academic Level  $-3^{rd}$  semester

Domain/ Competency	Key element	Subjects Objectives	Method of evaluation				
			Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical	Final written Exam (Electronic
Domain5: Inter-professional Communication 5.1. Competency Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.3- Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	5.1.3.1-Apply effective communication strategies to ensure accurate and complete information exchange between healthcare professionals.  5.1.3.2-Demonstrate verbal and non-verbal communication skills, using appropriate language, listening techniques, and self-expression.	*	*	-	-	*





Course name: Communication Skills in Nursing

Code: NUR212

Chairce

Academic year :2025/2026

Second Academic Level - 3rd semester

				Met	hod of e	valuation	
Domain/ Competency	Key element	Subjects Objectives	Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical	Final written Exam (Electronic
Domain5: Inter-professional Communication 5.1. Competency Collaborate with colleagues and	5.1.4- Utilize communication styles that diminish the risks associated with authority gradients among health care team	5.1.4.1-List basic characteristics of personal communication	•		-	-	•
members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	members.	5.1.4.2- Discuss elements of language structure	•	- E-1004 Shalf Rann		-	•

Name and Signature

**Course Coordinator** 

Jr. Raten Alafik

Name and Signature **Program Coordinator** 

1/4/2.25



L ST. Tark

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# Course Specification 2025/2026

أمراض باطنة

**Medicine diseases** 

Course code: MED 213





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## Course Specification (2025)

#### 1. Basic Information

Course Title (according to the bylaw)		Medicine		أمر اض باط					
Course Code (according to the bylaw)		MED	213						
Department/s participating in delivery of the course	Departmen								
	Faculty of	medicine/		iversity					
	Theoretical	Practical	Other (specify)	Total					
Number of credit hours/points of the course (according to the bylaw)	(2) credit								
Course Type	hours hours								
Academic level at which the course is taught	الفرقة/المستوي الثاني								
Academic Program	Bachelor degree in nursing (credit hours)								
Faculty/Institute	nursing								
University/Academy	Benha								
Name of Course Coordinator	Dr/ Wafa Ka	amel							
Course Specification Approval Date	1/7/2025								
Course Specification Approval (Attach the decision/minutes of the department /committee/council)									

#### 2. Course Overview (Brief summary of scientific content)

The course aims to equip the students with adequate knowledge about various medical health problems affecting the different body systems. It includes a study of the most common diseases in terms of causes, symptoms, methods of treatment and prevention of medical disorders, which include atherosclerosis, hypertension, diabetes, dysrhythmia & ECG, heart failure, peripheral vascular disease, upper & lower respiratory diseases, COPD, asthma, anemia, liver disorders, endocrine disorders.

#### 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
	-Provide holistic nursing care that addresses the needs of individuals,	2.1.2.1	Explain causes of gastroesophageal reflux disease.
	families and communities across the	2.1.2.2	Discuss complications of peptic ulcer.
	life span.	2.1.2.3	List causes of liver cirrhosis.
		2.1.2.4	Apply holistic nursing care for patient with Shock
		2.1.2.5	Distinguish between types of jaundice.
		2.1.2.6	Identify clinical manifestations of pneumonia.
		2.1.2.7	List signs and symptoms of pulmonary tuberculosis.
2.1.2		2.1.2.8	Discuss medical treatment of bronchial asthma.
		2.1.2.9	Apply holistic nursing care for patient with Ascites
		2.1.2.10	Discuss medical treatment of coronary artery disease.
		2.1.2.11	Explain medical treatment of congestive heart failure.
		2.1.2.12	Describe predisposing factors and pathological changes that occur during acute kidney injury.

	ogram Outcomes (NARS/ARS) ding to the matrix in the program specs)	Upon com	Course Learning Outcomes pletion of the course, the student will be able to:
Code	Text	Text	
		2.1.2.13	Apply holistic nursing care for patient with Tuberculosis
		4.1.1.1	Compare between different types of shock
		4.1.1.2	Discuss clinical features of hepatic encephalopathy
	Use different sources of	4.1.1.3	Explain causes of ascites
4.1.1	data related to contemporary standards of practice and	4.1.1.4	Identify preventive measures of chronic obstructive pulmonary disease
	patient care.	4.1.1.5	Discuss classification of hypertension
		4.1.1.6	List risk factors for chronic kidney disease
		4.1.1.7	Utilize different sources of data regarding
			care of patient with coronary artery disease

## 4. Teaching and Learning Methods

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

#### **Course Schedule**

Number	<u> </u>							
of the Week	course (Course Topics)	Weekly Hours	Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/ )	Self- learning (Tasks/ Assignments/ Projects/)	Other (to be determined)		
1	Shock	2 hours		-	-	-		
2	Common gastrointestinal disorders (Gastroesophageal reflux disease, peptic and duodenal ulcer)	2 hours	2 hours	-	-	-		
3	Common gastrointestinal disorders (Constipation & diarrhea)	2 hours	2 hours	-	-	-		
4	Common gastrointestinal disorders (Nausea & vomiting)	2 hours	2 hours		-	-		

5	Diseases of liver (Liver	2 hours	2 hours	-	-	-
	cirrhosis)					
6	Diseases of liver (Varices	2 hours	2 hours	-	-	-
•	And ascites)					
	Diseases of liver (Hepatic	2 hours	2 hours	-	-	-
7	encephalopathy					
	And jaundice)					
	Diseases of the respiratory	2 hours	2 hours	-	-	-
8	system (Chronic obstructive					
	pulmonary disease)					
	Diseases of the respiratory	2 hours	2 hours	-	-	-
9	system (Asthma					
	And pneumonia)					
	Diseases of the respiratory	2 hours	2 hours	-	-	-
10	system (Tuberculosis					
	And pleural effusion)					
11	Cardio vascular diseases	2 hours	2 hours	-	-	-
11	(Coronary artery disease)					
	Cardio vascular diseases	2 hours	2 hours	-	-	-
12	(Hypertension and					
	congestive heart failure)					
	Kidneys and collecting	2 hours	2 hours	-	-	-
13	system (Acute kidney					
	injury)					
	Kidneys and collecting	2 hours	2 hours	-	-	-
14	system (Chronic kidney					
	disease)					

## 5. Methods of students' assessment

No.	Assessment Methods *	Assessment	Marks/	Percentage
		Timing	Scores	of
		(Week Number)		total course Marks
1	Seasonal work	Periodical	10	10%
2	Midterm exam	8 <sup>th</sup> week	10	10%
3	Final Written Exam (electronic)	16 <sup>th</sup> 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)	Kamel, W. (2025): Electronic handouts (CD) for Medicine diseases, 2 <sup>nd</sup> year, faculty of Medicine, Benha University.  Allen, D., Ballard, E., Cooper, K. and Croke, E. (2021): Disease. Lippincott Williams and wilkins. Com London.  Boon, A., Walker, R. and Hunter, A. (2022): Davidson's principles and practice of medicine, 20 <sup>th</sup> ed., Elsevier, Edinnburgh. London New York Oxford Philadelphia.
(books,	Other References	
scientific references, etc.) •	Electronic Sources (Links must be added)	http://www.health.line.com http://www.Modern.medicine.com http://www.science.com http://cms.nelc.edu.eg E-learning.bu.edu.eg
	Learning Platforms (Links must be added)	http://e-book1.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	-
and	Virtual Labs	
learning *	Other (to be mentioned)	•

<sup>\*</sup> 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
Or worka kame

Name and Signature Program Coordinator Ot. Mehbouba Sobby

5



## Matrix between subjects objectives and teaching and learning methods



Course name: Medicine diseases Academic year: 2025/2026 Code: MED 213 Second Academic Level – 3<sup>rd</sup> Semester

			N	<b>Iethods</b>	of tead	hing	and le	arnin	g	Methods of training					
Domain/ Competency	Key elements			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
<b>Domain2:</b> Holistic Patient-Centered Care	2.1.2- Provide holistic nursing	2.1.2.1- Explain causes of gastroesophageal reflux disease.	*	-	-	-	*	*	-	-	-	1	-	-	-
2.1.Competency Provide holistic	care that addresses the	2.1.2.2-Discuss complications of peptic ulcer.	*	-	-	-	*	*	-	-	-	-	-	-	-
and evidence-based nursing care in	needs of	2.1.2.3-List causes of liver cirrhosis.	*	-	_	-	*	*	-	-	-	-	-	-	-
different practice settings.	individuals, families and	2.1.2.4-Apply holistic nursing care for patient with Shock	*	-	-	-	*	*	-	-	-	-	-	-	-
	communities	2.1.2.5- Distinguish between types of jaundice.	*	-	_	-	*	*	-	-	-	-	-	-	-
	across the life span.	2.1.2.6- Identify clinical manifestations of pneumonia.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.7- List signs and symptoms of pulmonary tuberculosis.	*	-	-	-	*	*	-	-	_	-	_	-	-
		2.1.2.8- Discuss medical treatment of bronchial asthma	*	-	_	-	*	*	-	-	-	-	-	-	-



## Matrix between subjects objectives and teaching and learning methods



المعتمدة

Course name: Medicine diseases Academic year: 2025/2026

Code: MED 213 Second Academic Level – 3<sup>rd</sup> Semester

			M	lethod	ls of tea	aching	and le	earning	g		Mo	ethods	of train	ning	
Domain/ 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
		2.1.2.9- Apply holistic nursing	*	-	-	-	*	*	-	-	-	-	-	-	-
		care for patient with Ascites													
		2.1.2.10- Discuss medical treatment of coronary artery disease.	*	-	-	-	*	*	-	ī	-	-	-	-	-
		2.1.2.11- Explain medical treatment of congestive heart failure.	*	-	-	-	*	*	_	-	-	-	-	-	-
		2.1.2.12- Describe predisposing factors and pathological changes that occur during acute kidney injury.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.13- Apply holistic nursing care for patient with Tuberculosis	*	-	-	-	*	*	-	-	-	_	-	-	-



#### Matrix between subjects objectives and teaching and learning methods



المعتمدة

Course name: Medicine diseases Academic year: 2025/2026

Code: MED 213 Second Academic Level - 3rd Semester

			Me	thod	of tea	ching	g and	learni	ng		M	ethods	of tra	ining	
Domain/ Competency	Key elements	Subjects objectives		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
Domain 4: Informatics and	4.1.1- Use	4.1.1.1- Compare between different types of shock.	*	-	-	- [	*	*	-	-	-	-	-	-	-
Technology 4.1. Competency	sources of	4.1.1.2- Discuss clinical feature of hepatic encephalopathy.	*		=	-	*	*	-	-	-	-	-	-	•
Utilize	data related	4.1.1.3- Explain causes of ascites.	*	*	*		*	*	-	-	-	-	-	-	-
information and technology to underpin health	contempora	4.1.1.4- Identify preventive measures of chronic obstructive pulmonary disease.	*	*	-	-	*	*			•	•	-	-	-
care delivery, communicate,	ry standards	4.1.1.5- Discuss classification of hypertension.	*	-	-	-	*	*	-	-	-	-	-	-	-
manage knowledge and support decision	of practice	4.1.1.6- Recognize risk factors for chronic kidney disease	*	*	-	-	*	*	-	-	-	-	-	-	-
making for patient care	and patient care	4.1.1.7- Utilize different sources of data regarding care of patient with coronary artery disease	*	2	-	-	*	*	-	-	-		-	-	•

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Name and Signature

Ov. Wara Kamel

Name and Signature **Program Coordinator** 



Code: MED 213



Course name: Medicine diseases

				Met	hod of e	valuation	
Domain/ Competency	Key element Subjects Objectives		Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical	Final written Exam (Electronic)
Domain2:	2.1.2- Provide holistic nursing	2.1.2.1- Explain causes of gastroesophageal reflux disease.	*	*	-	-	*
Holistic Patient-	care that addresses	2.1.2.2-Discuss complications	*	*	-	-	*
Centered Care  2.1.Competency Provide holistic and	the needs of individuals, families and	of peptic ulcer.  2.1.2.3-List causes of liver cirrhosis.	*	*	-	-	*
evidence-based nursing care in different	communities across the life	2.1.2.4-Apply holistic nursing care for patient with Shock			-	-	
practice settings.	span.	2.1.2.5- Distinguish between types of jaundice.	*	*	-	-	*
		2.1.2.6- Identify clinical manifestations of pneumonia.	*	*	-	-	*
		2.1.2.7- List signs and symptoms of pulmonary tuberculosis.	*	*	-	-	*
		2.1.2.8- Discuss medical treatment of bronchial asthma	*	*	-	-	*





المعتمدة Cou	rse name:	Medicine diseases		Code	: MED 213		BENHA UNIVERS						
			Method of evaluation										
Domain Competency	Domain Competency element Subjects Objectives		Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical exams	Final written Exam (Electronic)						
		2.1.2.9- Apply holistic nursing care for patient with Ascites	*	*	-	-	*						
		2.1.2.10- Discuss medical treatment of coronary artery disease.	*	*	-	-	*						
		2.1.2.11- Explain medical treatment of congestive heart failure.	*	*	-	-	*						
		2.1.2.12- Describe predisposing factors and pathological changes that occur during acute kidney injury.	*	*	-	-							
		2.1.2.13- Apply holistic nursing	*	*	_	_	*						

care for patient with Tuberculosis





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Course name: Medicine diseases

Code: MED 213

Academic year: 2025/2026

Second Academic Level - 3rd semester

				Mo	ethod of	evaluatio	n
Domain 4: 4.1.1- Uniformatics and different	Key element	Subjects Objectives	Periodic exam (seasonal work)	Mid-term exam	Oral exams	Clinical exams	Final written Exam (Electronic)
	4.1.1- Use different	4.1.1.1- Compare between different types of shock.	•	•	-	-	•
Technology	sources of data related	4.1.1.2- Discuss clinical feature of hepatic encephalopathy.	*	•	•		*
4.1. Competency	to	4.1.1.3- Explain causes of ascites.	*		-	-	•
Utilize information and technology to underpin health care	y standards of practice	4.1.1.4- Identify preventive measures of chronic obstructive pulmonary disease.	•		-	-	
delivery, communicate,	and patient care.	4.1.1.5- Discuss classification of hypertension.			-	-	
manage knowledge and support decision		4.1.1.6- Recognize risk factors for chronic kidney disease	*	*	-	-	•
making for patient care		4.1.1.7- Utilize different sources of data regarding care of patient with coronary artery disease	•	*	1=1	-	

Name and Signature

Course Coordinator

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Name and Signature Program Coordinator

An Mahbonbe Sobhu

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المعتمدة

## Course Specification 2025/2026

تمریض باطنی جراحی۲ (عملی)

Medical Surgical Nursing (2) (Practical)

Course code: CLN211





## Course Specification (2025)

## 1. Basic Information

Course Title (according to the bylaw)	ریض باطنی جراحی۲ (عملی) Medical Surgical Nursing (2) (Practical)									
Course Code (according to the bylaw)	CLN211									
Department/s participating in delivery of the course	elivery of the course Medical-Surgion									
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total						
(according to the bylaw)	-	(4) credit	-	(4) credit hours						
Course Type			اجبار ءِ							
Academic level at which the course is taught	لفرقة / المستوي الثاني									
Academic Program	Bachelor I	•	Nursing Sc	eience						
Faculty/Institute	Nursing									
University/Academy	Benha									
Name of Course Coordinator	Dr /Samah	Ghoneim								
Course Specification Approval Date	1-7-2025									
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ي يوليو ٢٠٢٥ p.مجلس القسم		التمريض الب	مجلس قسم						

#### 2. Course Overview (Brief summary of scientific content)

The course aims to help the nursing student to provide nursing care to patients who suffer from advanced health diseases and have complications from the disease, through the nursing process as a basis for providing nursing care. The course includes nursing care for patients with fluid and electrolyte imbalance and body salts, and how to assess and care for affected patients by providing nursing skills for the following diseases; upper respiratory system, chronic pulmonary embolism, heart and peripheral blood vessels, blood tumors, muscular system injuries, disease of digestive system, such as patients with stomach and duodenum, intestinal and anal disorders, liver disorders, endocrine glands, kidney disorders, breast disease and stroke patients.

