



معمدة

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

(طبقا للائحة الساعات المعتمدة)

تم اعتمادها من مجلس الكلية جلسة رقم (١٨٠) بتاريخ

١٦-٧-٢٠٢٥

عميد الكلية

أ.د/ مروة مصطفى راغب

د. م. م. م. م. م.
٢٠٢٥/٧/١٦



المعتمدة

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

الكود	المادة
NUR211	١. تمرىض باطنى جراحى (٢) نظرى
MED211	٢. أساسيات عم الباثولوجى
MED212	٣. التغذىة التطبيقىة
NUR 212	٤. مهارات التواصل فى التمرىض
MED213	٥. أمراض باطنة
CLN211	٦. تمرىض باطنى جراحى (٢) عملى
SUP211	٧. لغة انجلىزىة II
NUR221	٨. تمرىض الحالات الحرجة والطوارى (نظرى)
MED221	٩. أمراض جراحة الحالات
MED222	١٠. طب الحالات الحرجة والطوارى
CLN221	١١. تمرىض الحالات الحرجة والطوارى (عملى)
SUP221	١٢. لغة انجلىزىة III

Course Specification

2025/2026

تمريض باطني جراحي ٢ (نظري)

Medical Surgical Nursing (2)
(Theory)

Course code: NUR211

لائحة جديدة



المعتمد



Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	تمريض باطني جراحي (2) (نظري) 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			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(4) credit hours			(4) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة / المستوى الثاني			
Academic Program	Bachelor Degree in Nursing Science based on credit hours			
Faculty/Institute	Nursing			
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)	مجلس القسم.pdf مجلس قسم التمريض الباطني الجراحي يوليو 2025			

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)

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

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.1.3	Provide holistic patient-centred care respecting people diversity	2.1.3.1	Categorize nursing actions using problem solving approach for patients with musculoskeletal disorders
		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	Implement standardized protocols when providing nursing care considering quality improvement and patient's safety	3.3.4.1	Assemble the patients with physical , psychological , socially safety considerations during traction application
		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 contemporary standards of practice and patient care	4.1.1.1	Apply patient rights, autonomy and privacy in according with institutional Policies.
		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 using information management system for providing holistic patient care	4.2.1.1	Apply information system to enhance decision making and patient care in infusion therapy
5.1.1	Maintain inter-professional collaboration, in a variety of settings to maximize health	5.1.1.1	Appraise available resources to achieve high quality nursing care.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
	outcomes for the patients, families and Communities.	5.1.1.2	Analyze barriers to inter-professional collaboration 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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/ Clinical/)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (to be determined)
1	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	-	-	-

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/ Clinical/)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (to be determined)
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 th week	20	10%
3	Final written exam (electronic)	16 th week	140	70%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Said, A., Mohammed, H., Mahmoud, N. And Ali, R. (2024): Electronic handouts (CD) for medical surgical nursing (2) for 2nd year, Faculty of Nursing, Benha University. Haleen, N. & Micheel, L. (2024): Core Curriculum for Pain Management nursing 4th ed. Smeltzer, S.C. & Bare, B.G. (2024): Medical surgical nursing. 12th ed. Philadelphia. J.B. Lippincott, Williams & Wilkins. Smith, S.F. Duell, D.J. & Martin, B.C. (2024): Clinical nursing skills 8th ed., New jersey. Pearson education, Inc.
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	Other References	Mosby, S. (2024): Medical –Surgical – Memory Notecards- E-book.nov.2024. Timby, K. & Smith, E. (2024): Introductory medical surgical nursing, 13thed. J.B. Lippincott, Williams & Wilkins. Philadelphia. Allen, K. D., Ballard, S.E., Cooper, K. & Croke, E. (2024): Disease. Lippincott Williams and Wilkins. Com. London. Moyet, L.C. (2024): Nursing diagnosis. 11th ed. Lippincott Williams and Wilkins. Com. London. Hardin, S. R. & Kaplow, R.(2024):Critical care nursing. Jones and Bartlett publishers, Inc. Yarbro, H., Frogge, M. & Goodman, M. (2024): Cancer nursing. 6th ed. Jones and Bartlett publishers, Inc. London.
	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)	
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	--

Name and Signature
Course Coordinator

Dr. samah
7-7-2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
11/7/2025



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Matrix between subjects' objectives and teaching and learning method

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

Course code: NUR 211

Academic year :2025/2026

Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain1: Professional and ethical practice. 1-1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.2. Apply value statements in nurses' code of ethics and professional conduct for decision making.	1.1.2.1. Describe the ethical and professional values obtained in the national nursing code of ethics and professional conduct.	*	-	-		*	*	-	-	-	-	-	-	-
		1.1.2.2. Clarifies the competences of nursing activities with clinical pathway and standard of nursing practice.	*	-	-		*	*	-	-	-	-	-	-	-



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Matrix between subjects' objectives and teaching and learning method

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

Course code: NUR 211

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Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain1: Professional and ethical practice. 1-1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.4.Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1. Identify ethical and legal principles of patients' rights, autonomy and privacy in accordance with institutional policies during cast and traction..	*	-	-		*	*	-	-	-	-	-	-	-

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/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 2: Holistic patient / Centered care. 2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1. Discuss nursing management for patients with brain tumor considering different patients' culture.	*	-	-		*	*	-	-	-	-	-	-	-
		2.1.2.2. Demonstrate principles of nursing care for patients with dermatitis	*	-	-		*	*	-	-	-	-	-	-	-
		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

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Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives		Methods of teaching and learning							Methods of training				
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 2: Holistic patient / Centered care.	2.1.3. Provide holistic patient- centered care respecting people diversity	2.1.3.1.Categorize nursing actions using problem solving approach for patients with musculoskeletal disorders	*	-	-		*	*	-	-	-	-	-	-	
		2.1.3.2. Explain nursing process as 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.															



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Matrix between subjects' objectives and teaching and learning method

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Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives		Methods of teaching and learning						Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 2: Holistic patient / Centered care 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. 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)

Academic year :2025/2026

Course code: NUR 211

Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended-learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 3: Managing people, work environment and quality 3.3. 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.Assemble the patients physical , psychological , Socially safety considerations during traction application	*	-	-		*	*	-	-	-	-	-	-	-
		3.3.4.2.Identify importance of standardized care to Professional nursing with consideration of patients safety	*	-	-		*	*	-	-	-	-	-	-	-
Domain 4: Informatics and technology 4.1. Utilize information and technology to underpin	4.1.1.Use different sources of data related to	4.1.1.1. Apply patient rights, Autonomy and privacy in according with institutional	*	-	-		*	*	-	-	-	-	-	-	-



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Matrix between subjects' objectives and teaching and learning method

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Course code: NUR 211

Academic year :2025/2026

Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended-learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
health care delivery, communicate, manage knowledge and support decision making for patient care.	contemporary standards of practice and patient care	Policies.													
		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

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Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives		Methods of teaching and learning						Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 4: Informatics and technology 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.Apply information system to enhance decision making and patient care in infusion therapy	*	-	-		*	*	-	-	-	-	-	-	-



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Academic year :2025/2026

Course code: NUR 211

Second academic level / 3rd Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 5: Inter-professional communication 5.1. Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.1.Maintain inter- professional collaboration, in a variety of settings to maximize health Outcomes for the patients, families and communities.	5.1.1.1.Appraise available resources to achieve high quality care	*	-	-		*	*	-	*	*	*	*	*	*
		5.1.1.2.Analyze barriers to Inter-professional collaboration During providing nursing care for patients	*	-	-		*	*	-	*	*	*	*	*	*
		Explain methods of effective, accurate and safe communication	*	-	-		*	*	-	*	*	*	*	*	*