#### 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	ng to the matrix in the program specs)	Upon con	appletion 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 aseptic technique for patients undergoing urinary catheterization.
		1.1.2.2	Implement urinary catheterization for patient with take into consideration ethical decision making.
		1.1.2.3	Apply steps of insertion urinary catheter.
		1.1.2.4	Implement patient rights and privacy during insertion and removal of urinary catheter.
1.1.4	Demonstrate responsibility and accountability for care within the	1.1.4.1	Perform audiometry testing accurately.
	scope of professional and practical level of competence.	1.1.4.2	Perform steps of ear irrigation.
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and communities across	2.1.2.1	Demonstrate neurological reflex test .
	the life span.	2.1.2.2	Apply holistic nursing care during lumber puncture.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Implement steps of distance visual acuity test accurately.

		2.1.3.2	Perform different types of bandage and binder .
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Apply aseptic technique during care for patient with Urostomy
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1	Implement standardized protocols during eye drop and Ointment
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 in recording and reporting.
4.2.1	Retrieve, and manage data to make decisions using information management system for providing holistic patient care.	4.2.1.1	Use information management system in recording and reporting .
5.1.1	Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	5.1.1.1	Maintain inter-professional collaboration during IV cannulation.
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 standardized communication approach during infusion therapy.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health	5.1.4.1 5.1.4.2	Perform steps of cast and traction.  Apply safety precautions during cast and traction.
	care team members.		

## 4. Teaching and Learning Methods

- Practical training (Demonstration -Re-demonstration)
- Blended learning
- OSCE
- Virtual Lab
- Educational Practical videos.

#### **Course Schedule**

	Octoor Cities and and a full a		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/Cli nical/)	Self- learning (Tasks/ Assignments / Projects/)	Other (to be determined)
1	IV cannula and infusion therapy	4 hours		4 hours		-
2	Bandage & binder	4 hours		4 hours		
3	Cast & traction	4 hours		4 hours		
4	Audiometry test	4 hours		4 hours		
5	Ear irrigation	4 hours		4 hours		
6	Eye drop and Ointment	4 hours		4 hours		
7	Urinary catheterization	4 hours		4 hours		
8	Urinary catheterization	4 hours		4 hours		
9	Urostomy	4 hours		4 hours		
10	Urostomy	4 hours		4 hours		
11	Lumber puncture	4 hours		4 hours		
12	Neurological reflex	4 hours		4 hours		
13	Measuring distance visual acuity	4 hours		4 hours		
14	Report and record	4hours		4hours		

## 5. Methods of students' assessment

No.	Assessment Methods *	Assessment Timing (Week Number)	Marks/ Scores	Percentage of
				total course Marks
1	Seasonal works	Periodic	60	30%
2	Midterm exam	8 <sup>th</sup> week	60	30%
3	Final practical Exam	15 <sup>th</sup> 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)	Ackley, B. J., Ladwig, G. B., Makic, M. B. F., Martinez-Kratz, M. R., & Zanotti, M. (2023). Nursing diagnosis handbook E-book: An evidence-based guide to planning care. 11th ed., Elsevier Health Sciences, Canada.  Allen,K.D., Ballard, S.E., Cooper, K. & Croke, E. (2023): Disease.Lippincott Williams and WilkinsCom.London.  Rothrock, J. C. (2022). Alexander's care of the patient in surgery-E-Book. Elsevier Health Sciences. india.
	Other References	Black, B. (2022). Professional nursing-e-book: concepts & challenges. 10th ed, Elsevier Health
		Sciences, Canada. ASSESSMENT. Tappero and
		Honeyfield's Physical Assessment of the Newborn
		Clarke, S., & Drozd, M. (Eds.). (2023).
		Orthopaedic and trauma nursing: An evidence-
		based approach to musculoskeletal care. 7th ed.,
		John Wiley & Sons, india.
		<b>Touhy, T. A., &amp; Jett, K. F.</b> (2023). Toward Healthy Aging-E-Book: Human Needs and Nursing Response. 11th ed., Elsevier Health Sciences

		india.  : A Comprehensive Approach to the Art of Physica Examination, 93
	Electronic Sources (Links must be added)	https://nurseslabs.com/category/nursing- https://www.practicenursing.com/ http://www.enursing.com http://www.cdc.gov/
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
	Other (to be mentioned)	
Supportive	Devices/Instruments	- Manikins / Dolls of medical surgical nursing skill lab
facilities &	Supplies	- Medical surgical nursing skill lab supplies
equipment	Electronic Programs	-Microsoft teams
for teaching	Skill Labs/ Simulators	- OSCE
and	Virtual Labs	-Virtual Lab
learning *	Other (to be mentioned)	

Name and Signature Course Coordinator

Dr: samah 1/7/2025 Name and Signature Program Coordinator

117/2025 117/2025





Course name: Medical surgical nursing 2 Practical Code: CLN 211

·		cinc year. 2025/2020	Second deddenne rever- 1 Semester												
				Meth	ods of tea	aching	and		Methods of training						
Domain/ competency	<b>Key</b> elements	Subjects Objectives	Interactive lecture	Brainstorming	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 No. 1: Professional and Ethical Practice Competence 1.1	1.1.2. Apply value statements in nurses' code of ethics and	1.1.2.1 Apply aseptic technique for patients undergoing urinary catheterization.	-	-	_	-	-	*	-	-	-	-	*	*	*
Demonstrate knowledge, understanding, responsibility and accountability of	professional conduct for ethical decision making	1.1.2.2. Implement urinary catheterization for patient with take into consideration ethical decision making.	-	-	-	-	1	*	-	-	-	-	*	*	*
the legal obligations for ethical nursing practice.		1.1.2.3. Apply steps of insertion urinary catheter .	-	-	-	-	-	*	-	-	-	-	*	*	*
		1.1.2.4. Implement patient rights during insertion and removal of urinary catheter.	-	-	-	-	-	*	-	-	-	-	*	*	*





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	Key elements			Metho	ods of tea	ching	and	learning			Me	ethods	of train	ing	
		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	Virtual reality	Practical/Field Training
Domain No. 1: Professional and Ethical Practice Competence 1.1 Demonstrate	1.1.4Demonstrate responsibility and accountability for care within the scope of	1.1.4.1 Perform audiometry testing accurately.	-	-	-	-	-	*	-	-	-	-	*	*	*
knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	professional and practical level of competence	1.1.4.2 Perform steps of ear irrigation.	-	-	-	-	-	*	-	-	-	-	*	*	*





Code: CLN 211

Course name: Medical surgical nursing 2 Practical Academic year: 2025/2026 Second academic level- 1st semester

Domain/ competency	<b>Key elements</b>	Key elements				Methods of teaching and learning								Methods of training					
		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 No.2 Holistic Patient -Centered Care Competence 2.1 Provide holistic and evidence - based nursing care in different practice setting.  2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.  2.1.3 Provide holistic patient- centered care respecting people diversity.	2.1.2.1 Demonstrate neurological reflex test .	-	-	-	-	_	*	-	-	-	-	*	*	*					
	individuals, families and communities across the life	2.1.2.2 Apply holistic nursing care during lumber puncture	-	-	-	-	-	*	-	-	-	-	*	*	*				
	2.1.3.1 Implement steps of distance visual acuity test accurately.	-	-	-	-	_	*	-	-	-	-	*	*	*					
	2.1.3.2 Perform different type of bandage and binder .	-	-	-	-	-	*	-	-	-	-	*	*	*					





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	Key elements			Meth	ods of tea	aching	and l	learni	ing		Me	thods	of train	ing	
		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 No.2 Holistic Patient -Centered Care Competence 2.2 Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.5Communice health information and coordinate health education/promo tion activities effectively according to patient/client needs.	2.2.5.1 Apply aseptic technique during care for patient with Urostomy	-	-	-	-	-	*	-	-	-	-	*	*	*





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	<b>Key elements</b>		_	Meth	ods of tea	ching a	and learr	ning	N	Methods	s of train	ing	
competency		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	Virtual reality	Practical/Field Training
Domain No.3 Managing People, Work Environment, and Quality Competence 3.3 Review health care outcomes in the light of quality indicators and benchmarks to achievethe ultimate goalsof improving the qualityof nursing care	3.3.4Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	3.3.4.1 Implement standardized protocols during eye drop and Ointment	-	-	-	-	*	-	-		*	*	*





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	Key elements			Metho	ods of tea	ching	and l	learni	ng		Me	ethods	of train	ing	
		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 No. 4: Informatics and Technology Competence 4.1 Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Use different sources of data in recording and reporting.	-	-	-	-	-	*	-	-	-	-	*	*	*





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	Key elements			Meth	ods of tea	ching	and l	learnii	ng		Metho	ods	of train	ing	
		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 No. 4: Informatics and Technology Competence 4.2 Utilize information and communication technologies in the delivery of patient/client care	4.2.1 Retrieve, and manage data to make decisions using information management system for providing holistic patient care.	4.2.1.1 Use information management system in recording and reporting .	-	-	-	-	-	*	-	-	-	ı	*	*	*





Course name: Medical surgical nursing 2 Practical Code: CLN 211

Domain/ competency	Key elements			Meth	ods of tea	ching	and l	learni	ng		Me	thods	of train	ing	
		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 No. 5: Inter-professional Communication Competence 5.1 Collaborate with colleagues and members of the health care team to facilitate and	5.1.1 Maintain interprofessional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	5.1.1.1 Maintain inter-professional collaboration during IV cannulation .		-	-	-	-	*	-	-	-	-	*	*	*
coordinate care provided for individuals, families and communitie	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 standardized communication approach during infusion therapy .	-	-	-	-	-	*	-	-	-	-	*	*	*





Course name: Medical surgical nursing 2 Practical
Academic year: 2025/2026

Code: CLN 211
Second academic level- 1<sup>st</sup> semester

Domain/ competency	Key elements			Meth	ods of te	aching	and	learnin	ıg		Me	ethods	of train	ing	
		Subjects Objectives	Interactive	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field Training
Domain No. 5: Inter-professional Communication Competence 5.1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communitie	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Perform steps of cast and traction .			-		-	*		-	-	•	*	*	*

Name and Signature Course Coordinator

Dri Samah 1-7-228 Name and Signature
Program Coordinator
Ot. Helpbouba 506 hu
11412025





Course name: Medical surgical nursing 2 Practical
Academic year: 2025/2026

Code: CLN 211
Second academic level- First semester

Domain/ competency	Key elements	Subject objectives		Methods	of Ev	aluation	
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
Domain No. 1: Professional and Ethical Practice	1.1.2. Apply value statements in nurses' code of	1.1.2.1 Apply aseptic technique for patients undergoing urinary catheterization.	*	*	-	*	-
Competence 1.1 Demonstrate knowledge, understanding,	ethics and professional conduct for ethical	1.1.2.2. Implement urinary catheterization for patient with take into consideration ethical decision making.	*	*	-	*	-
responsibility and accountability of the	decision making	1.1.2.3. Apply steps of insertion urinary catheter .	*	*	-	*	-
legal obligations for ethical nursing practice.		1.1.2.4. Implement patient rights during insertion and removal of urinary catheter.	*	*	-	*	-
	1.1.4Demonstrate responsibility and accountability for care within the	1.1.4.1 Perform audiometry testing accurately.	*	*	-	*	-
	scope of professional and practical level of competence	1.1.4.2 Perform steps of ear irrigation.	*	*	-	*	-





## Matrix between subjects objectives and methods of evaluation Course name: Medical surgical nursing 2 Practical Code: CLN 211

Academic year: 2025/2026 Second academic level- First semester

Domain/ competency	Key elements	Subject objectives		Methods of I	Evalua	ation	
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
Domain No. 2: Holistic patients / Centered care	2.1.2. Provide holistic nursing care	2.1.2.1 Demonstrate neurological reflex test.	*	*	-	*	-
Competence 2.1 Provide holistic and evidence- based nursing care in different practice	that addresses the needs of individuals, families and communities across the life span.	2.1.2.2 Apply holistic nursing care during lumber puncture	*	*	-	*	-
settings.	2.1.3 provide holistic patient-centered care	2.1.3.1 Implement steps of distance visual acuity test accurately.	*	*	-	*	-
	respecting people diversity	2.1.3.2 Perform different type of bandage and binder .	*	*	-	*	-





Course name: Medical surgical nursing 2 Practical
Academic year: 2025/2026

Code: CLN 211
Second academic level- First semester

Domain/ competency	Key elements	Subject objectives		Methods of I	Evalua	ation	
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
Domain No. 2: Holistic patients / Centered care Competence 2.1 Provide holistic and evidence- based nursing care in different practice settings.	2.2.5Communice health information and coordinate health education/promotion activities effectively according to patient/client needs	2.2.5.1 Apply aseptic technique during care for patient with Urostomy	*	*	-	*	-





Course name: Medical surgical nursing 2 Practical Code: CLN 211 Second ecodomic level First comester

A	cademic year: 202	25/2026	Sec	cona acaae	emic ie	vei- Firs	st semeste	r
Domain/ competency	Key elements	Subject objectives		Methods o	of Evalu	ation		
			dic ns zes)	erm n	ams	ical	ten n omic)	

Domain/ competency	Key elements	Subject objectives		Methods o	i Evalua	auon	
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
<b>Domain No.3</b>	3.3.4Implement	3.3.4.1 Implement standardized protocols	*	*	-	*	-
Managing People,	standardized	during eye drop and Ointment					
Work Environment,	protocols when						
and Quality	providing nursing						
Competence 3.3	care considering						
Review health care	quality						
outcomes in the light	improvement and						
of quality indicators	patient's safety.						
and benchmarks to							
achievethe ultimate							
goalsof improving the quality of nursing							
care							





## Matrix between subjects objectives and methods of evaluation Course name: Medical surgical nursing 2 Practical Code: CLN 211

Academic year: 2025/2026 Second academic level- First semester

Domain/ competency	Key elements	Subject objectives		Methods of I	Evalu	ation	
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
<u>Domain No. 4</u> : Informatics and	4.1.1 Use different sources of data	4.1.1.1 Use different sources of data in recording and reporting.	*	*	-	*	-
Technology Competence 4.1 Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care	related to contemporary standards of practice and patient care.	recording and reporting.	*	*	-	*	-
Competence 4.2 Utilize information and communication technologies in the delivery of patient/client care	4.2.1 Retrieve, and manage data to make decisions using information management system for providing holistic patient care.	4.2.1.1 Use information management system in recording and reporting	*	*	-	*	-





Course name: Medical surgical nursing 2 Practical
Academic year: 2025/2026

Code: CLN 211
Second academic level- First semester

Domain/ competency	Key elements	Subject objectives	Methods of Evaluation					
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)	
<b>Domain No. 5</b> :	5.1.1 Maintain inter-	5.1.1.1 Maintain inter-professional	*	*	-	*	-	
<b>Inter-professional</b>	professional	collaboration during IV cannulation.						
Communication	collaboration, in a		*	*		*		
Competence 5.1	variety of settings to		*	*	-	*	-	
Collaborate with	maximize health							
colleagues	outcomes for the							
and members of the health care team to	patients, families							
facilitate and	and communities							
coordinate care	5.1.3 Use	5.1.3.1 Apply standardized	*	*	-	*	-	
provided for	standardized	communication approach during						
individuals, families and	communication	infusion therapy.						
communitie	approach to transfer	17						
for patient care	care responsibilities							
	to other							
	professionals to							
	facilitate experience							
	transitions across							
	different health care							
	settings							





Course name: Medical surgical nursing 2 Practical

Academic year: 2025/2026

Code: CLN 211 Second academic level-First semester

Domain/ competency	Key elements	Subject objectives	Methods of Evaluation				
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
collaborate with colleagues with authority gradients among	communication		*	*	-	*	-
	the risks associated		*	*	2.5	*	N=s
	members.		*	*		*	٠
							× 2

Name and Signature **Course Coordinator** 

Dr: Samah 1-7-2025

Name and Signature **Program Coordinator** 

Oh Mehboro- 501 1/4/2025





# Course Specification 2025/2026

انجلیزي ۲

English II
Course code: SUP211





# Course Specification (2025-2026)

# 1. Basic Information

Course Title (according to the bylaw)	I	English language II لغة انجليزية II							
Course Code (according to the bylaw)		SUP 2	211						
Department/s participating in delivery of the course	Faculty of Education-English departmen								
Number of anodit house/naints of the	Theoretical	Practical	Other (specify)	Total					
Number of credit hours/points of the course (according to the bylaw)	2 (credit hours)	-	-	2 (credit hours)					
Course Type	إجباري								
Academic level at which the course is taught	Second academic level 3 <sup>rd</sup> semester								
Academic Program	Bachelor	Degree of Notice (credit hor	_	ence					
Faculty/Institute		Nursing	g						
University/Academy		Benha							
Name of Course Coordinator		Dr.Basant S	Samir						
Course Specification Approval Date		1/7/202	5						
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	he <u>pdf.مجلس القسم</u> س قسم التمريض الباطني الجراحي يوليو ٢٠٢٥								

#### 2. Course Overview (Brief summary of scientific content)

The course aims to introduce students to English grammar and new terminology used in the field of nursing and medicine. As well as proficiency in speaking and practicing English fluently and professionally. The course also aims to develop educational plans for patients using an effective language. Students will be able to help healthcare teams make informed decisions. It includes designed situations, dialogues related to medical and nursing field that help students achieve the objectives of the course.