Name and Signature of Course Coordinator

Dr. samah

1-7-2025

Name and Signature of Program Coordinator

Dr. Mahbouba Sobhy

11/7/2025



المعتمد



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

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



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain1: Professional and ethical practice. 1-1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.4.Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1. Identify ethical and legal principles of patients 'rights, autonomy and privacy in accordance with institutional policies during cast and traction.	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 2: Holistic patient / Centered care. 2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1. Discuss nursing management for patients with brain tumor considering different patients' culture.	*	*	-	-	*
		2.1.2.2. Demonstrate principles of nursing care for patients with dermatitis	*	*	-	-	*
		2.1.2.3. Discuss the pharmacological and pharmacological pain relieve related to the patients with neurological disorders	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 2: Holistic patient / Centered care. 2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.3. Provide holistic care respecting people diversity.	2.1.3.1. Categorize nursing actions using problem solving approach for patients with musculoskeletal disorders	*	*	-	-	*
		2.1.3.2. Explain nursing process as a framework for providing individual nursing care according to different health problems.	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 2: Holistic patient / Centered care. 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. Discuss the importance of a safe environment during daily life activities for patients with different health problems as a holistically care.	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 3: Managing people, work environment and quality 3.3. 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. Assemble the patients physical , psychological , socially safety consideration during traction application.	*	*	-	-	*
		3.3.4.2. Identify importance of standardized care to Professional nursing with consideration of patients' safety	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 4: Informatics and technology 4.1. 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. Apply patient rights, Autonomy and privacy in according with institutional Policies	*	*	-	-	*
		4.1.1.2. Use different sources of data in recording and reporting during assessment and management of patients with pain	*	*	-	-	*



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Matrix between subjects objectives and methods of evaluation

Course name: Medical Surgical Nursing (2) (Theory)
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Course code: NUR 211
Second academic level / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 4: Informatics and technology 4.2.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.Apply information system to enhance decision making and patient care in infusion therapy	*	*	-	-	*



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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 / 3rd Semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exams (seasonal works)	mid-term exam	Oral exams	Clinical exams	Final Written exam (Electronic)
Domain 5: Inter-professional communication 5.1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities	5.1.1.Maintain inter- professional collaboration variety of settings to maximize health Outcomes for the patients, families and communities.	5.1.1.1.Appraise available resources to achieve high quality nursing care	*	*	-	-	*
		5.1.1.2.Analyze barriers to inter-professional Collaboration providing nursing care for patients.	*	*	-	-	*
		5.1.1.3.Explain methods of effective, accurate and safe Communication	*	*	-	-	*

Name and Signature
Course Coordinator

Dr. Samah

1-7-2025

Name and Signature
Program Coordinator

Dr. Hehbonba Sobhy

1/7/2028

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)	Basics of Pathology أساسيات علم الباثولوجي			
Course Code (according to the bylaw)	MED 211			
Department/s participating in delivery of the course	Faculty of Medicine- Pathology department			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2 (credit hours)	-	-	2 (credit hours)
Course Type	إجباري			
Academic level at which the course is taught	Second academic level 3 rd semester			
Academic Program	Bachelor Degree of Nursing Science (credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr.Taghreed Abd-Elsamea			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf مجلس قسم التمريض الباطني الجراحي يوليو ٢٠٢٥			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Identify key terms of pathology.
		4.1.1.2	List causes and types of pathological changes occur in infectious diseases.
		4.1.1.3	Explain causes and pathogenesis of the most important pathological problems
		4.1.1.4	Describe the growth and microscopic changes of the most important pathological problems.
		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.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		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 tracts.
		4.1.1.14	Discuss anemia and its types
		4.1.1.15	Explain the pathogenesis of meningitis and brain abscess.
		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.

4. Teaching and Learning Methods

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

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly credit Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/.....)	Training (Practical /Clinical/.....)	Self-learning (Tasks/Assignments/Projects/...)	Other (to be determined)
1	Introduction to 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	-	-	-
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	-	-	-
9	Pathology of respiratory system	2 hours	2 hours	-	-	-
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	-	-	-
14	Pathology of blood and lymphoreticular system	2 hours	2 hours	-	-	-

3. 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 th week	10 degrees	10%
3	Final written exam (Electronic)	16 th 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 ,2nd year ,faculty of medicine , Benha university Kierszenbaum, A, and Tres, I. (2024):Histology and cell biology: An Introduction to pathology ,3rd .,Elsevier Health Sciences, New york Brooks, H.(2024):general pathology for nurses,3rd .john &sons London . Reviews, C. (2024):);Histology and cell biology An Introduction to pathology ,2ND ed., wiley company ,London Moini, J. (2024): An Introduction to pathology for the physical therapist assistant, 2nd ed ,Jones & barlett publishers ,united states of America.
	Other References	-
	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 facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	Whiteboard
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	-

Name and Signature
Course Coordinator

Dr. Taghreed
11/7/2025

Name and Signature
Program Coordinator

Dr. Mubrouba Sobhy
1/7/2025

Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology

Code: MED211

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Fiel d Training
4.1 Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 Identify key terms of pathology.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.2 List causes and types of pathological changes occur in infectious diseases.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.3 Explain causes and pathogenesis of the most important pathological problems	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.4 Describe the growth and microscopic changes of the most important pathological problems.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology

Code: MED211

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/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.	*	-	-	-	*	*	-	-	-	-	-	-	-
		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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Basics of Pathology

Code: MED211

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/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

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/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.	*	-	-	-	*	*	-	-	-	-	-	-	-
		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	*	-	-	-	*	*	-	-	-	-	-	-	-

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/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 Discuss pathogenesis of pituitary, thyroid and adrenal glands.	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Taghreed

1/7/2025

Name and Signature
Program Coordinator

Dr. Hishouba Sobhy

1/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology

Code: MED211

Academic Year :2025/2026

Second Academic Level – 3rd semester

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

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal 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

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal works	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.	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Basics of Pathology

Code: MED211

Academic Year :2025/2026

Second Academic Level – 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal works	mid-term exam	Oral exams	Clinical exams	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 Discuss pathogenesis of pituitary, thyroid and adrenal glands.	*	*	-	-	*

Name and Signature

Course Coordinator

Dr. Taghreed
11/7/2025

Name and Signature

Program Coordinator

Dr. Sahba Saby
11/7/2025

Course Specification
2025/2026
التغذية التطبيقية
Applied Nutrition
Course code: MED212

Course Specification 2025

1. Basic Information

Course Title (according to the bylaw)	التغذية التطبيقية Applied Nutrition			
Course Code (according to the bylaw)	MED212			
Department/s participating in delivery of the course	Scientific departments alternatively			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) credit hours			(2) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثاني			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Professor/ Hana Abdelgawad			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس قسم التمريض الباطني الجراحي يوليو ٢٠٢٥ .pdf مجلس القسم			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	2.1.2.1	Explain etiology and prevention of malnutrition diseases
		2.1.2.2	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
		2.1.2.5	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
		2.1.2.9	Explain prevention of nutritional deficiency diseases.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		2.1.2.10	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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/ discussion groups/)	Training (Practical /Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	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 ofvulnerable group	2 hours	2 hours	--	--	--
6	Nutrition ofvulnerable 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 th week	10	10%
3	Final Written Exam (electronic)	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, 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, 6th ed, William and Wilkins, New York Venkatraman, S., (2023): Applied Nutrition and dietetics for nurses, 2nd ed, RELX, India. Venkatraman, S., & Dandeker, S., (2023): Applied Nutrition including dietetics and applied biochemistry for nurses, 4th ed, RELX, India. Luiz, A. & Przytulski, R., (2022): Nutrition and diet therapy, 5th ed, Davis Company. Philadelphia. USA. Garrow, S., (2022): Human nutrition and dietetics, 10th 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 facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	--
	Virtual Labs	--
	Other (to be mentioned)	--

Name and Signature
Course Coordinator

Dr. Hanaa Abdelgawad
Dr. Ha
11/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
11/7/2025

Matrix between subjects objectives and teaching and learning methods

Course name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 2 Holistic Patient- Centered Care 2.1. Competence 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 Explain etiology and prevention of malnutrition diseases	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.2. 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.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	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.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.7 Enumerate components of healthy food constituents for individuals, families and communities.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

Domain/ competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		2.1.2.8 Identify the predisposing factors of nutritional deficiency diseases	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.9 Explain prevention of nutritional deficiency diseases.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.10 List indications of therapeutic nutrition	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.11 Identify effect of healthy food constituents on patients' health	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Hanaa Abdelgawad
Dr. Hanaa
11/1/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
11/1/2025

Matrix between subjects objectives and methods of evaluation

Course Name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

Domain/ competency	Key elements	Subjects objectives	Methods of evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain No. 2 Holistic Patient- Centered Care 2.1.Competence 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. Explain etiology and prevention of malnutrition diseases	*	*	-	-	*
		2.1.2.2. 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.	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course Name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

Domain/ competency	Key elements	Subjects objectives	Methods of evaluation				
			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	*	*	-	-	*



Matrix between subjects objectives and methods of evaluation

Course Name: Applied Nutrition

Code: MED212

Academic Year: 2025/2026

Second Academic Level/ Third Semester

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

Name and Signature
Course Coordinator

Dr. Hanan Abdelgawad

Dr. Han

11/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy

11/7/2025

Course Specification 2025/2026

مهارات التواصل في التمريض

Communication Skills in Nursing

Course code: NUR212

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	مهارات التواصل في التمريض Communication Skills in Nursing			
Course Code (according to the bylaw)	NUR212			
Department/s participating in delivery of the course	Scientific departments alternatively			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) credit hours	-	-	(2) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثاني			
Academic Program	Bachelor degree in nursing (credit hours)			
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)	مجلس قسم التمريض الباطني الجراحي. pdf . مجلس القسم			

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 about 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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.2.5	Communicate health information and coordinate health education/promotion 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
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
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
5.1.2	Function within behavioral norms related to the interdisciplinary	5.1.2.1	List causes of people attracting to each other

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
	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
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.
5.1.4	Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1	List basic characteristics of personal communication
		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 of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	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 th week	15	15%
3	Final Written Exam (electronic)	16 th week	70	70%

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

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	Nassar, F. (2025): Electronic handouts (CD) for communication skills in nursing, 2 nd Year, Faculty of Nursing, Benha University. Underman, K.B. (2022): Professional Communication Skills for Nurses, 9 th ed., Elsevier Health Sciences, Interpersonal Relationships E-Book.
	Other References	--
	Electronic Sources (Links must be added)	http://cms.nelc.edu.eg http://elearning.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 facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	-

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

Name and Signature
Course Coordinator

Dr. Eaten Tharik
1/7/2025

Name and Signature
Program Coordinator

Dr. Mubarek Sobhy
1/7/2025

Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training				
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality Practical/Field Training
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/promotion 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	*	-	-	-	*	*	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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.	5.1.2- Function within behavioral norms related to the interdisciplinary communication and the health care organizations	5.1.2.1-List causes of people attracting to each other	*	-	-	-	*	*	-	-	-	-	-	-	-
		5.1.2.2-Differentiate self- expression barrier of verbal Communication	*	-	-	-	*	*	-	-	-	-	-	-	-
		5.1.2.3-Explain a plan for improving for self-perception	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing

Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training				
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality Practical/Field Training
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.	*	-	-	-	*	*	-	-	-	-	-	-



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Matrix between subjects objectives and teaching and learning methods

Course name: Communication Skills in Nursing
Academic year :2025/2026

Code: NUR212

Second Academic Level – 3rd semester



Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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	5.1.4- Utilize communication styles that diminish the risks associated with authority gradients among health care team members.	5.1.4.1-List basic characteristics of personal communication	*	-	-	-	*	*	-	-	-	-	-	-	-
		5.1.4.2- Discuss elements of language structure	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature

Course Coordinator

Dr. Haten Shafik
11/7/2025

6

Name and Signature

Program Coordinator

Dr. Mahbouba Subhy
11/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd 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)
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	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd 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)
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	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd 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 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	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd 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 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.	5.1.2- Function within behavioral norms related to the interdisciplinary communication and the health care organizations.	5.1.2.1-List causes of people attracting to each other	*	*	-	-	*
		5.1.2.2-Differentiate self-expression barrier of verbal Communication	*	*	-	-	*
		5.1.2.3-Explain a plan for improving for self-perception	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd 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 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.	*	*	-	-	*



المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Communication Skills in Nursing

Code: NUR212

Academic year :2025/2026

Second Academic Level – 3rd semester



TY

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 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-List basic characteristics of personal communication	*	*	-	-	*
		5.1.4.2- Discuss elements of language structure	*	*	-	-	*

Name and Signature
Course Coordinator

Dr. Fatma Alrik
1/7/2025

Name and Signature
Program Coordinator

Dr. Mubrouba Sobhy
1/7/2025

Course Specification
2025/2026
أمراض باطنة
Medicine diseases
Course code: MED 213

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	أمراض باطنة Medicine diseases			
Course Code (according to the bylaw)	MED 213			
Department/s participating in delivery of the course	Department of internal medicine / Faculty of medicine/ Benha university			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) credit hours	-	-	(2) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوي الثاني			
Academic Program	Bachelor degree in nursing (credit hours)			
Faculty/Institute	nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr/ Wafa Kamel			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf مجلس قسم التمريض الباطني والجراحي			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.1.2	-Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1	Explain causes of gastroesophageal reflux disease.
		2.1.2.2	Discuss complications of peptic ulcer.
		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.
		2.1.2.8	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.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		2.1.2.13	Apply holistic nursing care for patient with Tuberculosis
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	Compare between different types of shock
		4.1.1.2	Discuss clinical features of hepatic encephalopathy
		4.1.1.3	Explain causes of ascites
		4.1.1.4	Identify preventive measures of chronic obstructive pulmonary disease
		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 of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	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 cirrhosis)	2 hours	2 hours	-	-	-
6	Diseases of liver (Varices And ascites)	2 hours	2 hours	-	-	-
7	Diseases of liver (Hepatic encephalopathy And jaundice)	2 hours	2 hours	-	-	-
8	Diseases of the respiratory system (Chronic obstructive pulmonary disease)	2 hours	2 hours	-	-	-
9	Diseases of the respiratory system (Asthma And pneumonia)	2 hours	2 hours	-	-	-
10	Diseases of the respiratory system (Tuberculosis And pleural effusion)	2 hours	2 hours	-	-	-
11	Cardio vascular diseases (Coronary artery disease)	2 hours	2 hours	-	-	-
12	Cardio vascular diseases (Hypertension and congestive heart failure)	2 hours	2 hours	-	-	-
13	Kidneys and collecting system (Acute kidney injury)	2 hours	2 hours	-	-	-
14	Kidneys and collecting system (Chronic kidney disease)	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	10	10%
2	Midterm exam	8 th week	10	10%
3	Final Written Exam (electronic)	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	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 nd 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 th ed., Elsevier, Edinburg. London New York Oxford Philadelphia.
	Other References	--
	Electronic Sources (Links must be added)	http://www.healthline.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 facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	-