#### 3. Course Learning Outcomes CLOs

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

Progr	ram Outcomes (NARS/ARS)		Course Learning Outcomes
(ac	cording to the matrix in the	Upon com	pletion of the course, the student will be
	program specs)		able to:
Code	Text	Code	Text
	Determine health related learning needs of patient/client	2.2.1.1	Utilize appropriate medical terminology related to health assessment
		2.2.1.2	Use reading skills In different context.
		2.2.1.3	Describe different types of texts to obtain and utilize relevant information
			for common health situations.
		2.2.1.4	Design different dialogue related to responsibility and accountability
2.2.1	within the context of culture,		of the role of nurse.
	values and norms.	2.2.1.5	Synthesize phrases using the past simple tense while writing patients
			reports about past history.
		2.2.1.6	Create phrases using the present simple tense while writing patients
			reports about current history.
		2.2.1.7	Design phrases using the past and
		۷.2.1./	present continuous tense
		2.2.1.8	Formulate phrases by using "pronoun".

Progr	ram Outcomes (NARS/ARS)		Course Learning Outcomes					
(ac	cording to the matrix in the	Upon com	pletion of the course, the student will be					
	program specs)		able to:					
Code	Text	Code	Text					
		2.2.1.9	Construct phrases using appropriate					
		2.2.1.9	phonology					
		2.2.1.10	Describe phrases using passive voice					
		2.2.1.11	Identify implicit and inferred meaning					
		2.2.1.11	in texts					
	Participate in informal and		Synthesize phrases using the past					
	formal methods of teaching	2.2.3.1	simple tense while writing patients					
	that correspond to the health		reports about past history.					
	of patient/client needs and		Create phrases using the present					
	abilities in different health	2.2.3.2	simple tense while writing patients					
	care settings.		reports about current history.					
2.2.3		2.2.3.3	Identify phrases using the past and					
		2.2.3.3	present continuous tense.					
		2.2.3.4	Formulate phrases by using					
		2.2.3.4	"pronoun".					
		2.2.3.5	Construct phrases using appropriate					
		2.2.3.3	phonology					
		2.2.3.6	Describe phrases using passive voice					

# 4. Teaching and Learning Methods

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

# **Course Schedule**

			Expected	l number of	the Learning	Hours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discu ssion groups/ )	Training (Practical /Clinical/ )	Self- learning (Tasks/ Assignme nts/ Projects/ )	Other (to be determined)
1	Reading comprehension sentences	2 hours	2 hours	-	-	-
2	Dialogue practice	2 hours	2 hours	-	-	-
3	Dialogue practice	2 hours	2 hours	-	-	-
4	The past simple tense.	2 hours	2 hours	-	-	-
5	The present simple tense	2 hours	2 hours	-	ı	-
6	The present continuous tense.	2 hours	2 hours	-	•	-
7	The past continuous tense	2 hours	2 hours	-	ı	-
8	Relative pronouns	2 hours	2 hours	-	•	-
9	Reflexive pronouns	2 hours	2 hours	-	1	-
10	Reflexive pronouns	2 hours	2 hours	-	-	-
11	Phonology	2 hours	2 hours	-	-	-
12	Phonology	2 hours	2 hours	-	-	-
13	Passive voice	2 hours	2 hours	-	-	_
14	Passive voice	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 degrees	10%
2	Mid-term exam	8 <sup>th</sup> week	10 degrees	10%
3	Final written exam (Electronic)	16 <sup>th</sup> week	80 degrees	80%

# 6. Learning Resources and Supportive Facilities \*

Learning resources	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Samir, B. (2025):Electronic handout of English.  1st year, Facult of education, Benha University  Mehlhorn H.(2023):Progress in English. 1st ed  Springer Company, New York.  Cox FG. (2022): A Textbook english 2nd ed, Wiley  company, USA.
(books,	Other References	
scientific references, etc.) *	Electronic Sources (Links must be added)	http://www. The past simple tense.com http://www. The present continuous tense .com http://www.med.sc.edu:/book/welcome.htm
	Learning Platforms (Links must be added)	http://ebook.bu.edu.eg
	Other (to be mentioned)	**
Supportive	Devices/Instruments	Data show
facilities &	Supplies	Whiteboard
equipment	Electronic Programs	Microsoft teams
for teaching	Skill Labs/ Simulators	
and learning	Virtual Labs	
*	Other (to be mentioned)	•

Name and Signature **Course Coordinator** Dr. Barant 111/825

Name and Signature
Program Coordinator

Nr. Mahbaba Sobhy

1/4/20 25





# Matrix between subjects' objectives and teaching and learning methods

		Methods of teaching and learning					learning	Methods of training						
Domain/ competency	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problembased	Self- learning	E-learning	Blended Learning Project based	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fie Id Training
Domain	2.2.1	2.2.1.1 Utilize	*	-	-	-	*	* -	-	-	-	-	-	-
No.1:	Determine	appropriate												
Professional and	health related	medical												
ethical practice	learning needs of	terminology related												
Competence 2. 2 Provide health	patient/client within the	to health assessment												
education based on the needs/problems	context of culture, values and norms.	2.2.1.2 Use reading skills In different context.	*	-	-	-	*	* -	-	-	-	-	-	-
of the patient/client within a		2.2.1.3 Describe different types of	*	-	-	-	*	* -	-	-	-	-	-	-
nursing framework		texts to obtain and utilize relevant information for												





# Matrix between subjects' objectives and teaching and learning methods

		Subjects Objectives	Methods of teaching and learning							Methods of training					
Domain/ competency	Key elements		Interactive lectures	Brain storming	Problem- based	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fie Id Training
		common health													
		situations.													
		2.2.1.4Design	*	-	-	-	*	*	-	-	-	-	-	-	-
		different dialogue													
		related to													
		responsibility and													
		accountability of													
		the role of nurse.													
		2.2.1.5 Synthesize	*	1	-	-	*	*		-	1	-	-	1	-
		phrases using the	-												
		past simple tense													
		while writing													
		patients reports													
		about past history.													





# Matrix between subjects' objectives and teaching and learning methods

				Metho	ods of tea	ching	and	learning	N	<b>Aethods</b>	of trai	ining	
Domain/ competency	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problembased	Self- learning	E-learning	Blended Learning Project based	Performanc e Based Training	Case study Role playing	OSCE	Virtual reality	Practical/Fie Id Training
		2.2.1.6 Create phrases using the present simple tense while writing patients reports about current history.	*	-	-	-	*	* _	-		-	-	-
		2.2.1.7 Design phrases using the past and present continuous tense	*	-	-	-	*	* _	-		-	-	-
		2.2.1.8 Formulate phrases by using "pronoun".	*	-	-	-	*	* _	-		-	-	-





# Matrix between subjects' objectives and teaching and learning methods

			]	Metho	ds of tea	ching	and	learning	g		Metl	nods	of trai	ning	
Domain/ competency	Key elements	Subjects Objectives	Interactive lectures	Brain storming	Problem- based	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE Simulation	Virtual	Practical/Fie Id Training
		2.2.1.9 Construct	*	-	-		*	*	•	-	1	1	1	-	-
		phrases using													
		appropriate													
		phonology													
		2.2.1.10 Describe	*	-	-	-	*	*	-	-	-	-	-	-	-
		phrases using													
		passive voice													
		2.2.1.11 Identify	*	-	-	-	*	*	-	-	-	-	-	-	-
		implicit and													
		inferred meaning													
		in texts													
Competence 2. 2	2.2.3.Participate	2.2.3.1 Synthesize	*	-	-	-	*	*	-	-	1		-	-	-
Provide health		phrases using the													
education based		past simple tense													



Domain/

competency

on the

needs/problems

of the

patient/client

within a nursing

framework

**Key elements** 

of teaching that

correspond to

the health of

patient/client

needs and

abilities in

different health

care settings.



معتمدة

#### Matrix between subjects' objectives and teaching and learning methods Code: SUP 211

Interactive

Course name: English language II **Academic year (2025/2026)** 

**Subjects Objectives** 

while writing

	Second academic level 3 <sup>rd</sup> semester													
	Metho	ds of tea	ching	and	learni	ng	Methods of training							
lectures	Brain storming	Problembased	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Fie Id Training		
	-	-	-	*	*	-	-	1	1	-	-	-		
	-	-	-	*	*	-	-	-	-	-	-	-		

patients reports about past history.													
2.2.3.2 Create phrases using the present simple tense while writing patients reports	*	-	-	-	*	*	-	-	-	-	-	-	-
about current history.													
2.2.3.3 Identify phrases using the past and present continuous tense.	*	-	-	-	*	*	-	-	-	-	-	-	-
		5											





#### Matrix between subjects' objectives and teaching and learning methods

Course name: English language II Academic year (2025 2026)

Code: SUP 211 Second academic level 3rd semester

			Methods of teaching and learning									Methods of training					
Domain' competency	Key elements	Subjects Objectives	Interactive	Brain Norming	Problems based learning	Self.	Llearning	Bended	Project based learning	Performance s Based	Case study	Rade playing	OSCR. Simulation	Virtual	Practical Vie		
		2.2.3.4Formulate phrases by using "pronoun".	•	•	-	•	•	•	-		•	•	•	-	-		
		2.2.3.5 Construct phrases using appropriate phonology	*	-	•	•	*	•	•		-	-	•	-	•		
		2.2.3.6 Describe phrases using passive voice	*	-	-	•	*	*		-	-	-	-	-	-		

Name and Signature Course Coordinator

Name and Signature **Program Coordinator** 

01. Kahbanba Sobby





# Matrix between subjects' objectives and methods of evaluation Course name: English language II Academic year (2025/2026) Code: SUP 211 Second academic level 3<sup>rd</sup> semester

Domain/ competency				Meth	od of Ev	valuation	
	Key elements	Subjects Objectives	Seasonal works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
Domain No.1: Professional and ethical practice	2.2.1 Determine health related learning needs of	2.2.1.1 Utilize appropriate medical terminology related to health assessment	*	*	-	-	*
Competence 2. 2 Provide health education based on the needs/problems of the patient/client within a  patient/client within the context of culture, values and norms.	context of culture, values	2.2.1.2 Use reading skills In different context.	*	*	-	-	*
		2.2.1.3 Describe different types of texts to obtain and utilize relevant information for common health situations.	*	*	-	-	*
nursing framework		2.2.1.4 Design different dialogue related to responsibility and accountability of the role of nurse.	*	*	-	-	*





# Matrix between subjects' objectives and methods of evaluation

Course name: English language II Academic year (2025/2026)

Code: SUP 211 Second academic level 3<sup>rd</sup> semester

Domain/ competency				Met	hod of Ev	aluation	
	Key elements	Subjects Objectives	Seasonal works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
		2.2.1.5 Synthesize phrases using the past simple tense while writing patients reports about past history.	*	*	-	-	*
		2.2.1.6 Create phrases using the present simple tense while writing patients reports about current history.	*	*	-	-	*
		2.2.1.7 Design phrases using the past and present continuous tense	*	*	-	-	*
		2.2.1.8 Formulate phrases by using "pronoun".	*	*	-	-	*





# Matrix between subjects' objectives and methods of evaluation

# Course name: English language II Code: SUP 211

Academic year (2025/2026) Second academic level 3<sup>rd</sup> semester

Domain/ competency				Met	thod of Ev	aluation	
	Key elements	Subjects Objectives	Seasonal works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
		2.2.1.9 Construct phrases using appropriate phonology	*	*	-	-	*
		2.2.1.10 Describe phrases using passive voice	*	*	-	-	*
		2.2.1.11 Identify implicit and inferred meaning in texts	*	*	-	-	*
Provide health education based on the needs/problems of the patient/client	2.2.3. Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and	2.2.3.1 Synthesize phrases using the past simple tense while writing patients reports about past history.	*	*	-	-	*
within a nursing framework	abilities in different health care settings.	2.2.3.2 Create phrases using the present simple tense while writing patients reports about current history.	*	*	-	-	*





# Matrix between subjects' objectives and methods of evaluation

Course name: English language II

Academic year (2025/2026)

Second academic level 3rd semester

Code: SUP 211

Domain/ competency				Meth	nod of E	valuation	
	Key elements	Subjects Objectives	Seasonal works	mid-term exam	Oral exams	Clinical	Final Written Exam (Electronic)
		2.2.3.3 Identify phrases using the past and present continuous tense.	*	•	-	-	*
		2.2.3.4Formulate phrases by using "pronoun".	*	*	•	•	*
		2.2.3.5 Construct phrases using appropriate phonology	*	*	-	-	*
		2.2.3.6 Describe phrases using passive voice	*	*	-	-	*

Name and Signature Course Coordinator

17/69

Name and Signature Program Coordinator

Oh Hahbouba Sobby
1/2/2025





# Course Specification 2025/2026

تمریض الحالات الحرجة والطوارئ(نظری)

Critical and Emergency nursing

(theory)

Course code: NUR221





# Course Specification (2026-2025)

# 1. Basic Information

Course Title (according to the bylaw)			ency Nursii بن الحالات الحر				
Course Code (according to the bylaw)	N	NUR 221					
Department/s participating in delivery of the course	-		م التمريض البا al nursing d				
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total			
(according to the bylaw)	4Credit hours			4Credit hours			
Course Type		باري	اج				
Academic level at which the course is taught		ستوى الثاني	الفر قة/الم				
Academic Program	Bachelor Degr	ee in Nursing	g Science (Ci	edit hours)			
Faculty/Institute	Nursing						
University/Academy	Benha						
Name of Course Coordinator	Assist. Prof. D	r/ Samah Els	sayed Ghonei	m			
Course Specification Approval Date	1/7/2025						
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	ى الجراحى لشهر	التمريض الباطن _ 2025		مجلس القسم			

#### 2: Course Overview (Brief summary of scientific content)

The course aims to provide nursing students with diverse and specialized basic knowledge to assess and manage patients in the emergency department with competence-based education and safely for a critically ill patient appropriately and effectively. It includes developing students' proficiency in the emergency management of patients experiencing a trauma, shock, bleeding, acute crises. It provides and expands the students with information and explanation regarding the ways of assessment and provision of comprehensive nursing care for patients with acutely life-threatening conditions and specific attitudes in the clinical settings. It encompasses triage, legal and ethical issues, managing severe emergencies using communications strategies in the emergency departments. Also, it includes an introduction to critical care nursing, comfort and sedation, dysrhythmia interpretation, heart failure, respiratory failure, ventilator assistance, acute renal failure, acute neurological conditions, as well as gastrointestinal bleeding and burns. Self-learning, problem-based learning, and solving problem are method of education are used in this course (lectures and tutorial sessions, scenario and group discussion)

#### 2. 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 npletion of the course, the student will be able to:
Code	Text	Code	Text
Demonstrate responsibility a accountability for care within		1.1.4.1	Discriminate between different terms of critical care nursing.
	scope of professional and practical level of competence.	1.1.4.3	Identify the knowledge and skills necessary to recognize management of various types of shock.
	Provide holistic nursing care that	2.1.2.1	Design a plan of nursing care for dialysis patient according to priorities of needs.
2.1.2	addresses the needs of individuals, families and communities across the life span.		Illustrate nursing intervention for patient with respiratory failure.
	Described to the district and assessment assessment	2.1.3.1	Design nursing care for patient with mechanical ventilation.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.2	Integrate holistic patient care for cardiac and neurologic disorders.
2.1.4	Advocate the patient/client needs/problems within the Egyptian	2.1.4.1	Identify access to appropriate care, and respecting the patient's rights and dignity.
2.1.4	health care system and the personal context.	2.1.4.2	Encourage patients to actively participate in their care decisions and advocate for their own needs.
2.2.5	Communicate health information and coordinate health education/promotion	2.2.5.1	Maintain good listening, demonstrating empathy, and showing respect for the patient's values and beliefs.

	ogram Outcomes (NARS/ARS) ling to the matrix in the program specs)	Upon cor	Course Learning Outcomes  impletion of the course, the student will be able to:
Code	Text	Code	Text
	activities effectively according to patient/client needs.	2.2.5.2	Discuss health education regarding signs and symptoms of swallowed poison.
	Apply leadership skills to recognize and manage risks to provide safe care	3.2.1.1	Illustrate indication and steps of advanced life support and CPR effectively.
3.2.1	that best meets the needs and interests of individuals, families and communities.	3.2.1.2	Discuss management of chocking.
		3.3.2.1	Design nursing care plan to improve outcomes for patient with cardiac arrest and stroke.
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.2	Select subjective and objective data from different sources to improve health outcomes for patient with cardiac catheter.
		3.3.2.3	Explain nursing management of different degrees of burn considering different levels of health literacy.
3.3.4	Implement standardized protocols when providing nursing care	3.3.4.1	-List types and management of wounds and bleeding.
3.3.4	considering quality improvement and patient's safety	3.3.4.2	Enumerate causes of epilepsy.
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Use information technology during providing nursing care related arrhythmia.
5.1.3	Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transition across different health care settings	5.1.3.1	Explain communication skills in interprofessional, social and therapeutic context.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Use effective communication and early identification of potential problems to reduce risk of errors and adverse events.

# 3. Teaching and Learning Methods

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

# **Course Schedule**

			Expected	number of th	e Learning Ho	ours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Cli nical/)	Self- learning (Tasks/ Assignments / Projects/)	Other (to be determined)
1	Introduction of critical and emergency nursing	4 hours	4 hours			
2	Patients' safety in the critical care units	4 hours	4 hours			
3	Poisoning- Shock	4 hours	4 hours			
4	Chocking - Head injury	4 hours	4 hours			
5	Bleeding- Wound	4 hours	4 hours			
6	-Advanced life support and CPR - Burn	4 hours	4 hours			
7	Respiratory failure.	4 hours	4 hours			
8	Mechanical ventilation	4 hours	4 hours			
9	-Acute Heart failure - Arrhythmia	4 hours	4 hours			
10	<ul><li>Coronary heart disease</li><li>Cardiac catheterization</li></ul>	4 hours	4 hours			
11	Stroke (CVA)	4 hours	4 hours			
12	Epilepsy and seizure	4 hours	4 hours			
13	Acute and chronic renal failure	4 hours	4 hours			
14	Dialysis	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	Periodical	40	20%
2	Mid-term exam	8 th week	20	10 %
3	Final written exam (Electronic)	16 th week	140	70%

#### 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)	Saed, A., Mohammed, H., Taha, A. And Ghoneim, S. (2025): Electronic cd for critical and emergency nursing for 2nd year, faculty of nursing Benha university.  Hong, E., Shin, S., Lee, M., & Lee, M. (2025). Effectiveness of an artificial intelligence-based microlearning chatbot for medical-surgical nursing: A quasi-experimental study.  Smeltzer, S.C. And Bare, B.G. (2024): Medical surgical nursing. 12thed., Philadelphia. J.B. Lippincott, Williams & Wilkins Silva, M. (2025). Analyzing the Use of Quantifying Patient Acuity on Medical Surgical Units and Its Impact on Nursing Care.  Gartner HT, Rech MA. (2024): Sugammadex Use Outside of the Postoperative Setting. Ann Pharmacother. Nov;58(11):1117-1121. doi: 10.1177/10600280241232660. https:  Willis, L. (2024). Lippincott Certification Review Medical-Surgical Nursing.
	Other References	**
	Electronic Sources (Links must be added)	Http://cms.nelc.edu.eg. Http://elearning.bu.edu.eg
	Learning Platforms (Links must be added)	https://ebook1.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 and	Virtual Labs	
.ourining	Other (to be mentioned)	

Name and Signature Course Coordinator Name and Signature Program Coordinator

07. Mehboube Sobby +17/2028





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

	1 Kene	Second academic level/ ten semester													
			N	<b>Tetho</b>	ds of tea	ching	g and l	earnin	g		Metl	hods	of train	ning	
Domain/ 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. Competence 1-	1.1.4Demonstrate responsibility and	1.1.4.1 Discriminate between different terms of critical care nursing.	*	-	-	-	*	*	ı		1	ı	-	-	-
1: Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	accountability for care within the scope of professional and practical level of competence.	1.1.4.2 Identify the knowledge and skills necessary to recognize management of various types of shock.	*	-	-	-	*	*	•	r	•		1	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

<u></u>															
			N	<b>1ethod</b>	ls of tea	ching	g and l	earnin	g		Metl	hods	of trair	ing	
Domain/ 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 no. 2: Holistic patients / clients care	2.1.2 Provide holistic nursing care that	2.1.2.1 Design a plan of nursing care for dialysis patient according to priorities of needs.	*	-	-	-	*	*	ı	ı	ı	ı	-	<b>-</b>	-
Competence 2.1 provide holistic and evidence – based nursing care in different practice Settings	addresses the needs of individuals, families and communities across the life span.	2.1.2.2 Illustrate nursing intervention for patient with respiratory failure.	*	-	-	-	*	*				•	-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

<u> </u>	<u> </u>														
				Metho	ds of tea	ching	and le	arning			Met	hods (	of train	ing	
Domain/ 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 no. 2: Holistic patients / clients care Competence 2.1	2.1.3 Provide holistic patient-centered care respecting people diversity.	2.1.3.1 Design nursing care for patient with mechanical ventilation.	*	-	-	-	*	*	ı	ı	•	ı	-	-	-
provide holistic and evidence – based nursing care in different practice Settings		2.1.3.2 Integrate holistic patient care for cardiac and neurologic disorders.	*	-	-	-	*	*			1	•	-	1	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

				Metho	ds of tea	ching	and le	arning			Met	hods (	of train	ing	
Domain/ 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 no. 2: Holistic patients / clients care Competence 2.1 provide holistic	2.1.4 Advocate the patient/client needs/problems within the Egyptian health care system and	2.1.4.1 Identify access to appropriate care, and respecting the patient's rights and dignity	*	-	-	-	*	*	_	ı		1	1	1	-
and evidence – based nursing care in different practice Settings	the personal context.	2.1.4.2 Encourage patients to actively participate in their care decisions and advocate for their own needs.	*	-	-	-	*	*			•		-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

			]	Metho	ds of tea	ching	g and le	earning			Met	hods	of train	ing	
Domain/ 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 no. 2: Holistic patients / clients care Competence 2- 2 Provide health education based	2.2.5 Communicate health information and coordinate health education/promotion activities effectively according to	2.2.5.1 Maintain good listening, demonstrating empathy, and showing respect for the patient's values and beliefs.	*	-	-	-	*	*	•		•	•	-	-	-
on the needs/ problems of the patient / client within a nursing framework.	patient/client needs.	2.2.5.2 Discuss health education regarding signs and symptoms of swallowed poison.	*	-	-	-	*	*		•			-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

i <del></del>		=======================================													
				Metho	ds of tea	ching	and le	earning			Met	hods o	of train	ing	
Domain/ 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  3-2 provide a	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best	3.2.1.1 Illustrate indication and steps of advanced life support and CPR effectively.	*	-	-	-	*	*	1		1		-	-	-
safe working environment that prevents harm for patients and workers.	meets the needs and interests of individuals, families and communities.	3.2.1.2 Discuss management of chocking.	*	-	-	-	*	*					-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

				Metho	ds of tea	ching	and le	earning			Met	hods (	of training	
Domain/ 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	3.3.2 Participate in quality improvement process to enhance nursing	3.3.2.1 Design nursing care plan to improve outcomes for patient with cardiac arrest and stroke.	*	-	-	-	*	*	•	ı	1			-
3-3 provide a safe working environment that prevents harm for patients and workers.	care rendered and patient/client outcomes.	3.3.2.2 Select subjective and objective data from different sources to improve health outcomes for patient with cardiac catheter.	*	-	-	-	*	*	•	•	·			-
		3.3.2.3 Explain nursing management of different degrees of burn considering different levels of health literacy.	*	-	-	1	*	*	•		ı	ı		-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

				Metho	ds of tea	ching	and le	earning			Met	hods (	of train	ing	
Domain/ 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	3.3.4 Implement standardized protocols when providing nursing care considering quality	3.3.4.1 List types and management of wounds and bleeding.	*	-	-	-	*	*	•	1	•	•	-	-	-
3-3 provide a safe working environment that prevents harm for patients and workers quality improvement and patient's safety	improvement and patient's safety	3.3.4.2 Enumerate causes of epilepsy.	*	-	-	-	*	*		1	-	•	-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

				Metho	ds of tea	ching	and le	earning			Met	hods (	of train	ing	
Domain/ 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 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 information technology during providing nursing care related arrhythmia.	*	-		-	*	*					-		-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course code: NUR 221

Academic year 2025/2026

				Metho	ds of tea	ching	and le	earning			Met	hods (	of train	ing	
Domain/ 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
Domain5: Interprofessional communication 5-1 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 transition across different health care settings	5.1.3.1 Explain communication skills in inter- professional, social and therapeutic context.	*	-	-	-	*	*		•		ı	-	-	-





#### Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory) Course co

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

9 12 3 3 2 2			BVS II BY	Metho	ds of tea	ching	and le	earning			Met	hods	of train	ng	SEL D
Domain/ Competency	Key elements	Subjects Objectives	Interactive	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE	Virtual reality	Practical/ field training
Domain5: Interprofessional communication 5-1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Use effective communication and early identification of potential problems to reduce risk of errors and adverse events.	*		-		*	*					•		•

Name and Signature

**Course Coordinator** 

Samah Ghonein

Name and signature

**Program Coordinator** 

Dr. Hahbouba Sobby 1/4/2025



# Matrix between subjects' objectives of methods of evaluation



Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲٥/۲.۲٦

				Metho	ds of evalu	ation	
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 1: Professional and ethical practice. Competence 1-1:	1.1.4 Demonstrate responsibility and accountability for care	1.1.4.1 Discriminate between different terms of critical care nursing.	*	*	-	ı	*
Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	within the scope of professional and practical level of competence.	1.1.4.2 Identify the knowledge and skills necessary to recognize management of various types of shock.	*	*	-		*



# Matrix between subjects' objectives of methods of evaluation



Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

				Me	thods of evaluat	ion	
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)
Domain no. 2: Holistic patients / clients care Competence 2.1	2.1.2 Provide holistic nursing care that	2.1.2.1 Design a plan of nursing care for dialysis patient according to priorities of needs.	*	*	-	1	*
provide holistic and evidence – based nursing care in different practice Settings	addresses the needs of individuals, families and communities across the life span.	2.1.2.2 Illustrate nursing intervention for patient with respiratory failure.	*	*	-	1	*



# Matrix between subjects' objectives of methods of evaluation



Course name: Critical and Emergency Nursing( Theory)

Academic year ۲.۲0/۲.۲٦

			Methods of evaluation				
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain no. 2: Holistic patients /	2.1.3 Provide holistic patient-centered care	2.1.3.1 Design nursing care for patient with mechanical ventilation.	*	*	-	1	*
clients care Competence 2.1 provide holistic and evidence – based nursing care in different practice Settings	respecting people diversity.	2.1.3.2 Integrate holistic patient care for cardiac and neurologic disorders.	*	*	-		*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

		Methods of evaluation					
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)
Domain no. 2: Holistic patients / clients care Competence 2.1 provide holistic	2.1.4 Advocate the patient/client needs/problems within the Egyptian health care system and the personal	2.1.4.1 Identify access to appropriate care, and respecting the patient's rights and dignity.	*	*	-	1	*
and evidence – based nursing care in different practice Settings	context.	2.1.4.2 Encourage patients to actively participate in their care decisions and advocate for their own needs.	*	*	-	•	*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

			Methods of evaluation					
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)	
Domain no. 2: Holistic patients / clients care Competence 2-2 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 Maintain good listening, demonstrating empathy, and showing respect for the patient's values and beliefs.  2.2.5.2 Discuss health education regarding signs and symptoms of swallowed poison.	*	*	-	•	*	





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

				Meth	ods of evalu	uation	
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)
Domain 3: Managing people, work environment and quality  *-2 provide a safe working	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and	3.2.1.1 Illustrate indication and steps of advanced life support and CPR effectively.	*	*	-	I	*
environment that prevents harm for patients and workers.	interests of individuals, families and communities.	3.2.1.2 Discuss management of chocking.	*	*	-	•	*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

			N	<b>1ethods of eva</b>	luation
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work) mid-term exam	Oral exams	Clinical exams Final written exam (Electronic)
Domain 3: Managing people, work environment and quality  *-3 provide a safe working environment that prevents harm for patients and workers.	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1 Design nursing care plan to improve outcomes for patient with cardiac arrest and stroke.  3.3.2.2 Select subjective and objective data from different sources to improve health	* *	* -	· *
		outcomes for patient with cardiac catheter.  3.3.2.3 Explain nursing management of different degrees of burn considering different levels of health literacy.	*	* _	*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

				Metho	ds of evaluati	ion	
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)
Domain 3: Managing people, work environment and quality  7-3 provide a safe working environment that	3.3.4 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1 List types and management of wounds and bleeding.	*	*	-	•	*
prevents harm for patients and workers quality improvement and patient's safety		3.3.4.2 Enumerate causes of epilepsy.	*	*	-	i	*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

			Methods of evaluation				
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)
Domain 4: Informatics and technology  4-1 Utilize information and technology to underpin health care delivery, communicate manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Use information technology during providing nursing care related arrhythmia.	*	*	-	•	*





Course name: Critical and Emergency Nursing (Theory)

Academic year ۲.۲0/۲.۲٦

			Methods of evaluation					
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)		mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain5: Interprofessional communication 5-1 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 transition across different health care settings	5.1.3.1 Explain communication skills in interprofessional, social and therapeutic context.		*	*	-		*







#### Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing( Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level /4th semester

			Methods of evaluation						
Domain/ Competency	Key elements	y elements Subjects Objectives	Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical	Final written exam (Electronic)		
Domain5: Interprofessional communication 5-1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.4 Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1 Use effective communication and early identification of potential problems to reduce risk of errors and adverse events.	.*	*			*		

Name and Signature

**Course Coordinator** 

Name and Signature

Program Coordinator
An Hehbouba Sobhy
117/2025





# Course Specification 2025/2026

أمراض جراحة الحالات

Surgical diseases

Course code: MED221





# Course Specification (2025)

# 1. Basic Information

Course Title (according to the bylaw)	Surgical diseases أمراض جراحة الحالات						
Course Code (according to the bylaw)		MED221					
Department/s participating in delivery of the course	Surgical department, Faculty of Medicine, Benha university						
	Theoretical	Practical	Other (specify)	Total			
Number of credit hours/points of the course (according to the bylaw)	2 Credit hours			2 Credit hours			
Course Type		اجباری					
Academic level at which the course is taught	الفرقة/ المستوى الثاني						
Academic Program	Bachelor Degree in Nursing Science (Credit hours)						
Faculty/Institute		Nurs	ing				
University/Academy		Ben	ha				
Name of Course Coordinator	Dr/ Mohamed Abdel Fattah						
Course Specification Approval Date		1/7/2025					
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	<u>pdf.مجلس القسم pdf.مجلس القسم</u> جلس قسم التمريض الباطني الجراحي يوليو 2025 (.						