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

Name and Signature
Course Coordinator

Dr. Wafa Kamel
1/7/2025

Name and Signature
Program Coordinator

Dr. Mahruba Sobhy
1/7/2025

Matrix between subjects objectives and teaching and learning methods

Course name: Medicine diseases
Academic year: 2025/2026

Code: MED 213
Second Academic Level – 3rd Semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain2: 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- Explain causes of gastroesophageal reflux disease.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.2-Discuss complications of peptic ulcer.	*	-	-	-	*	*	-	-	-	-	-	-	-
		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.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.8- Discuss medical treatment of bronchial asthma	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Medicine diseases
Academic year: 2025/2026

Code: MED 213
Second Academic Level – 3rd Semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods

Course name: Medicine diseases
Academic year: 2025/2026

Code: MED 213
Second Academic Level – 3rd Semester

Domain/ Competency	Key elements	Subjects objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain 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 contempora ry standards of practice and patient care	4.1.1.1- Compare between different types of shock.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.2- Discuss clinical feature of hepatic encephalopathy.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.3- Explain causes of ascites.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.4- Identify preventive measures of chronic obstructive pulmonary disease.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.5- Discuss classification of hypertension.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.6- Recognize risk factors for chronic kidney disease	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.7- Utilize different sources of data regarding care of patient with coronary artery disease	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature

Course Coordinator

Dr. Wafaa Kamel
1/7-2025

3

Name and Signature

Program Coordinator

Dr. M. Elhachimi S. S. S. S.

Matrix between subjects objectives and methods of evaluation

Course name: Medicine diseases

Code: MED 213

Academic year: 2025/2026

Second Academic Level – 3rd 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)
Domain2: 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- Explain causes of gastroesophageal reflux disease.	*	*	-	-	*
		2.1.2.2-Discuss complications of peptic ulcer.	*	*	-	-	*
		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.	*	*	-	-	*
		2.1.2.8- Discuss medical treatment of bronchial asthma	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Medicine diseases

Code: MED 213

Domain Competency	Key element	Subjects Objectives	Method of evaluation				
			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	*	*	-	-	*



المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Medicine diseases

Code: MED 213

Academic year: 2025/2026

Second Academic Level – 3rd 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)
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 contemporar y standards of practice and patient care.	4.1.1.1- Compare between different types of shock.	*	*	-	-	*
		4.1.1.2- Discuss clinical feature of hepatic encephalopathy.	*	*	-	-	*
		4.1.1.3- Explain causes of ascites.	*	*	-	-	*
		4.1.1.4- Identify preventive measures of chronic obstructive pulmonary disease.	*	*	-	-	*
		4.1.1.5- Discuss classification of hypertension.			-	-	
		4.1.1.6- Recognize risk factors for chronic kidney disease	*	*	-	-	*
		4.1.1.7- Utilize different sources of data regarding care of patient with coronary artery disease	*	*	-	-	*

Name and Signature
Course Coordinator

Dr. Wafaa Kamel
1/7/2025

Name and Signature
Program Coordinator

Dr. Mahboub Sabhy
1/7/2025

Course Specification

2025/2026

تمريض باطني جراحى ٢ (عملي)

Medical Surgical Nursing (2)
(Practical)

Course code: CLN211

Course Specification

(2025)

1. Basic Information

Course Title (according to the bylaw)	تمريض باطني جراحى ٢ (عملي) Medical Surgical Nursing (2) (Practical)			
Course Code (according to the bylaw)	CLN211			
Department/s participating in delivery of the course	Medical-Surgical Nursing Department			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	-	(4) credit hours	-	(4) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة / المستوى الثاني			
Academic Program	Bachelor Degree in Nursing Science (credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr /Samah Ghoneim			
Course Specification Approval Date	١-7-2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس قسم التمريض الباطني الجراحي يوليو ٢٠٢٥ مجلس القسم.pdf			

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) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student should be able to:	
Code	Text	Code	Text
1.1.2	Apply value statements in nurses' code of ethics and professional conduct for ethical decision making	1.1.2.1	Apply 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 scope of professional and practical level of competence.	1.1.4.1	Perform audiometry testing accurately.
		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 the life span.	2.1.2.1	Demonstrate neurological reflex test .
		2.1.2.2	Apply holistic nursing care during lumbar 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 care team members.	5.1.4.1	Perform steps of cast and traction .
		5.1.4.2	Apply safety precautions during cast and traction .

4. Teaching and Learning Methods

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

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/.....)	Self-learning (Tasks/Assignments / Projects/ ...)	Other (to be determined)
1	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 th week	60	30%
3	Final practical Exam	15 th week	80	40%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	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 Wilkins. Com. 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. Touhy, T. A., & Jett, K. F. (2023). Toward Healthy Aging-E-Book: Human Needs and Nursing Response. 11th ed., Elsevier Health Sciences

		india. : A Comprehensive Approach to the Art of Physical 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 facilities & equipment for teaching and learning *	Devices/Instruments	- Manikins / Dolls of medical surgical nursing skill lab
	Supplies	- Medical surgical nursing skill lab supplies
	Electronic Programs	-Microsoft teams
	Skill Labs/ Simulators	- OSCE
	Virtual Labs	-Virtual Lab
	Other (to be mentioned)	---

Name and Signature
Course Coordinator

Dr. Samah
1/7/2025

Name and Signature
Program Coordinator

Dr. Hisham Sobhy
1/7/2025

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No. 1: Professional and Ethical Practice Competence 1.1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.2. Apply value statements in nurses' code of ethics and professional conduct for ethical decision making	1.1.2.1 Apply 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 during insertion and removal of urinary catheter.	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No. 1:</u> <u>Professional and Ethical Practice Competence 1.1</u> Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Perform audiometry testing accurately.	-	-	-	-	-	*	-	-	-	-	*	*	*
		1.1.4.2 Perform steps of ear irrigation.	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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.	2.1.2.1 Demonstrate neurological reflex test .	-	-	-	-	-	*	-	-	-	-	*	*	*
		2.1.2.2 Apply holistic nursing care during lumbar 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 type of bandage and binder .	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No.2</u> <u>Holistic Patient</u> <u>-Centered Care</u> <u>Competence 2.2</u> Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.5Communicate 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	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods
Course name: Medical surgical nursing 2 Practical **Code: CLN 211**
Academic year: 2025/2026 **Second academic level- 1st semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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 achieve the ultimate goal 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 Implement standardized protocols during eye drop and Ointment	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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 .	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods
Course name: Medical surgical nursing 2 Practical **Code: CLN 211**
Academic year: 2025/2026 **Second academic level- 1st semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No. 4:</u> <u>Informatics and Technology</u> <u>Competence 4.2</u> 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 .	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods
Course name: Medical surgical nursing 2 Practical **Code: CLN 211**
Academic year: 2025/2026 **Second academic level- 1st semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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	5.1.1 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 .	-	-	-	-	-	*	-	-	-	-	*	*	*

Matrix between teaching and learning methods

Course name: Medical surgical nursing 2 Practical

Code: CLN 211

Academic year: 2025/2026

Second academic level- 1st semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
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 communities	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