#### 2. Course Overview (Brief summary of scientific content)

The course aims to provide students with the necessary knowledge needed to manage patients undergoing surgical operation. It includes introduction to surgery, pre, intra, and post-operative care, surgical sit wound infection prevention, management of thyroid gland, breast diseases, gall bladder diseases, management of hemorrhage, shock, acute appendicitis, intestinal obstruction, arterial and venous disease, blood transfusion, abdominal hernias, and breast tumors.

#### 3. Course Learning Outcomes CLOs

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

Progr	ram Outcomes (NARS/ARS)		Course Learning Outcomes			
(ac	cording to the matrix in the	Upon con	npletion of the course, the student will be			
	program specs)	able to:				
Code	Text	Code	Text			
			Distinguish between different types of			
		2.1.2.1	shock.			
			Evaluin types of thyraid disasses			
		2.1.2.2	Explain types of thyroid diseases.			
	Provide holistic nursing care					
	that addresses the needs of		Discuss holistic nursing care for			
2.1.2	individuals, families and	2.1.2.3	patients with hernia.			
	communities across the life					
			Evaluin management of suitigally			
	span.	2.1.2.4	Explain management of critically			
			injured patients			
		2.1.2.5	Identify causes of breast diseases			
		2126	Illustrate pre and post-operative care			
		2.1.2.6	of surgical patient			

Progr	ram Outcomes (NARS/ARS)		Course Learning Outcomes			
(ac	cording to the matrix in the	Upon con	npletion of the course, the student will be			
	program specs)	able to:				
Code	Text	Code	Text			
		4.1.1.1	List causes of hemorrhage.			
		4.1.1.2	Enumerate complications of blood			
		7.1.1.2	transfusion.			
		4.1.1.3	Mention clinical manifestations of			
		4.1.1.3	surgical infection.			
	Use different sources of data	4.1.1.4	Explain clinical manifestations of			
411	related to contemporary	7.1.1.7	intestinal obstruction			
4.1.1	standards of practice and	4.1.1.5	List complications of chest injuries			
	patient care.	4.1.1.6	Discuss standards of practice and			
		4.1.1.0	patient care with burn			
		4.1.1.7	Classify clinical feature of peritonitis.			
		4.1.1.8	Discuss therapeutic management for			
			chest injured patient			

# 4. Teaching and Learning Methods

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

#### **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	Surgical infection	2hours	2hours	-	-	-		
2	Management of critically injured patient	2hours	2hours	-	-	-		
3	Shock	2hours	2hours	-	-	-		
4	Hemorrhage and blood transfusion	2hours	2hours	-	-	-		
5	Pre and post-operative care of surgical patient.	2hours	2hours	-	-	-		
6	Pre and post-operative care of surgical patient	2hours	2hours	-	-	-		
7	Burns	2hours	2hours	-	-	-		
8	Chest injuries	2hours	2hours	-	-	-		
9	Chest injuries	2hours	2hours	-	-	-		
10	Peritonitis	2hours	2hours	-	-	-		
11	Intestinal obstruction	2hours	2hours	-	-	-		
12	Hernia	2hours	2hours	-	-	-		
13	Breast diseases	2hours	2hours	-	-	-		
14	Thyroid diseases.	2hours	2hours	-	-	-		

# 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	8th week	10	10%
3	Final electronic Written Exam	16th 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)	Abdel-Fatah M. (2025): Electronic handouts (CD) of surgical diseases for 2 <sup>nd</sup> year nursing students, Faculty of Medicine, Benha University.  Pratt, J. (2025): Long-Term Care, 4thed, Jones & Bartlett Publishers, United States of America, Part I, Chapter 1, 5- 13.  Tadman, M. Roberts, D. and Foulkes, M. (2025): Oxford Handbook of Cancer Nursing, 2nded, Oxford University Press, China, Section 2&5, 43- 175-193.  Walker, B. Colledge, N. Ralston, S. and Penman, I. (2025): Davidson's Principles and Practice of Medicine E-Book, 22 <sup>th</sup> ed, Elsevier Health Sciences, China, Chapter 2, 179.
etc.) *	Other References	Gulanick, M. and Myers, J. (2025): Nursing Care Plans - E-Book: Nursing Diagnosis and Intervention, 9thed, Elsevier Health Sciences, United States of America, Chapter 1,1-7.
	Electronic Sources (Links must be added)	https://www.sbc-org.us/library/e-resources/health-sciences.html?utm_source
	Learning Platforms (Links must be added)	http://E book.bu.edu.eg
	Other (to be mentioned)	e-learning.bu.edu.eg
	Devices/Instruments	Data show

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

Name and Signature **Course Coordinator** 

Name and Signature **Program Coordinator** 

Oh Mahbonba Sobhy





# Matrix between subjects' objectives and teaching and learning methods Course name: Surgical Diseases Code: MED221 Academic year 2025/2026 Second academic Level/ Fourth Semester

Domain/		Subjects			Methods	of teacl	hing a	nd lea	arning		N	Iethod	ls of trai	ning	
Competency	Key elements	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	2.1.2Provide holistic nursing care that addresses the needs of individuals, families and	<b>2.1.2.1</b> - Distinguish between different type of shock.	*	•	-	1	*	*	-	-	-	-	-	-	-
Provide holistic and evidence- based nursing care in different practice settings.	communities across the life span	<b>2.1.2.2-</b> Explain types of thyroid disease.	*	1	-	-	*	*	-	•	-	-	-	-	-





# Matrix between subjects' objectives and teaching and learning methods Course name: Surgical Diseases Code: MED221

Academic year 2025/2026

#### **Second academic Level/ Fourth Semester**

Domain/	Key elements	Subjects Objectives	Methods of teaching and learning				Mo	ethods	of train	ing					
Competency			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
		2.1.2.3- Discuss holistic nursing care for patient with hernia.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.4 Explain management of critically injured patients	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.5 Identify causes of breast disease	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.6 Illustrate pre and post-operative care of surgical patient	*	-	-	-	*	*	-	-	-	-	-	-	-





#### Matrix between subjects' objectives and teaching and learning methods **Course name: Surgical Diseases** Code: MED221 Academic year 2025/2026 **Second academic Level/ Fourth Semester**

Domain/ Competency	Key elements	Subjects Objectives			Method	ls of te	eaching	and lea	arning		Meth	ods of tra	ining		
			Interactive Lecture	Brain storming	Problem based learning	Self Learning	E- learning	Blended learning	Project base 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		<b>4.1.1.1.</b> List causes of hemorrhage.	*	-	-	-	*	*	-	-	-	-	-	-	-
health care delivery, communicate, manage knowledge and support decision making for patient care	-	<b>4.1.1.2</b> Enumarte complication of blood transfusion.	*	-	-	-	*	*	-	-	-	-	-	-	-





# Matrix between subjects' objectives and teaching and learning methods Course name: Surgical Diseases Code: MED221 Academic year 2025/2026 Second academic Level/ Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives		Methods of teaching and learning				ning	Methods of training						
Competency			Interactive Lecture	Brain storming	Problem based learning	Self Learning	E- learning	Blended	Project base learning	Performance based training	Case study	Role playing	OSCE	Virtual reality	Practical field training
		<b>4.1.1.3</b> -Mention Clinical manifestations of surgical infection	*	-	-	-	*	*	-	1	-	-	-	-	-
		<b>4.1.1.4</b> Explain clinical manifestations of intestinal obstruction.	*	-	-	-	*	*	-	-	-	-	-	-	-
		<b>4.1.1.5</b> - List complications of chest injuries	*	-	-	-	*	*	-	1	-	-	-	-	-





#### Matrix between subjects' objectives and teaching and learning methods Code: MED221

Course name: Surgical Diseases Academic year 2025/2026

Second academic Level/ Fourth Semester

Domain/	Key elements	Subjects Objectives			Meth	ods of t	eaching	g and lea	rning		I	Methods	ds of training				
Competency			Interactive Lecture	Brain storming	Problem based learning	Self Learning	E- learning	Blended	Project base earning	Performance based training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical field training		
		4.1.1.6- Discuss standards of practice and patient care with burn	*	-	-	-	*	*	-	-	-	-	-	-	-		
		<b>4.1.1.7-</b> Classify clinical feature of peritonitis.	*	-	-	-	*	*	-	-	-	-	-	-	-		
		4.1.1.8Discuss therapeutic management for chest injured patient	*	-	-	-	*	*	-	-	-	-	-	-	-		

Name and Signature **Course Coordinator** 

Name and Signature **Program Coordinator** 

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# Matrix between subjects objectives and methods of evaluation

Course name: Surgical Diseases

Academic year 2025/2026

Code: MED221

Second academic Level /Fourth Semester

				N	Method o	f Evaluat	ion
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal works)	Mid-term exam	Oral exam	Clinical exam	Final Written exam (Electronic)
Domain 2- holistic	4.1.4D	<b>2.1.2.1</b> - Distinguish	*	*	-	-	*
patient-centered care	2.1.2Provide holistic nursing care that addresses	between different type of shock.					
2.1-COMPETENCY Provide holistic and evidence-based nursing care in different	the needs of individuals, families and communities across the life span	<b>2.1.2.2-</b> Explain types of thyroid disease.	*	*	-	-	*
practice settings.		2.1.2.3- Discuss holistic nursing care for patient with hernia	*	*	-	-	*
		<b>2.1.2.4</b> Explain management of critically injured patients	*	*	-	-	*





Course name: Surgical Diseases Academic year 2025/2026

#### Code: MED221 Second academic Level /Fourth Semester

				N	Method o	f Evaluat	ion
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal works)	Mid-term exam	Oral exam	Clinical exam	Final Written exam (Electronic)
		<b>2.1.2.5</b> Identify causes of breast disease	*	*		-	*
		2.1.2.6 Illustrate pre and post-operative care of surgical patient	*	*	-	-	*
Domain 4- informatics	4.1.1Use different sources of data	<b>4.1.1.</b> List causes of hemorrhage.	*	*	-	-	*
and technology 4-1- COMPETENCY Utilize information and	related to contemporary standards of	<b>4.1.1.2</b> Enumarte complication of blood transfusion.	*	*	-	-	*
technology to underpin health care delivery,	practice and patient care.	<b>4.1.1.3-</b> Mention Clinical manifestations of surgical infection.	*	*	-	-	*
		<b>4.1.1.4</b> Explain clinical manifestations of intestinal obstruction.	*	*	-	-	*



BENHA UNIVERSITY

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Matrix between subjects objectives and methods of evaluation

Course name: Surgical Diseases Academic year 2025/2026

Code: MED221 Second academic Level /Fourth Semester

			Method of Evaluation									
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal works)	Mid-term exam	Oral exam	Clinical exam	Final Written exam (Electronic)					
communicate, manage knowledge and		4.1.1.5- List complications of chest injuries	*	*	-	-	*					
support decision making for patient care		<b>4.1.1.6-</b> Discuss standards of practice and patient care with burn.	a)de	*	-	•	*					
		4.1.1.7-Classify clinical feature of peritonitis.	*	*	-	-	*					
		4.1.1.8Discuss therapeutic management for chest injured patient	*	*	-	-	*					

Name and Signature
Course Coordinator
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Name and Signature Program Coordinator

117/2028





# Course Specification 2025/2026

طب الحالات الحرجة والطوارئ

Critical and emergency medicine Course code: MED222





# Course Specification 2025

# 1. Basic Information

Course Title (according to the bylaw)		الحرجة والط and emerge	طب الحالات ency medici	ine
Course Code (according to the bylaw)		MI	E <b>D222</b>	
Department/s participating in delivery of the course			sive Care D Benha univ	Department, ersity
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total
(according to the bylaw)	(2) credit hours	-	-	2 credit hours
Course Type		ي	اجبار ۽	
Academic level at which the course is taught		متوي الثاني	رقة الثانية/المس	الف
Academic Program	Bache	$\boldsymbol{\mathcal{C}}$	e in Nursing lit hours)	g Science
Faculty/Institute		Nı	ursing	
University/Academy		В	Benha	
Name of Course Coordinator	Assist Pro	fessor/ San	nir Alzafara	any
Course Specification Approval Date		1/7	7/2025	
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم ٢٠٢٥	<u>pdf</u> جراحي يوليو	بض الباطني الـ	جلس قسم التمري

#### 2. Course Overview (Brief summary of scientific content)

The course aims to provide students with the necessary knowledge needed to manage patients with emergency health problems. Also, management for critically ill patients and identify their critical health problems, providing life-saving measures and appropriate care for critically ill patients in the intensive care units. Also, the critical care course provide the students with necessary knowledge about first aids, basic, and advanced life support, asthmatic crisis, and pulmonary embolism, respiratory or heart failure, acid-base balance, O2 therapy, and care of mechanically ventilated patients, firstly includes the introduction of critical medicine As well as care for patients with diabetic ketoacidosis, head trauma, acute stroke, acute coronary syndrome, acute dysrhythm, and multi-organ system failure.

#### 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
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical	1.1.4.1	Explain the role of nurse toward critically ill patients within the scope of professional and practical level of competence.
	level of competence.	1.1.4.2	Describe criteria of intensive care unit admission and discharge.
	Provide holistic nursing care that addresses the needs of	2.1.2.1	Explain etiology and prevention of malnutrition for critically ill patients
2.1.2	individuals, families and communities across the life span	2.1.2.2	Illustrate holistic nursing care for critically ill patients
2.1.3	Provide holistic patient- centered care respecting	2.1.3.1	Identify different types of trauma and illustrate its holistic patient-centered care
	people diversity.	2.1.3.2	List precautions of cardiopulmonary resuscitation (CPR)

	ogram Outcomes (NARS/ARS) ling 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
		2.1.3.3	Identify normal values of arterial blood gases
	Advocate the patient/client needs/problems within the	2.1.4.1	Explain principles of airway management according to patient needs
2.1.4	Egyptian health care system and the personal context.	2.1.4.2	Identify reverse reactions of blood transfusion
	and the personal context.	2.1.4.3	List precautions of using oxygen therapy delivery systems
	Communicate health	2.2.5.1	Utilize health information system for assessment of critically ill patient
2.2.5	information and coordinate health education/promotion activities effectively according	2.2.5.2	Apply different communication skills within the health care team regarding prevention of malnutrition
	to patient/client needs	2.2.5.3	Explain principles of blood transfusion and fluid management
3.2.1	Apply leadership skills to recognize and manage risks to provide safe care that best	3.2.1.1	Explain competent nursing management regarding fluid and electrolytes imbalance
3.2.1	meets the needs and interests of individuals, families and communities.	3.2.1.2	Implement nursing care plan to manage risks of blood transfusion
3.3.2	Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	3.3.2.1	List complications of arterial blood gas analysis considering quality improvement process and patient safety
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1	Discuss care for ventilated patients considering quality improvement and patient's safety
4.1.1	Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1	Identify aspects of basic information for critically ill patients to contemporary standards of practice

	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
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 communication skills for assessing and caring of critical patient
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Implement different communication styles with health care team during trauma management

# 4. Teaching and Learning Methods

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

# **Course Schedule**

			Expecte	ed number	of the Learnin	g 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)
1	Basic care of critically ill patients	2 hours	2 hours			
2	Basic monitoring	2 hours	2 hours			
3	ICU admission and discharge criteria	2 hours	2 hours			
4	ABC of major trauma	2 hours	2 hours			
5	Basic Cardiac Life Support (BLS) (CPR)	2 hours	2 hours			
6	Airway assessment and management	2 hours	2 hours			
7	Arterial Blood Gas Analysis (ABG)	2 hours	2 hours			
8	Oxygen therapy and delivery systems	2 hours	2 hours			
9	Mechanical ventilation	2 hours	2 hours			
10	Fluid and electrolytes imbalance in the human body	2 hours	2 hours			
11	Shock	2 hours	2 hours			
12	Fluid management	2 hours	2 hours			
13	Blood transfusion	2 hours	2 hours			
14	Nutrition in ICU	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	8th week	10	10%
3	Final Written Exam (electronic)	16 <sup>th</sup> 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)	Alzafarany, S and Rafeek, S. (2024): Electronic handout (CD) of critically and emergency medicine for nurses, Faculty of Medicine, Benha University.  Lee, J. Shah, K. Owyang, C. and Renne, B. (2023): Practical emergency resuscitation and critical care (ebooks).  Gilbert-kawai, N. Dutta, D. and Waldmann, C. (2023): Intensive care medicine (ebooks).
etc.) *	Other References	-
	Electronic Sources (Links must be added)	http://elearning. bu. edu.eg. https://global emergency and critical care.com.
	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 and	Skill Labs/ Simulators	
learning *	Virtual Labs	
	Other (to be mentioned)	

Name and Signature Course Coordinator

Or. Samir El Zafarany

Name and Signature Program Coordinator

Dr. Mahbooba Sobhy





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		]	Meth	ods of te	eachir	ng and	d lear	ning	Methods of training						
		Subjects Objectives	Interactive	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,	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and	1.1.4.1 Explain the role of nurse toward critically ill patients within the scope of professional and practical level of competence.	*		-	-	*	*	-	-	-	-	-	-	-	
understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	practical level of competence.	1.1.4.2 Describe criteria of intensive care unit admission and discharge.	*	-	-	-	*	*	-	-	-	-	-	-	-	





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		]	Meth	ods of te	eachir	ıg an	d lear	rning		Me	ethods	of trai	ining	
		Subjects Objectives	Interactive	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	2.1.2. Provide holistic	2.1.2.1 Explain	*	-	-	-	*	*	-	-	-	-	-	-	-
Patient-Centered Care	nursing care that	etiology and													
2.1 Competency	addresses the needs of individuals, families an	mamuurmon for													
Provide holistic and evidence-based nursing care in different practice settings.	communities across the life span	2.1.2.2 Illustrate holistic nursing care for critically ill patients	*	-	-	-	*	*	-	-	-	-	-	-	-





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tea	ching	g and	l lear	ning	Methods of training						
		Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field Training	
	2.1.3. Provide holistic	, and the second se	*	-	-	-	*	*	-	-	-	-	-	-	-	
	patient-centered care respecting people	types of trauma and illustrate its holistic patient-														
	diversity.	centered care														
		2.1.3.2 List precautions of	*	ı	-	1	*	*	-	-	-	-	-	-	-	
		cardiopulmonary resuscitation (CPR)														
		2.1.3.3 Identify normal	*	ı	-	-	*	*	-	-	-	-	-	-	-	
		values of arterial blood gases														
		gusos														





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tea	ching	and	l lear	ning	Methods of training						
		Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field Training	
	2.1.4. Advocate the patient/client needs/problems	2.1.4.1. Explain principles of airway management according to patient needs	*	-	-	-	*	*	-	-	-	-	-	-	-	
	within the Egyptian health care system and the personal	2.1.4.2. Identify reverse reactions of blood transfusion	*	1	-	-	*	*	-	-	-	-	-	-	-	
	context.	2.1.4.3. List precautions of using oxygen therapy delivery systems	*	-	-	-	*	*	-	-	-	-	-	-	-	





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tead	ching	g and lea	rning		Met	hods o	f trainin	g
		Subjects Objectives	Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Practical/Field Training
Domain 2: Holistic Patient-Centered Care	2.2.5.Communicate health information and coordinate health	2.2.5.1. Utilize health information system for assessment of critically ill patient	*	-	-	-	* *	-	-	-	-		
2.2 Competency  Provide health education based on the needs/problems of the	education/promotion activities effectively according to patient/client needs	2.2.5.2. Apply different communication skills within the health care team regarding prevention of malnutrition	*	-	-	-	* *	-	-	-	-	-	-
patient/client within a nursing framework.		2.2.5.3. Explain principles of blood transfusion and fluid management	*	-	-	-	* *	-	-	-	-	-	-





Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tea	ching	g and	d lear	ning		Meth	ods o	f train	ing	
		Subjects Objectives	Interactive lectures	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 3:	3.2.1. Apply leadership skills to	3.2.1.1. Explain competent nursing management	*	-	-	-	*	*	-	-	-	-	-	-	-
Managing people, work environment and	recognize and manage risks to provide safe	regarding fluid and electrolytes imbalance													
quality	care that best meets the needs and	3.2.1.2 Implement nursing	*	-	-	-	*	*	-	-	-	-	-	-	-
3.2 Competency	interests of individuals,	care plan to manage risks of blood transfusion													
Provide a safe working environment	families and														
that prevents harm for patients and workers.	communities														





# Matrix between subjects objectives and teaching and learning methods

Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tea	ching	g and	l lear	ning		Meth	ods o	f train	ing	
		Subjects Objectives	Interactive lectures	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 3:  Managing people, work environment and quality 3.3 Competency Review health care	3.3.2. Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes	3.3.2.1. List complications of arterial blood gas analysis considering quality improvement process and patient safety	*	1	-	-	*	*	-	-	-	-	-		-
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	imamorrom out and mationtly	*	1	-	-	*	*	-	-	-	-	-	ı	-





## Matrix between subjects objectives and teaching and learning methods

Course name: Critical and emergency medicine Code: MED 222

Domain/ competency	Key elements		Me	thod	s of tea	ching	g and	d lear	ning		Meth	ods o	f train	ing	
		Subjects Objectives	Interactive lectures	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 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. Identify aspects of basic information for critically ill patients to contemporary standards of practice	*	-	-		*	*	-	-	-	-	-	-	-





#### Matrix between subjects objectives and teaching and learning methods Code: MED 222

Course name: Critical and emergency medicine

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements		Me	thod	s of tea	ching	g and	l lear	rning		Meth	ods o	f trair	ing	
		Subjects Objectives	Interactive	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE	Virtual reality	Practical/Field Training
Domain 5: Inter-professional communication  5.1 Competency Collaborate with colleagues and members of the	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 communication skills for assessing and caring of critical patient	*	•	j su	-	*	*	-	-	-	-	-		
health care team to facilitate and coordinate care provided for individuals, families and communities	5.1.4. Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1. Implement different communication styles with health care team during trauma management	*	1	1	1	*	*	-	•			-		

9

Name and Signature Course Coordinator

Dr. Samir Elzafarany

Name and Signature **Program Coordinator** 

Dr. Mahbooba sobhy





Course name: Critical and emergency medicine Code: MED 222

			Me	thods	of Ev	aluatio	n
Domain/ competency	Key elements	Subjects Objectives		Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 1: Professional and Ethical Practice  1.1 Competency Demonstrate knowledge,	1.1.4 Demonstrate responsibility and accountability for care within the scope of	1.1.4.1 Explain the role of nurse toward critically ill patients within the scope of professional and practical level of competence.	*	*	-	-	*
understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	professional and practical level of competence.	1.1.4.2 Describe criteria of intensive care unit admission and discharge.	*	*	-	-	*





Course name: Critical and emergency medicine Code: MED 222

			Ι	Method	ls of E	Evaluatio	on
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 2: Holistic	2.1.2. Provide holistic	2.1.2.1 Explain etiology and prevention of	*	*	-	-	*
Patient-Centered Care	nursing care that addresses	malnutrition for critically ill patients					
2.1 Competency	the needs of individuals,	2.1.2.2 Illustrate holistic nursing care for	*	*	-	-	*
Provide holistic and evidence-based nursing care in different practice settings.	families and communities across the life span	critically ill patients					





Course name: Critical and emergency medicine Code: MED 222

					Meth Evalu	ods ıation	
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
	2.1.3. Provide holistic patient-centered care respecting people	2.1.3.1 Identify different types of trauma and illustrate its holistic patient-centered care	*	*	-	-	*
	diversity.	2.1.3.2 List precautions of cardiopulmonary resuscitation (CPR)		^	-	-	
		2.1.3.3 Identify normal values of arterial blood gases	*	*	-	-	*





Course name: Critical and emergency medicine Code: MED 222

				Metho	ds of E	Evaluation	n
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
	2.1.4. Advocate the patient/client needs/problems within	2.1.4.1. Explain principles of airway management according to patient needs	*	*	-	-	*
	the Egyptian health care system	2.1.4.2. Identify reverse reactions of blood transfusion	*	*	ı	-	*
	and the personal context.	2.1.4.3. List precautions of using oxygen therapy delivery systems	*	*	-	-	*





Course name: Critical and emergency medicine Code: MED 222

				Metho	ds of l	Evaluatio	n
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 2: Holistic		2.2.5.1. Utilize health information system for assessment of critically ill patient	*	*	-	-	*
<ul><li>Patient-Centered Care</li><li>2.2 Competency</li><li>Provide health education</li></ul>	activities effectively	2.2.5.2. Apply different communication skills within the health care team regarding prevention of malnutrition	*	*	-	-	*
based on the needs/problems of the patient/client within a nursing framework.	according to patient/client needs	2.2.5.3. Explain principles of blood transfusion and fluid management	*	*	1	-	*





Course name: Critical and emergency medicine Code: MED 222

				Metho	ds of l	Evaluation	n
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 3:	3.2.1. Apply leadership skills to recognize and	3.2.1.1. Explain competent nursing	*	*	-	-	*
Managing people, work	manage risks to provide	management regarding fluid and					
environment and quality	safe care that best meets the needs and	electrolytes imbalance					
3.2 Competency	interests of individuals,	3.2.1.2 Implement nursing care plan to manage risks of blood transfusion	*	*	-	-	*
Provide a safe working	families and communities	manage risks of blood transfusion					
environment that							
prevents harm for							
patients and workers.							





Course name: Critical and emergency medicine Code: MED 222

				Metho	ds of E	Evaluatio	n
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 3:  Managing people, work environment and quality  3.3 Competency	3.3.2. Participate in quality improvement process to enhance nursing care rendered and patient/client	3.3.2.1. List complications of arterial blood gas analysis considering quality improvement process and patient safety	*	*	-	-	*
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. Discuss care for ventilated patients considering quality improvement and	*	*	-	-	*





Course name: Critical and emergency medicine Code: MED 222

				Metho	ds of I	Evaluatio	on
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	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	information for critically ill patients to	*	*	-	-	*
4.1 Competency  Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.							





Course name: Critical and emergency medicine

Academic year: 2025-2026

Code: MED 222

Second academic level / 4th semester

				Metho	ds of	Evaluat	ion
Domain/ competency	Key elements	Subjects Objectives	Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 5:	5.1.3Use standardized	5.1.3.1. Apply communication skills for	*	*	-		*
Inter-professional communication  5.1 Competency  Collaborate with colleagues and members	communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	assessing and caring of critical patient					
of the health care team to facilitate and coordinate care provided for individuals, families and communities	5.1.4.Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1. Implement different communication styles with health care team during trauma management	*	*	120 150k	-	N/c

Name and Signature Course Coordinator

Dr. Samir El Zafarany

Name and Signature Program Coordinator

Dr. Mahbooba Sobhy 117/2025



BENDLA ONIVERSITY

المعتمدة

# Course Specification 2025/2026

تمریض الحالات الحرجة والطوارئ
Critical and Emergency Nursing
(Practical)
Course code: CLN 221

لائحة جديدة





# Course Specification (2025)

## 1. Basic Information

Course Title (according to the bylaw)		ارئ (عملي)	، الحرجة والطو	تمريض الحالات					
		Critical ar	nd Emerger	ncy Nursing					
				(Practical)					
Course Code (according to the bylaw)	CLN 221								
Department/s participating in delivery of the course	Medical Surgical Nursing Department								
Number of credit hours/points of the course	Theoretical Practical Other (specify)								
(according to the bylaw)		(4) credit hours							
Course Type		Clouit Hours	اجباري	Crount mours					
Academic level at which the course is taught		ستوي الثاني	الفرقة /الم						
Academic Program	Bachelor D	egree in N (Credit	•	ence					
Faculty/Institute	Nursing								
University/Academy	Benha								
Name of Course Coordinator	Dr/Samah Elsaid Ghoniem								
Course Specification Approval Date		1-7-2	025						
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	<u>pdf.مجلس القسم</u> مجلس قسم التمريض الباطني الجراحي يوليو ٢٠٢٥								

#### 2. Course Overview (Brief summary of scientific content)

This course aims to acquire nursing students with specialized skills based on competence to assess and manage patients in the emergency department and care with safely for a critically ill patient .it include developing students proficiency in the emergency management of patient experiencing a fracture ,shock ,bleeding ,wound ...etc ,it provide supportive and resuscitation for their live by psychomotor skills as cardiopulmonary resuscitation ,infusion pump, oxygen therapy ...etc which associated with assessment and provision of comprehensive nursing care for patients with actually life threating conditions. it encompasses triage, comprised at legal and ethical issues consideration .

#### 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
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1	Demonstrate basic skills advanced Cardio pulmonary resuscitation &defibrillator in the emergency settings
2. 1. 2	Provide holistic nursing care that addresses the needs of individuals, families and Communities across the life span.	2.1.2.1	Implement holistic nursing care regarding chest tube procedure
2.1.3	Provide holistic patient-centered care respecting people diversity	2.1.3.1	Demonstrate holistic, patient centered care that address physical, psychological, social and spiritual needs in critical care settings.
		2.1.3.2	Implement nursing care for ventilated patient with acid base imbalance
2.1.4	Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1	Identify the patient needs within the context of the Egyptian health care system.

2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs.	2.2.5.1	Use communication skills in inter-professional, social and therapeutic context, during central venous catheter procedure according to the patient needs.
3.2.1	Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and	3.2.1.1	Demonstrate leadership skills in guiding healthcare teams to achieve optimal patient outcomes during ECG Procedure.
3.2.1	communities	5.2.1.2	Determine potential risks that may impact patient safety and quality of care.
3.3.2	process to enhance nursing care	3.3.2.1	Apply quality of nursing care initiatives within nursing practice
	rendered and patient/client outcomes	3.3.2.2	Implement evidence based practice to improve nursing care delivery during infusion pump procedure.
3.3.4	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1	Apply principle and guidelines of aseptic technique during arterial puncture procedure.
		3.3.4.2	perform sterilization techniques during thoracentesis procedure
4.1.1	Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1	Use computer effectively to access biomedical information and stay updated with the latest advancements in the knowledge.
		4.1.1.2	Utilize different sources of data to improve patient outcomes about use of pulse oximeter
5.1.3	approach to transfer care	5.1.3.1	Demonstrate communication skills inter professional context during using of crash cart
	responsibilities to other professionals to facilitate experience transitions across different health care settings	5.1.3.2	Apply standardized communication protocols when transferring care responsibilities to other professionals during care of tracheostomy patient
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	Utilize effective communication styles that reduce risks linked to authority gradients within healthcare teams.

## 4. Teaching and Learning Methods

- 1. Case study
- 2. OSCE Simulation
- 3. Virtual Simulation
- 4. Practical / field training.