Dr. Samah
1-7-2025

Name and Signature
Program Coordinator

Dr. Habbouba Solomy
1/7/2025

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 Evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>Domain No. 1:</u> <u>Professional and Ethical Practice</u> <u>Competence 1.1</u> Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.2. Apply value statements in nurses' code of ethics and professional conduct for ethical decision making	1.1.2.1 Apply 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 during insertion and removal of urinary catheter.	*	*	-	*	-
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence	1.1.4.1 Perform audiometry testing accurately.	*	*	-	*	-
		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 Evaluation				
			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.	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1 Demonstrate neurological reflex test .	*	*	-	*	-
		2.1.2.2 Apply holistic nursing care during lumbar 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 type of bandage and binder .	*	*	-	*	-

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 Evaluation				
			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.	2.2.5 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	*	*	-	*	-

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 Evaluation				
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
<u>Domain No.3</u> Managing People, Work Environment, and Quality <u>Competence 3.3</u> Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goal 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 Implement standardized protocols during eye drop and Ointment	*	*	-	*	-

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 Evaluation				
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
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 .	*	*	-	*	-
			*	*	-	*	-
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	*	*	-	*	-

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 Evaluation				
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
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 communities for patient care	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 .	*	*	-	*	-

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 Evaluation				
			Periodic exams (Quizzes)	Mid-term exam	Oral exams	Practical examination	Written exam (Electronic)
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 communities for patient care	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

Dr. Samah
1-7-2025

Name and Signature
Program Coordinator

Dr. Mubasher Sabab
1/7/2025

Course Specification
2025/2026
انجليزي ٢
English II
Course code: SUP211

Course Specification

(2025-2026)

1. Basic Information

Course Title (according to the bylaw)	English language II لغة انجليزية II			
Course Code (according to the bylaw)	SUP 211			
Department/s participating in delivery of the course	Faculty of Education-English department			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2 (credit hours)	-	-	2 (credit hours)
Course Type	إجباري			
Academic level at which the course is taught	Second academic level 3 rd semester			
Academic Program	Bachelor Degree of Nursing Science (credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr.Basant Samir			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf مجلس 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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.2.1	Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1	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 of the role of nurse.
		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".

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		2.2.1.9	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
2.2.3	Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1	Synthesize phrases using the past simple tense while writing 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.
		2.2.3.4	Formulate phrases by using "pronoun".
		2.2.3.5	Construct phrases using appropriate 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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/.....)	Training (Practical /Clinical/.....)	Self-learning (Tasks/Assignments/Projects/...)	Other (to be determined)
1	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	-	-	-
6	The present continuous tense.	2 hours	2 hours	-	-	-
7	The past continuous tense	2 hours	2 hours	-	-	-
8	Relative pronouns	2 hours	2 hours	-	-	-
9	Reflexive pronouns	2 hours	2 hours	-	-	-
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 th week	10 degrees	10%
3	Final written exam (Electronic)	16 th week	80 degrees	80%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Samir, B. (2025):</i> Electronic handout of English , 1 st year ,Faculty of education, Benha University <i>Mehlhorn H.(2023):</i> Progress in English , 1 st ed Springer Company, New York. <i>Cox FG. (2022):</i> A Textbook english 2nd ed, Wiley company,USA.
	Other References	--
	Electronic Sources (Links must be added)	http://www.Thepastsimpletense.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 facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	Whiteboard
	Electronic Programs	Microsoft teams
	Skill Labs/ Simulators	-
	Virtual Labs	-
	Other (to be mentioned)	-

Name and Signature
Course Coordinator

Dr. Basant
1/7/2025

Name and Signature
Program Coordinator

Dr. Mahboubia Sobhy
1/7/2025

Matrix between subjects' objectives and teaching and learning methods

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain No.1: Professional and ethical practice Competence 2.2 Provide health education based on the needs/problems of the patient/client within a nursing framework	2.2.1 Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1 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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field 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 phrases using the past simple tense while writing patients reports about past history.	*	-	-	-	*	*	-	-	-	-	-	-	

Matrix between subjects' objectives and teaching and learning methods

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field 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

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
		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	*	-	-	-	*	*	-	-	-	-	-	-	-
Competence 2.2 Provide health education based	2.2.3.Participate in informal and formal methods	2.2.3.1 Synthesize phrases using the past simple tense	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
on the needs/problems of the patient/client within a nursing framework	of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	while writing 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.	*	-	-	-	*	*	-	-	-	-	-	-	-



11/7/2025



Matrix between subjects' objectives and teaching and learning methods

Course name: English language II

Code: SUP 211

Academic year (2025-2026)

Second academic level 3rd semester

Domain/competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical Field Training
		2.2.3.4 Formulate 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

D. V. Bagant
11/7/2025

Name and Signature
Program Coordinator

Dr. Mahboub Sothy
11/7/2025

Matrix between subjects' objectives and methods of evaluation

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
Domain No.1: Professional and ethical practice Competence 2. 2 Provide health education based on the needs/problems of the patient/client within a nursing framework	2.2.1 Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1 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 of the role of nurse.	*	*	-	-	*

Matrix between subjects' objectives and methods of evaluation

Course name: English language II

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			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 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			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	*	*	-	-	*
Competence 2.2 Provide health education based on the needs/problems of the patient/client within a nursing framework	2.2.3. Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Synthesize phrases using the past simple tense while writing patients reports about past history.	*	*	-	-	*
		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

Code: SUP 211

Academic year (2025/2026)

Second academic level 3rd semester

Domain/ competency	Key elements	Subjects Objectives	Method of Evaluation				
			Seasonal works	mid-term exam	Oral exams	Clinical exams	Final Written Exam (Electronic)
		2.2.3.3 Identify phrases using the past and present continuous tense.	*	*	-	-	*
		2.2.3.4 Formulate 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

Dr. Basant
1/7/2025

Name and Signature
Program Coordinator

Dr. Mahboubia Sobhy
1/7/2025

Course Specification

2025/2026

تمريض الحالات الحرجة والطوارئ (نظري)

**Critical and Emergency nursing
(theory)**

Course code: NUR221

Course Specification (2026-2025)

1. Basic Information

Course Title (according to the bylaw)	Critical and Emergency Nursing(theory) تمريض الحالات الحرجة والطوارئ (نظري)			
Course Code (according to the bylaw)	NUR 221			
Department/s participating in delivery of the course	قسم التمريض الباطني والجراحي Medical surgical nursing department			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	4Credit hours	- -----	---	4Credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة/المستوى الثاني			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Assist. Prof. Dr/ Samah Elsayed Ghoneim			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf. مجلس قسم التمريض الباطني الجراحي لشهر يوليو 2025			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1	Discriminate between different terms of critical care nursing.
		1.1.4.3	Identify the knowledge and skills necessary to recognize management of various types of shock.
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1	Design a plan of nursing care for dialysis patient according to priorities of needs.
		2.1.2.2	Illustrate nursing intervention for patient with respiratory failure.
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Design nursing care for patient with mechanical ventilation.
		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 health care system and the personal context.	2.1.4.1	Identify access to appropriate care, and respecting the patient's rights and dignity.
		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.

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
	activities effectively according to patient/client needs.	2.2.5.2	Discuss health education regarding signs and symptoms of swallowed poison.
3.2.1	Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.	3.2.1.1	Illustrate indication and steps of advanced life support and CPR effectively.
		3.2.1.2	Discuss management of choking.
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.
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.
		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 inter-professional, 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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (to be determined)
1	Introduction 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	- Coronary heart disease - Cardiac catheterization	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)	<i>Saed, A., Mohammed, H., Taha, A. And Ghoneim, S. (2025):</i> Electronic ed for critical and emergency nursing for 2nd year, faculty of nursing Benha university. <i>Hong, E., Shin, S., Lee, M., & Lee, M. (2025).</i> Effectiveness of an artificial intelligence-based microlearning chatbot for medical-surgical nursing: A quasi-experimental study. <i>Smeltzer, S.C. And Bare, B.G. (2024):</i> Medical surgical nursing. 12thed., Philadelphia. J.B. Lippincott, Williams & Wilkins <i>Silva, M. (2025).</i> Analyzing the Use of Quantifying Patient Acuity on Medical Surgical Units and Its Impact on Nursing Care. <i>Gartner HT, Rech MA. (2024):</i> Sugammadex Use Outside of the Postoperative Setting. Ann Pharmacother. Nov;58(11):1117-1121. doi: 10.1177/10600280241232660. https: <i>Willis, L. (2024).</i> 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)	--
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Data show
	Supplies	White board
	Electronic Programs	Microsoft team
	Skill Labs/ Simulators	--
	Virtual Labs	--
	Other (to be mentioned)	--

Name and Signature

Course Coordinator

Samah Ghoneim
11/7/2025

Name and Signature

Program Coordinator

Dr. Mubarek Sobhy
11/7/2025

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 1: Professional and ethical practice. Competence 1- 1: Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1 Discriminate between different terms of critical care nursing.	*	-	-	-	*	*	-	-	-	-	-	-	-
		1.1.4.2 Identify the knowledge and skills necessary to recognize management of various types of shock.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain no. 2: Holistic patients / clients care Competence 2.1 provide holistic and evidence – based nursing care in different practice Settings	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span.	2.1.2.1 Design a plan of nursing care for dialysis patient according to priorities of needs.	*	-	-	-	*	*	-	-	-	-	-	-	-
		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

Second academic level/4th semester

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Domain no. 2: Holistic patients / clients care Competence 2.1 provide holistic and evidence – based nursing care in different practice Settings	2.1.3 Provide holistic patient- centered care respecting people diversity.	2.1.3.1 Design nursing care for patient with mechanical ventilation.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.3.2 Integrate holistic patient care for cardiac and neurologic disorders.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

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Academic year 2025/2026

Second academic level/4th semester

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			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 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 access to appropriate care, and respecting the patient's rights and dignity	*	-	-	-	*	*	-	-	-	-	-	-	-
		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

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 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.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 3: Managing people, work environment and quality 3-2 provide a safe working environment that prevents harm for patients and workers.	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.	3.2.1.1 Illustrate indication and steps of advanced life support and CPR effectively.	*	-	-	-	*	*	-	-	-	-	-	-	-
		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

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 3: Managing people, work environment and quality 3-3 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.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 3: Managing people, work environment and quality	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.	*	-	-	-	*	*	-	-	-	-	-	-	-
	3-3 provide a safe working environment that prevents harm for patients and workers quality improvement and patient's safety	3.3.4.2 Enumerate causes of epilepsy.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

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Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain 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

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain5: Inter- professional 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.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

Course name: Critical and Emergency Nursing (Theory)

Course code: NUR 221

Academic year 2025/2026

Second academic level/4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lecture	Brain storming	problem based learning	Self-learning	E- learning	Blended- learning	Project based learning	Performance based training	Case study	Role playing	OSCE simulation	Virtual reality	Practical/ field training
Domain5: Inter-professional 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 Ghoneim
1/7/2025

Name and signature

Program Coordinator

Dr. Mahboubia Sobhy
1/7/2025

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 1: Professional and ethical practice. Competence 1-1: Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1 Discriminate between different terms of critical care nursing.	*	*	-	-	*
		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)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

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

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

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

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

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Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

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

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

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Academic year ٢٠٢٥/٢٠٢٦

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		2.2.5.2 Discuss health education regarding signs and symptoms of swallowed poison.	*	*	-	-	*

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 3: Managing people, work environment and quality ٣-2 provide a safe working environment that prevents harm for patients and workers.	3.2.1 Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities.	3.2.1.1 Illustrate indication and steps of advanced life support and CPR effectively.	*	*	-	-	*
		3.2.1.2 Discuss management of chocking.	*	*	-	-	*

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 3: Managing people, work environment and quality ٣-3 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.	*	*	-	-	*

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

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Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 3: Managing people, work environment and quality ٣-3 provide a safe working environment that prevents harm for patients and workers quality improvement and patient's safety	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.	*	*	-	-	*
		3.3.4.2 Enumerate causes of epilepsy.	*	*	-	-	*

Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
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Matrix between subjects' objectives of methods of evaluation

Course name: Critical and Emergency Nursing(Theory)

Course code: NUR 2Y1

Academic year ٢٠٢٥/٢٠٢٦

Second academic level /4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain5: Inter-professional 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.	*	*	-	-	*



المعتمدة



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

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain5: Inter-professional 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 Ghoneim
11/7/2025

Name and Signature

Program Coordinator

Dr. Habbouba Sobhy
11/7/2025

Course Specification
2025/2026
أمراض جراحة الحالات
Surgical diseases
Course code: MED221

المعتمدة

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			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2 Credit hours			2 Credit hours
Course Type	اجبارى			
Academic level at which the course is taught	الفرقة / المستوى الثانى			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
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)	مجلس القسم.pdf مجلس قسم التمريض الباطنى الجراحى 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 site 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)

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

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
4.1.1	Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1	List causes of hemorrhage.
		4.1.1.2	Enumerate complications of blood transfusion.
		4.1.1.3	Mention clinical manifestations of surgical infection.
		4.1.1.4	Explain clinical manifestations of intestinal obstruction
		4.1.1.5	List complications of chest injuries
		4.1.1.6	Discuss standards of practice and 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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	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, etc.) *	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 2nd year nursing students, Faculty of Medicine, Benha University. Pratt, J. (2025): Long-Term Care, 4th ed, 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, 2nd ed, 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, 22th ed, Elsevier Health Sciences, China, Chapter 2, 179.
	Other References	Gulanick, M. and Myers, J. (2025): Nursing Care Plans - E-Book: Nursing Diagnosis and Intervention, 9 th ed, 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://Ebook.bu.edu.eg
	Other (to be mentioned)	e-learning.bu.edu.eg
Devices/Instruments		Data show

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

Name and Signature
Course Coordinator

Dr. Mohamed
11-7-2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
11/7/2025

Matrix between subjects' objectives and teaching and learning methods

المعتمدة

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level/ Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem based learning	Self- Learning	E- learning	Blended learning	Project – based learning	Performance based training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical field training
Domain 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- Distinguish between different type of shock.	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.2- Explain types of thyroid disease.	*	-	-	-	*	*	-	-	-	-	-	-	-

المعتمدة

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							Methods of training					
			Interactive Lecture	Brain storming	Problem based learning	Self Learning	E- learning	Blended learning	Project – based learning	Performance based training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical field training
		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

المعتمدة

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level/ Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem based learning	Self Learning	*E- learning	Blended learning	Project 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 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.List causes of hemorrhage.	*	-	-	-	*	*	-	-	-	-	-	-	-
		4.1.1.2Enumarte complication of blood transfusion.	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects' objectives and teaching and learning methods