## **Course Schedule**

	Colombific combant of the		Expected	number of the	e Learning Ho	urs
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Credit Hours	Theoretical teaching (lectures/ discussion groups/	Training (Practical/ Clinical/)	Self- learning (Tasks/ Assignments / Projects/)	Other (to be determined
1	Advanced CPR &defibrillation	4 hours	-	4 hours	-	-
2	Advanced CPR &defibrillation	4 hours	-	4 hours	-	-
3	Arterial puncture	4 hours	-	4 hours	-	-
4	Endotracheal intubation, suction &care	4 hours	-	4 hours	-	-
5	Endotracheal intubation , suction &care	4 hours	1	4 hours	1	-
6	Tracheostomy tube suction &care	4 hours	-	4 hours	-	-
7	Central venous catheter	4 hours	-	4 hours	-	-
8	Infusion pump	4 hours	-	4 hours	-	-
9	Chest tube	4 hours	-	4 hours	-	-
10	Chest tube	4 hours	-	4 hours	-	-
11	Thoracentesis	4 hours	-	4 hours	-	-
12	Pulse oximeter	4 hours	-	4 hours	-	-
13	ECG	4 hours	-	4 hours	-	-
14	Crash cart	4 hours	-	4 hours	-	-

## 5. Methods of students' assessment

1	Seasonal works	Periodic	60	30%
2	Midterm exam	8 <sup>th</sup> week	60	30%
3	Final practical examination	15 <sup>th</sup> week	80	40%

### 6. Learning Resources and Supportive Facilities \*

Learning	course	Taha, A., S., et al. (2025): Electronic Hand outs for Medical Surgical Nursing department (staff members), Faculty of Nursing, Benha University.
resources (books, scientific references, etc.) *	Other References	Alan, D., Kaye., Smeltzer, C. and Bare, G., (2023): Medical surgical nursing. 12thed. J.B. Lippincott, Williams & Wilkins. Philadelphia. Smith, S.F., Duell, D. J., and Martin, B. C., (2023): Clinical nursing skills 6thed., New jersey. Pearson education, Inc. Patricia, A., and Susan, C., (2023): Fundamental concepts and Skills for Nursing. (7th Ed.), UK. Prentice Hall, International Edition
	Electronic Sources (Links must be added)	https://pmc.ncbi.nlm.nih.gov/articles/PMC1018. 472/
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
	Other (to be mentioned)	
Supportive	Devices/Instruments	Lab supplies / manikin for Critical skills
facilities &	Supplies	Lab supplies / manikin for Critical skills
equipment	Electronic Programs	-Microsoft team
or teaching and	Skill Labs/ Simulators	OSCE
learning *	Virtual Labs	Virtual lab
	Other (to be mentioned)	•

Name and Signature Course Coordinator

Souch Ghorein

Name and Signature Program Coordinator

Nr. Mehbonba Sobhy

114/2025





## Matrix between teaching and learning methods

				Methods of teaching and learning							Methods of training				
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstorming	Problembased learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training	
Domain No. 1: Holistic patients / Centered care 1-1- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.4 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	1.1.4.1 Demonstrate basic skills advanced Cardio pulmonary resuscitation &defibrillator in the emergency settings	-	-	-		-	-	-	-	*	*	*	*	





## Matrix between teaching and learning methods

			ľ	Method	ls of tea	ching	and	learni	ng	Methods of training				
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2. 1. 2 Provide holistic nursing care that addresses the needs of individuals, families and Communities across the life span.	2.1.2.1 Implement holistic nursing care regarding chest tube procedure	-	-	-	-	-		-	-	*	*	*	*





## Matrix between teaching and learning methods

			I	Methods of teaching and learning							Met	thods of	trainin	g
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstormin g	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Fiel d Training
DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence- based nursing care in different practice settings	2.1.3 Provide holistic patient-centered care respecting people diversity	2.1.3.1 Demonstrate holistic, patient centered care that address physical, psychological, social and spiritual needs in critical care settings	-	-	-	-	-	-	-	-	*	*	*	*
Daniel Berningsi		2.1.3.2 Implement nursing care for ventilated patient with acid base imbalance	-	-	-	-	-	-	-	-	*	*	*	*





## Matrix between teaching and learning methods

			Methods of teaching and learning								Metho	ods of tra	ining	
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 2-HOLISTIC PATIENT-CENTERED CARE 2-1-COMPETENCY 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 Identify the patient needs within the context of the Egyptian health care system.	-	-	-	-	-	-	-	-	*	*	*	*





## Matrix between teaching and learning methods

			M	etho	ds of tea	ching	g and	d learn	ing	Meth	ods of tr	aining	
Domain/ competency	Key elements	2.2.5.1 Use	Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 2- HOLISTIC PATIENT- CENTERED 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 Use communication skills in inter-professional, social and therapeutic context, during central venous catheter procedure according to the patient needs.	-	-	-		-	-	-	- *	*	*	*





## Matrix between teaching and learning methods

			N	Method	ls of tea	ching and	Methods of training						
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstormi ng	Problem- based learning	Self- learning E-learning	Blended Learning	Project based learning	Performanc e Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Fi eld Training
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2- COMPETENCY Provide a safe	3.2.1Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals,	3.2.1.1 Demonstrate leadership skills in guiding healthcare teams to achieve optimal patient outcomes during ECG Procedure	-	-	-		-	-	-	*	*	*	*
working environment that prevents harm for patients and workers.	families and communities	3.2.1.2 Determine potential risks that may impact patient safety and quality of care.	1	-	-		-	-	-	*	*	*	*





## Matrix between teaching and learning methods

			Methods of teaching and learning						Methods of training				
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning Blended	Learning Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2-	3.3.2 Participate in quality improvement process to enhance nursing care rendered	3.3.2.1 Apply quality of nursing care initiatives within nursing practice	-	-	-	-		-	-	*	*	*	*
COMPETENCY Provide a safe working environment that prevents harm for patients and workers	and patient/client outcomes	3.3.2.2 Implement evidence based practice to improve nursing care delivery during infusion pump procedure.	-	-	-	-		-	-	*	*	*	*





## Matrix between teaching and learning methods

			N	<b>Aetho</b>	ds of teac	hing and	learn	ing		Metho	ds of tra	ining	
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	<b>Brainstor</b> ming	Problem- based learning	Self- learning E-learning	Blended Learning	Project based learning	Performan ce Based Training	Case study	OSCE Simulation	Virtual reality	Practical/F ield Training
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-4- COMPETENCY Review health care outcomes in the light	3.3.4. Implement standardized protocols when providing nursing care considering quality	3.3.4.1 Apply principle and guidelines of aseptic technique during arterial puncture procedure.	_	-	-		-	-	-	*	*	*	*
of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	improvement and patient's safety	3.3.4.2 perform sterilization techniques during thoracentesis procedure	-	-	-		-	-	-	*	*	*	*





## Matrix between teaching and learning methods

			Methods of teaching and learning					Meth	ods of tr	aining					
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstormi ng	Problem-	based Learning	Self- learning	E-learning	Blended Learning	Project based learning	Performanc e Based	Case study	OSCE Simulation	Virtual reality	Practical/Fi eld
DOMAIN 4-	4.1.1 Use	4.1.1.1 Use computer	-	1	-		1	1	-	-	-	*	*	*	*
INFORMATICS AND	different sources	effectively to access													
TECHNOLOGY	of data related	biomedical information													
<u>4-1-</u>	to contemporary	and stay updated with the													
COMPETENCY	standards of practice and	latest advancements in the knowledge.													
<u>Utilize</u> information and	patient care	the knowledge.													
technology to	patient care														
underpin health		4.1.1.2 Utilize different													
care delivery,		sources of data to													
communicate,		improve patient outcomes													
manage knowledge and		about use of pulse oximeter													
support decision		Oximetei													
making for															
patient care.															





## Matrix between teaching and learning methods

			N	<b>Ietho</b>	ds of teac	hing	and l	earnir	ng	N	<b>1ethod</b>	ls of tra	ining	
Domain/ competency	Key elements	Subjects Objectives	Interactive lecture	Brainstorming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN 5- INTER-PROFESSIONAL COMMUNICATION 5-1- COMPETENCY Collaborate with colleagues	5.1.3 Use standardized communication approach to transfer care responsibilities to other	5.1.3.1 Demonstrate communication skills inter professional context during using of crash cart	-	-	-	-	-	-	-	-	*	*	*	*
and members of the health care team to facilitate and coordinate care provided for individuals, families and communities	professionals to facilitate experience transitions across different health care settings	5.1.3.2 Apply standardized communication protocols when transferring care responsibilities to other professionals during care of tracheostomy patient	-	-	-	-	-	-	-	<u>-</u>	*	*	*	*





#### Matrix between teaching and learning methods

Course name: Critical and Emergency Nursing (Practical)

Code: CLN 221

Academic year: 2025/2026

Second Academic level- 4th Semester

	WAR BY		Methods of teaching and learning							Methods of training					
Domain/ competency	Key elements	Subjects Objectives	Interactive	Brainstormin g	Problem- based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	OSCE	Virtual	Practical/Fiel d Training	
DOMAINS- INTER-PROFESSIONAL COMMUNICATONS- 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 Utilize communication styles that diminish the risks associated with authority Gradients among health care team members.	5.1.4.1 Utilize effective communication styles that reduce risks linked to authority gradients within healthcare teams		2				-			•				

Name and Signature Course Coordinator

Samah Ghoneim

Name and Signature Program Coordinator

on Khbonba Sobby





Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221

Domain/ competency	Key elements	Subject objectives		Methods o	of Evaluation			
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)	
Domain No. 1: Holistic patients / Centered care 1-1- COMPETENCY Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	1.1.4.1 Demonstrate basic skills advanced Cardio pulmonary resuscitation &defibrillator in the emergency settings	*	*	-	*	-	





## Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221

Domain/	Key elements	Subject objectives		Methods	s of Ev	valuation	
competency			Periodic exams (Seasonal Works )	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.	2. 1. 2 Provide holistic nursing care that addresses the needs of individuals, families and Communities across the life span.	2.1.2.1 Implement holistic nursing care regarding chest tube procedure	*	*	-	*	-





## Matrix between subjects objectives and methods of evaluation

Domain/	Key elements	Subject objectives		Methods	of Eval	uation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based	2.1.3 Provide holistic patient- centered care respecting people diversity	2.1.3.1 Demonstrate holistic, patient centered care that address physical, psychological, social and spiritual needs in critical care settings.	*	*	•	*	-
nursing care in different practice settings.		2.1.3.2 Implement nursing care for ventilated patient with acid base imbalance	*	*	-	*	-





## Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221

Domain/	Key elements	Subject objectives		Methods of	of Evalu	ation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY 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 Identify the patient needs within the context of the Egyptian health care system.	*	*	-	*	-





## Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical)

Code: CLN 221

Domain/	Key elements	Subject objectives	Me	ethods of Eva	luation
competency			P Periodic exams (Seasonal Works)	exam Oral exams	Final Practical examination Written exam (Electronic)
DOMAIN 2- HOLISTIC PATIENT- CENTERED 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 Use communication skills in inter-professional, social and therapeutic context, during central venous catheter procedure according to the patient needs.	*	* -	* -





## Matrix between subjects objectives and methods of evaluation

Domain/	Key elements	Subject objectives		Methods	of Eval	uation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2- COMPETENCY Provide a safe	3.2.1Apply leadership skills to recognize and manage risks to provide safe care that best meets the	3.2.1.1 Demonstrate leadership skills in guiding healthcare teams to achieve optimal patient outcomes during ECG Procedure	*	*	-	*	-
working environment that prevents harm for patients and workers.	needs and interests of individuals, families and communities	3.2.1.2 Determine potential risks that may impact patient safety and quality of care.	*	*	-	*	-





# Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221
Academic year: 2025/2026 Second Academic level- 4<sup>th</sup> Semester

Domain/	Key elements	Subject objectives		Methods o	f Evalu	ation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-2- COMPETENCY Provide a safe working environment	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes	3.3.2.1 Apply quality of nursing care initiatives within nursing practice	*	*	-	*	-
that prevents harm for patients and workers.		3.3.2.2 Implement evidence based practice to improve nursing care delivery during infusion pump procedure.	*	*	-	*	-





# Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221
Academic year: 2025/2026 Second Academic level- 4<sup>th</sup> Semester

Domain/	Key elements	Subject objectives		Methods	of Eval	uation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY 3-4- COMPETENCY	3.3.4. Implement standardized protocols when providing nursing care considering quality	3.3.4.1 Apply principle and guidelines of aseptic technique during arterial puncture procedure.	*	*	-	*	•
Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	improvement and patient's safety	3.3.4.2 perform sterilization techniques during thoracentesis procedure	*	*	-	*	-





Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221

Academic year: 2025/2026 Second Academic level- 4<sup>th</sup> Semester

Domain/	Key elements	Subject objectives		Methods	of Evalu	ation	
competency			Periodic exams (Seasonal Works )	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 4- 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	4.1.1.1 Use computer effectively to access biomedical information and stay updated with the latest advancements in the knowledge	*	*	-	*	•
underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	patient care	4.1.1.2 Utilize different sources of data to improve patient outcomes about use of pulse oximeter	*	*	-	*	-





# Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical) Code: CLN 221
Academic year: 2025/2026 Second Academic level- 4<sup>th</sup> Semester

Domain/	<b>Key elements</b>	Subject objectives		Methods of	of Evalu	ation	
competency			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<b>DOMAIN 5- INTER-</b>	5.1.3 Use	5.1.3.1 Demonstrate communication	*	*	-	*	-
<b>PROFESSIONAL</b>	standardized	skills inter professional context during					
<b>COMMUNICATION</b>	communication	using of crash cart					
<b>5-1- COMPETENCY</b>	approach to						
<b>Collaborate with</b>	transfer care						
colleagues and	responsibilities to						
members of the health	other professionals	5.1.3.2 Apply standardized	*	*	-	*	-
care team to facilitate	to facilitate	communication protocols when					
<u>and</u>	experience	transferring care responsibilities to					
coordinate care	transitions across	other professionals during care of					
provided for	different health	tracheostomy patient					
individuals, families	care settings	J 1					
and communities.							





المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Critical and Emergency Nursing (Practical)

Code: CLN 221

Academic year: 2025/2026

Second Academic level- 4th Semester

Domain/ competency	Key elements	Subject objectives		Methods	of Eval	uation	
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
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.	5.1.4 Utilize communication styles that diminish the risks associated with authority Gradients among health care team members.	5.1.4.1 Utilize effective communication styles that reduce risks linked to authority gradients within healthcare teams	**	*	-	it.	

Name and Signature **Course Coordinator** 

Name and Signature **Program Coordinator** 

01. Mehbouba Sabhy 11.4/2028





المعتمدة

# Course Specification 2025/2026 الغة انجليزية اللا English III Course code: SUP221





المعتمدة

# Course Specification (2025)

# 1. Basic Information

		ليزية III	لغة انج		
Course Title (according to the bylaw)	English III				
Course Code (according to the bylaw)		SUP	221		
Department/s participating in delivery of the course	_	ment of En	0 /	•	
Number of credit hours/points of the course	Theoretical	Practical	Other (specify)	Total	
(according to the bylaw)	2Credit			2 Credit	
	hours			hours	
Course Type		اجباری			
Academic level at which the course is taught	نوی الثانی	الفرقة/ المسن			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			ence	
Faculty/Institute		Nurs			
University/Academy		Ben	ha		
Name of Course Coordinator	Dr/ Basant Samair			r	
Course Specification Approval Date					
		1/7/2025			
Course Specification Approval (Attach the	ي يوليو 2025	<u>بلس القسم</u>	<u>pdf</u> .∞.		
decision/minutes of the department /committee/council)	ں یولیو 2025	طني الجراحي	تمريض البا	مجلس قسم ال	

#### 2. Course Overview (Brief summary of scientific content)

This English Language course aims to make students able to communicate well with current issues related to nursing and medicine by being able to use the language effectively. The course includes students learning how to speak fluently in different situations and knowledge of modern new technology to develop the four skills of the English language, learning how to write scientific reports and how to express different points of view, and helping students guess the meaning of new words in the linguistic context. The course also includes the definition of medical terminology with pronunciation, the definition of common errors and their correction, and the principles of writing reports and paragraphs clearly and logically.

## 3. Course Learning Outcomes CLOs

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

Progra	m Outcomes (NARS/ARS)	С	Course Learning Outcomes			
(according to the matrix in the		Upon co	mpletion of the course, the student			
	program specs)		will be able to:			
Code	Text	Code	Text			
2.2.1	Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1 2.2.1.2 2.2.1.3 2.2.1.4	Describe components of conditional sentences  Discuss the past simple tense  Explain phrase verbs "with" get  -Describe how to express wishes in  English			
2.2.3	Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and	2.2.3.1	Discuss different medical abbreviations during writing reports  Formulate phrases using past continuous tense			

Progra	am Outcomes (NARS/ARS)	С	ourse Learning Outcomes
(acc	ording to the matrix in the	Upon co	mpletion of the course, the student
	program specs)		will be able to:
Code	Text	Code	Text
	abilities in different health	2.2.3.3	Utilize the common connectors
	care settings.	2.2.3.3	during written reports
		2.2.3.4	Mention phrases by using "get"
		2.2.3.5	List phrases using the past simple
		2.2.3.3	tense
	Use different sources of data		
4.1.1	related to contemporary	4.1.1.1	Identify basic medical abbreviations
7.1.1	standards of practice and	7.1.1.1	racitify basic incurcar abbreviations
	patient care.		
	Apply technology and		
	information management tools		Apply technology and information
4.1.2	to support safe care and	4.1.2.1	management tools for using the
	evaluate their impact on		passive voice
	patient outcomes.		

# 4. Teaching and Learning Methods

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

### **Course Schedule**

	Ociontific content of the		Expected	number of th	e Learning Ho	ours
Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Theoretical teaching (lectures/discussio n groups/)	Training (Practical/Cli nical/)	Self- learning (Tasks/ Assignments / Projects/)	Other (to be determined)
1	The past sample tense	2hours	2hours	-	-	-
2	The past sample tense	2hours	2hours	-	-	-
3	The past continuous tense	2hours	2hours	-	-	-
4	The past continuous tense	2hours	2hours	-	-	-
5	The passive voice	2hours	2hours	-	-	-
6	The passive voice "	2hours	2hours	-	-	-
7	"Phrase verbs with "get	2hours	2hours	-	-	-
8	Medical abbreviation	2hours	2hours	-	-	-
9	Medical abbreviation	2hours	2hours	-	-	-
10	Conditional sentences	2hours	2hours	-	-	-
11	How to express wishes in English	2hours	2hours	-	-	-
12	How to express wishes in English	2hours	2hours	-	-	-
13	The connectors ;as soon as , when, after	2hours	2hours	-	-	-
14	The connectors ;as soon as , when, after	2hours	2hours	-	-	-

## 5. Methods of students' assessment

No.	Assessment Methods *	Assessment	Marks/	Percentage
		Timing	Scores	of
		(Week		total course
		Number)		Marks
1	Seasonal works	Periodic	10	10%
2	Midterm exam	8th week	10	10%
3	Final electronic Written Exam	16th 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)	Samair, B.(2025): Electronic handout , 2ed year, Faculty of Education, Benha University. Gupta, S.(2025): English Grammar & composition very useful for all competitive Examination, arihant publications India limited, India, Chapter 30,517.
Learning resources (books, scientific	Other References	Crichon, J. and koster, P. (2025): English made easy volume 2: A new esl approach: learning English through pictures, volume 2, tuttle publishing, Malaysia, unite 19,168.
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.
	Learning Platforms (Links must be added)	http://E book.bu.edu.eg
	Other (to be mentioned)	http://cms.nelc.edu.eg  E-learning.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	
learning *	Other (to be mentioned)	•

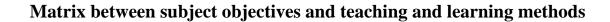
Name and Signature Course Coordinator

Dr. Ba sant 1-7-2025

Name and Signature Program Coordinator

Dr. Mahbouba sobby





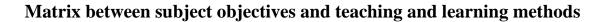


Course name: English (III)
Academic year: 2025/2026

Code: SUP221
Second academic level: 4<sup>th</sup> semester

			M	ethods	of tea	ching a	nd lear	rning			Me	ethods	of train	ing	
Domain/ 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	2.2.1- Determine health related learning needs	2.2.1.1 Describe components of conditional sentences	*	-	-	-	*	*	-	-	-	-	-	-	-
2.2- COMPETENCY	of patient/client within the context of culture, values and norms.  2.2.1.2 Discussimple context of culture, values and norms.  2.2.1.3 verbs values and norms.	2.2.1.2 Discuss the past simple tense	*	-	-	-	*	*	-	-	-	-	-	-	-
education based on the needs/problems		2.2.1.3 Explain verbs with get	*	-	-	1	*	*	-	-	-	ı	-	-	-
within a nursing framework.		2.2.1.4 Describe how to express wishes in English	*	-	-	-	*	*	-	-	-	-	_	-	-





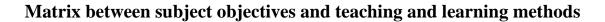


Course name: English (III)
Academic year: 2025/2026

Code: SUP221
Second academic level: 4<sup>th</sup> semester

			Metho	ds of	tea	ching	and lear	ning						N	<b>1ethods</b>	of train	ing
Domain/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	Virtual Reality	Practical/Field Training
Domain 2- holistic	2.2.3 .	2.2.3.1	*		-	-	-	*	*	-	-			-	-	-	-
patient-centered care  2.2- COMPETENCY	Participate in informal and formal	_															
Provide health education based on the needs/problems of the patient/client within a	methods of teaching that correspond to the health of	continuous tense	*		-	-	-	*	*	-	-		ı	-	-	-	-
nursing framework.	patient/client needs and abilities in different	2.2.3.3Utilize the common connectors during written reports	*		-	-	-	*	*	-	-		ı	ı	-	-	-
	health care settings.	2.2.3.4 Mention prases by using get	*		-	-	-	*	*	-	-		1	-	-	-	-
		2.2.3.5 List phrases using the past simple tense	*		-	-	-	*	*	-	-		1	-	-	-	-



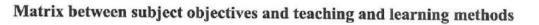




Course name: English (III) Academic year: 2025/2026 Code: SUP221
Second academic level: 4<sup>th</sup> semester

			Methods of teaching and learning								Methods of trai				ng
Domain/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 Tarning
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 Identify basic medical abbreviation	*	-	-	-	*	*	-	-	-	-	-	-	-
1	management	4.1.2.1 Apply technology and													







Course name: English (III) Academic year: 2025/2026

Code: SUP221

Second academic level: 4th semester

			Methods of teaching and learning					Methods of training								
Domain/Competency	Key elements	Subjects Objectives	Interactive Lecture	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 Tarning
2	safe care and evaluate their impact on patient outcomes	information management tools for using passive voice	*	-	-	-	*	*	-		-	-	-	-	-	-

Name and Signature Course Coordinator
Orl Basant
1-7-2025

Name and Signature Program Coordinator

117/2025



## Matrix between subjects objectives and methods of evaluation Course name: English (III) Course Code: SUI

Course Code: SUP221



Academic year :2025/2026 Second Academic level : 4<sup>th</sup> semester BENHA UNIVERSITY

			Methods of evaluation					
Domain/ Competency Key elements		Subjects Objectives	Periodic exam (Seasonal works)	Mid-term Exam	Oral exam	Clinical	Final Written exam (Electronic)	
Domain 2- holistic patient-centered care	2.2.1- Determine health related learning needs	2.2.1.1  Describe components of conditional sentences	*	*	-	-	*	
2.2- COMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework	patient/client within the	2.2.1.2  Discuss the past simple tense	*	*	-	-	*	
		2.2.1.3 Explain Verbs with "get"	*	*	-	-	*	
		2.2.1.4 Describe how to express wishes in English	*	*	-	-	*	



## Matrix between subjects objectives and methods of evaluation Course name: English (III) Course Code: SUP221

Laria Lance

Academic year :2025/2026

Second Academic level: 4th semester Benha University

			Methods of evaluation					
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasona I work)	Mid- term Exam	Oral	Clinical	Final Written exam (Electro nic)	
	2.2.3. Participate in informal and formal methods of	2.2.3.1  Integrate different medical abbreviations during writing reports	*	*	-	-	*	
Domain 2- holistic patient-centered care  2.2-	correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.2  Formulate phrases using past continuous tense	*	*	-	-	*	
Provide health education based on the needs/problems of the patient/client		Utilize the common connectors during written reports	*	*	-	-	*	
within a nursing framework.		2.2.3.4 Mention prases by using get	*	*	-	-	*	
		<b>2.2.3.5</b> List phrases using the past simple tense	*	*	-	-	*	



#### Matrix between subjects objectives and methods of evaluation Course name: English (III)

Course Code: SUP221

Second Academic level: 4th semester BENHA UNIVERSITY



			Methods of evaluation								
Domain/ Competency	Key elements	Subjects Objectives	Periodic exam (Seasonal work)	Mid-term exam	oral exam	Clinical	Final Written exam (Electronic)				
Informatics and technology  4.1-COMPETENCY - Utilize information and	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1 Identify basic medical abbreviation	*	*	-	-	*				
echnology to underpin nealth care delivery, communicate, manage knowledge and support decision making for patient care	4.1.2. Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes	Apply technology and information management tools for using passive voice	*	æ	-		*				

Name and Signature **Course Coordinator** 

Academic year :2025/2026

Dr. Basant 1-7- 2025 Name and Signature Program Coordinator

Dr. Hahbouba Sobby 1/4/2028





# مجالس الأقسام العلمية لاعتماد توصيف المقررات الدراسية للعام الجامعي ٥٢٠٢٠٢







السيد الأستاذ الدكتور / عميد الكلية

## تحية طيبة وبعد

نتشرف بأن نرفق لسيادتكم طيه محضر اجتماع مجلس قسم تمريض الباطني الجراحي عن شهر يوليو المنعقد يوم الثلاثاء الموافق ٢٠٢٥/١ وبرجاء التفضل بالموافقة على ما جاء بالمحضر والعرض على مجلس الكلية.

ولسيادتكم جزيل الشكر

رنس مجلس الفسم الد المل سعيد طه الا المل سعيد طه

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7







## محضر مجلس قسم التمريض الباطني والجراحي لشهر يوليو ٢٠٢٥

### بنود مجلس قسم التمريض الباطني الجراحي لشهر يوليو ٢٠٢٥

### يوم الثلاثاء الموافق ١/٧/١ 2025

#### البند الاول: شئون الطلاب التعليمية

- 1- مناقشة أعضاء مجلس القسم ما تم بخصوص الخطة الدراسية للترم الصيفي حيث أنه سوف يتم بدء الترم يوم السبت 2025/7/5
- 2- اعتماد مجلس القسم ترشيحات أعضاء هيئة التدريس لتدريس مادة تمريض البالغين ومادة تمريض الحالات الحرجة والطوارئ العملي والنظري لطلبة برنامج المكثف الدفعة السادسة والدفعة الخامسة (مرفق طيه جدول الترشيحات).

#### البند الثانى: الدراسات العليا

#### 1- اعتماد مجلس القسم عمل سمينار بروتوكول للرسائل العلمية لطلاب الدراسات العليا كالاتى:

الاشراف	المعنوان	النوع	الاسم	٩
أ.م. د/ ايمان صبحي عمران	Effect of applying educational program for	ماجيستير	أميرة عاطف ابراهيم عناني	1
د/ نورا فارس	nurses about care for patients with cervical			
	spinal cord injury on their performance			

#### ٢- اعتماد مجلس القسم عمل سمينار نتائج للرسائل العلمية لطلاب الدراسات العليا كالاتي:

الاشراف	العنوان	النوع	الاسم	م
أ. د/ حنان جابر	Effect of an Educational Program of the	دكتوراه	إيمان محمد جمال	1
أ.م.د/ ايمان صبحي	Monitoring Fluid and Electrolyte Balance on			
ا.م.د/ اشجان طلبه	Nurses' Performance among Cardiac Surgery			
	Patients			
	Effect of educational program regarding	دكتوراه	جهاد فارس محمد	۲
أ.م. د/ رشا فتحي محمد	arterial blood gases interpretation on nurses'			
أ.م. د/ راويه علي ابراهيم	performance and self-efficacy			

#### - اعتماد مجلس القسم صلاحيه طلاب الدراسات العليا الاتي أسمائهم:

Ī	الممتحن	الممتحن الداخلي	المشرفون	النوع	عنوان الرسالة	اسم الطالب
	الخارجي					
Ī	ا.د/حنان احمد	ا.م.د/سماح السيد	ا.د/ أمل سعيد طه	ماجستير	Evidence based nursing	هاجر نبيل راغب
	السباعي	غنيم	ا.د/ هاله عبدالسلام		performance program among	
	(جامعة القاهرة)		شتا		patients with rectal cancer	
					undergoing radio therapy	







- ٣- مناقشة مجلس القسم تقارير برامج ومقررات الدراسات العليا( ماجستير جزء ثاني ودكتوراه جزء ثان ودبلومة ان وجد ) للعام الجامعي ٢٠٢٥-٢٠٢٥
- ٤- اعتماد مجلس القسم عمل الإجراءات التصحيحية لبرامج ومقررات الدراسات العليا بناء علي راء المراجعين الداخلي والخارجي للعام الجامعي ٢٠٢٥-٢٠٢

#### البند الثالث: شئون اعضاء هيئة التدريس

- 1- إحاطة أعضاء مجلس القسم ترشيح اسماء السادة من الهيئة المعاونة وذلك لحضور دورة إعداد معلم وهم:
  - م.م/ إيمان محمد جمال
  - م.م/ جهاد فارس محمد
    - م.م/ هند عادل محمد
      - آیه السید شلبی
- 2- إعتماد مجلس القسم تحويل اجازة أ.د/عبير يحيى من أجازة مرافقة زوج الي اجازة رعاية طفل وذلك لظروف اسريه خاصة حيث أنها لديها طفلة صغيرة (مرفق طيه الخطاب وشهادة ميلاد الطفلة).
- 3- إعتماد مجلس القسم اجازة مرضي للدكتورة/ سارة عبدالصمد المدرس المساعد بالقسم والتي تم عرضها على اللجنة الطبية وأقرت لها اجازة أسبو عين بداية من 7/6/2025
- 4- إعتماد مجلس القسم اجازة الوضع للدكتورة/ هاله السيد المعيدة بالقسم والتي بدأت بتاريخ ٢٠٢٥/٦/٢٢
  - 5- إعتماد مجلس القسم اجازة مرضى للدكتورة/ إيمان صبحى الأستاذ المساعد بالقسم
- 6- إعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ صفاء محمد عيسى المعيدة بالقسم بتقدير ممتاز
- 7- إعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ جهاد محمد عيسى المعيدة بالقسم بتقدير ممتاز
- 8- إعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ شاهندا محسن المعيدة بالقسم بتقدير ممتاز
- 9- إعتماد مجلس القسم منح درجة أستاذ مساعد في التمريض الباطنى الجراحى للدكتورة/ علا أحمد المدرس بالقسم

#### البند الرابع: الجودة

- 1- مناقشة أعضاء مجلس القسم ما تم بخصوص مراجعة الجودة لملفات القسم للفصل الدراسي الأول 2025-2024 والاحاطة بضرورة الإنتهاء من التعديلات المطلوبة
- 2- مناقشة أعضاء مجلس القسم عرض نتائج أراء الطلاب في المقررات الدراسية للعام الجامعي 2024-2025 الفصل الدراسي الثاني
- القرار: تم عرض نتائج أراء الطلاب في المقررات الدراسية للعام الجامعي 2024-2025 الفصل الدراسي الثاني
  - ٢- مناقشة مجلس القسم تحديث إستراتيجية التدريس والتعلم والتقويم
  - ٣- مناقشة وإعتماد تقارير المقررات الدراسية والإجراءات التصحيحية بمجلس القسم



4- إعتماد مجلس القسم توصيف المقررات الدراسية الخاصة بالغرقة الأولى والثانية بقسم التعريض الباطئي الحراجي طبقا للائحة المحدثة ليرنامج مرحلة البكالوربوس للعام الجامعي 2025-2026 . 5- إعتماد مجلس القسم توصيف المقررات الدراسية الخاصة بالفرقة الأولى والثانية بقسم التمريض الباطئي الجراحي طبقا للائحة الساعات المعتمدة ليرنامج مرحلة البكالوربوس للعام الجامعي 2025-2026

6- إحاطة أعضاء المجلس انه سوف يمند صلاحية ادراج البنود والقرارات من تاريخ عقد مجلس القسم
 حتى يوم الأثنين الموافق ٢٠٢٥/٧/٧

رنيس مجلس القسم أ.د /امل سعيدرطه

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