المعتمدة

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221

Second academic Level/ Fourth Semester

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

المعتمدة
Matrix between subjects' objectives and teaching and learning methods
Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level/ Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive Lecture	Brain storming	Problem based learning	Self Learning	E- learning	Blended learning	Project base earning	Performance based training	Case study	Role playing	OSCE Simulation	Virtual reality
		4.1.1.6- Discuss standards of practice and patient care with burn	*	-	-	-	*	*	-	-	-	-	-	-
		4.1.1.7-Classify clinical feature of peritonitis.	*	-	-	-	*	*	-	-	-	-	-	-
		4.1.1.8Discuss therapeutic management for chest injured patient	*	-	-	-	*	*	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr / Mohamed
1/7- 2025

Name and Signature
Program Coordinator

Dr. Mahboub S. Elhy
1/7/2025

المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level /Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exam (Seasonal works)	Mid-term exam	Oral exam	Clinical exam	Final 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- Distinguish between different type of shock.	*	*	-	-	*
		2.1.2.2- Explain types of thyroid disease.	*	*	-	-	*
		2.1.2.3- Discuss holistic nursing care for patient with hernia	*	*	-	-	*
		2.1.2.4 Explain management of critically injured patients	*	*	-	-	*

المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level /Fourth Semester

Domain/ Competency	Key elements	Subjects Objectives	Method of Evaluation				
			Periodic exam (Seasonal works)	Mid-term exam	Oral exam	Clinical exam	Final Written exam (Electronic)
Domain 4- informatics and technology 4-1- COMPETENCY Utilize information and technology to underpin health care delivery,		2.1.2.5 Identify causes of breast disease	*	*	-	-	*
		2.1.2.6 Illustrate pre and post-operative care of surgical patient	*	*	-	-	*
	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	4.1.1.1 List causes of hemorrhage.	*	*	-	-	*
		4.1.1.2 Enumerate complication of blood transfusion.	*	*	-	-	*
		4.1.1.3 Mention Clinical manifestations of surgical infection.	*	*	-	-	*
		4.1.1.4 Explain clinical manifestations of intestinal obstruction.	*	*	-	-	*

المعتمدة

Matrix between subjects objectives and methods of evaluation

Course name: Surgical Diseases
Academic year 2025/2026

Code: MED221
Second academic Level /Fourth Semester

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

Name and Signature
Course Coordinator

Dr. Mohamed
11/7/2025

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Program Coordinator

Dr. Habbouba Sobhy
11/7/2025



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)	طب الحالات الحرجة والطوارئ Critical and emergency medicine			
Course Code (according to the bylaw)	MED222			
Department/s participating in delivery of the course	Anesthesia and Intensive Care Department, faculty of medicine, Benha university			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	(2) credit hours	-	-	2 credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة الثانية/المستوي الثاني			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Assist Professor/ Samir Alzafarany			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf مجلس قسم التمريض الباطني الجراحي يوليو ٢٠٢٥			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.4	Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.1.4.1	Explain the role of nurse toward critically ill patients within the scope of professional and practical level of competence.
		1.1.4.2	Describe criteria of intensive care unit admission and discharge.
2.1.2	Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	2.1.2.1	Explain etiology and prevention of malnutrition for critically ill patients
		2.1.2.2	Illustrate holistic nursing care for critically ill patients
2.1.3	Provide holistic patient-centered care respecting people diversity.	2.1.3.1	Identify different types of trauma and illustrate its holistic patient-centered care
		2.1.3.2	List precautions of cardiopulmonary resuscitation (CPR)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
		2.1.3.3	Identify normal values of arterial blood gases
2.1.4	Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2.1.4.1	Explain principles of airway management according to patient needs
		2.1.4.2	Identify reverse reactions of blood transfusion
		2.1.4.3	List precautions of using oxygen therapy delivery systems
2.2.5	Communicate health information and coordinate health education/promotion activities effectively according to patient/client needs	2.2.5.1	Utilize health information system for assessment of critically ill patient
		2.2.5.2	Apply different communication skills within the health care team regarding prevention of malnutrition
		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 meets the needs and interests of individuals, families and communities.	3.2.1.1	Explain competent nursing management regarding fluid and electrolytes imbalance
		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

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
5.1.3	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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/ discussion groups/)	Training (Practical /Clinical/)	Self-learning (Tasks/ Assignments/ Projects/ ...)	Other (to be determined)
1	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	8 th week	10	10%
3	Final Written Exam (electronic)	16 th week	80	80%

6. Learning Resources and Supportive Facilities *

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

Name and Signature
Course Coordinator

Dr. Samir EL Zafarany
11/7/2025

Name and Signature
Program Coordinator

Dr. Mahbooba Sobhy
11/7/2025

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

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

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			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 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 Explain etiology and prevention of malnutrition for critically ill patients	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.2.2 Illustrate holistic nursing care for critically ill patients	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
	2.1.3. Provide holistic patient-centered care respecting people diversity.	2.1.3.1 Identify different types of trauma and illustrate its holistic patient-centered care	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.3.2 List precautions of cardiopulmonary resuscitation (CPR)	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.1.3.3 Identify normal values of arterial blood gases	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

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

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	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 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. Utilize health information system for assessment of critically ill patient	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.5.2. Apply different communication skills within the health care team regarding prevention of malnutrition	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.5.3. Explain principles of blood transfusion and fluid management	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	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 Competency Provide a safe working environment that prevents harm for patients and workers.	3.2.1. Apply leadership skills to recognize and manage risks to provide safe care that best meets the needs and interests of individuals, families and communities	3.2.1.1. Explain competent nursing management regarding fluid and electrolytes imbalance	*	-	-	-	*	*	-	-	-	-	-	-	-
		3.2.1.2 Implement nursing care plan to manage risks of blood transfusion	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain 3: Managing people, work environment and quality 3.3 Competency Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care	3.3.2. Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes	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	*	-	-	-	*	*	-	-	-	-	-	-	-

Matrix between subjects objectives and teaching and learning methods
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	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
Course name: Critical and emergency medicine **Code: MED 222**
Academic year: 2025-2026 **Second academic level / 4th semester**

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive lectures	Brain storming	Problem-based learning	Self-learning	E-learning	Blended	Project based learning	Performance Based Training	Case study	Role playing	OSCE Simulation	Virtual reality	Practical/Field Training
Domain 5: Inter-professional communication 5.1 Competency Collaborate with colleagues and members of the health care team 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 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	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr. Samir ELZafarany
11/7/2025

Name and Signature
Program Coordinator

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11/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine
Academic year: 2025-2026

Code: MED 222
Second academic level / 4th semester

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

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine
Academic year: 2025-2026

Code: MED 222
Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final 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 Explain etiology and prevention of malnutrition for critically ill patients	*	*	-	-	*
		2.1.2.2 Illustrate holistic nursing care for critically ill patients	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			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 diversity.	2.1.3.1 Identify different types of trauma and illustrate its holistic patient-centered care	*	*	-	-	*
		2.1.3.2 List precautions of cardiopulmonary resuscitation (CPR)	*	*	-	-	*
		2.1.3.3 Identify normal values of arterial blood gases	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			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 the Egyptian health care system and the personal context.	2.1.4.1. Explain principles of airway management according to patient needs	*	*	-	-	*
		2.1.4.2. Identify reverse reactions of blood transfusion	*	*	-	-	*
		2.1.4.3. List precautions of using oxygen therapy delivery systems	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

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Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final 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. Utilize health information system for assessment of critically ill patient	*	*	-	-	*
		2.2.5.2. Apply different communication skills within the health care team regarding prevention of malnutrition	*	*	-	-	*
		2.2.5.3. Explain principles of blood transfusion and fluid management	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

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

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			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 Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care	3.3.2. Participate in quality improvement process to enhance nursing care rendered and patient/client	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	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final written exam (Electronic)
Domain 4: Informatics and technology 4.1 Competency 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 methods of evaluation

Course name: Critical and emergency medicine

Code: MED 222

Academic year: 2025-2026

Second academic level / 4th semester

Domain/ competency	Key elements	Subjects Objectives	Methods of Evaluation				
			Periodic exams (Seasonal works)	Mid-term exam	Oral exams	Clinical exams	Final 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	5.1.3 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	*	*	-	-	*

Name and Signature
Course Coordinator

Dr. Samir ELZafarany
11/7/2025

Name and Signature
Program Coordinator

Dr. Mahbooba Sobhy
11/7/2025

Course Specification

2025/2026

تمريض 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)	تمريض الحالات الحرجة والطوارئ (عملي) Critical and Emergency 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 (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	---	(1) credit hours	(3) credit hours	(4) credit hours
Course Type	اجباري			
Academic level at which the course is taught	الفرقة /المستوي الثاني			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr/Samah Elsaid Ghoniem			
Course Specification Approval Date	1-7-2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council.....)	مجلس القسم.pdf 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 safety 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 threatening 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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
1.1.4	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 communities	3.2.1.1	Demonstrate leadership skills in guiding healthcare teams to achieve optimal patient outcomes during ECG Procedure.
		3.2.1.2	Determine potential risks that may impact patient safety and quality of care.
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
		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	Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings	5.1.3.1	Demonstrate communication skills inter professional context during using of crash cart
		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

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Credit Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/ discussion groups/)	Training (Practical/ Clinical/ ...)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (to be determined)
1	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	-	4 hours	-	-
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 th week	60	30%
3	Final practical examination	15 th week	80	40%

6. Learning Resources and Supportive Facilities *

Learning resources (books, scientific references, etc.) *	The main (essential) reference for the course (must be written in full according to the scientific documentation method)	<i>Taha, A., S, et al. (2025):</i> Electronic Hand outs for Medical Surgical Nursing department (staff members), Faculty of Nursing, Benha University.
	Other References	<i>Alan, D., Kaye, Smeltzer, C. and Bare, G., (2023): Medical surgical nursing. 12th ed. J.B. Lippincott, Williams & Wilkins. Philadelphia.</i> <i>Smith, S.F., Duell, D. J., and Martin, B. C., (2023): Clinical nursing skills 6th ed., New jersey. Pearson education, Inc.</i> <i>Patricia, A., and Susan, C., (2023): Fundamental concepts and Skills for Nursing. (7th Ed.), UK. Prentice Hall, International Edition</i>
	Electronic Sources (Links must be added)	https://pmc.ncbi.nlm.nih.gov/articles/PMC10183472/
	Learning Platforms (Links must be added)	https://ebook1.bu.edu.eg
	Other (to be mentioned)	_____
Supportive facilities & equipment for teaching and learning *	Devices/Instruments	Lab supplies / manikin for Critical skills
	Supplies	Lab supplies / manikin for Critical skills
	Electronic Programs	-Microsoft team
	Skill Labs/ Simulators	OSCE
	Virtual Labs	Virtual lab
	Other (to be mentioned)	-

Name and Signature
Course Coordinator

Samah Ghoneim
11/7/2025

Name and Signature
Program Coordinator

Dr. Mehbouba Sobhy
11/7/2025

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>Domain No. 1:</u> <u>Holistic patients</u> <u>/ Centered care</u> <u>1-1-</u> <u>COMPETENCY</u> <u>Demonstrate</u> <u>knowledge,</u> <u>understanding,</u> <u>responsibility</u> <u>and</u> <u>accountability of</u> <u>the</u> <u>legal obligations</u> <u>for ethical</u> <u>nursing practice</u>	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	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	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	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Fiel d Training
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE</u> <u>2-1- COMPETENCY</u> <u>Provide holistic and evidence- based nursing care in different practice settings..</u>	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	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE</u> <u>2-1- COMPETENCY</u> <u>Provide holistic and evidence-based nursing care in different practice settings.</u>	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.	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem-based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE</u> <u>2-2- COMPETENCY</u> <u>Provide health education based on the needs/problems of the patient/client within a nursing framework</u>	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. .	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

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

(المعتمدة)

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

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

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstor 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
<u>DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY</u> <u>3-4- COMPETENCY</u> <u>Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.</u>	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	-	-	-	-	-	-	-	-	*	*	*	*

(المعتمدة)

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
<u>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</u>	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 Demonstrate communication skills inter professional context during using of crash cart	-	-	-	-	-	-	-	-	*	*	*	*
		5.1.3.2 Apply standardized communication protocols when transferring care responsibilities to other professionals during care of tracheostomy patient	-	-	-	-	-	-	-	-	*	*	*	*

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

Domain/ competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training				
			Interactive lecture	Brainstorming	Problem- based learning	Self-learning	E-learning	Blended Learning	Project based learning	Performance Based Training	Case study	OSCE Simulation	Virtual reality	Practical/Field Training
DOMAIN5- INTER- PROFESSIONAL COMMUNICATION5- 1- COMPETENCY <u>Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities</u>	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	-	-	-	-	-	-	-	-	*	*	*	*

Name and Signature
Course Coordinator

Samah Ghoneim
11/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
11/7/2025

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>Domain No. 1: Holistic patients / Centered care</u> <u>1-1- COMPETENCY</u> <u>Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.</u>	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	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.</u>	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	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.</u>	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	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>DOMAIN 2- HOLISTIC PATIENT- CENTERED CARE 2-1- COMPETENCY Provide holistic and evidence-based nursing care in different practice settings.</u>	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.	*	*	-	*	-

(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 Evaluation				
			P Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>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</u>	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.	*	*	-	*	-

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

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY</u> 3-2- COMPETENCY 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 Apply quality of nursing care initiatives within nursing practice	*	*	-	*	-
		3.3.2.2 Implement evidence based practice to improve nursing care delivery during infusion pump procedure.	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY</u> <u>3-4- COMPETENCY</u> <u>Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.</u>	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	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>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.</u>	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	*	*	-	*	-

(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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
<u>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.</u>	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 Demonstrate communication skills inter professional context during using of crash cart	*	*	-	*	-
		5.1.3.2 Apply standardized communication protocols when transferring care responsibilities to other professionals during care of tracheostomy patient	*	*	-	*	-

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 Evaluation				
			Periodic exams (Seasonal Works)	Mid-term exam	Oral exams	Final Practical examination	Written exam (Electronic)
DOMAIN 5- INTER-PROFESSIONAL COMMUNICATION 5-1- COMPETENCY <u>Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.</u>	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	*	*	-	*	-

Name and Signature
Course Coordinator

Samah Ghoneim
1/7/2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sabhy

11.7/2025

Course Specification

2025/2026

لغة انجليزية III

English III

Course code: SUP221

المعتمدة

Course Specification (2025)

1. Basic Information

Course Title (according to the bylaw)	لغة انجليزية III English III			
Course Code (according to the bylaw)	SUP221			
Department/s participating in delivery of the course	Department of English, Faculty of Education, Benha university			
Number of credit hours/points of the course (according to the bylaw)	Theoretical	Practical	Other (specify)	Total
	2Credit hours			2 Credit hours
Course Type	اجبارى			
Academic level at which the course is taught	الفرقة/ المستوى الثانى			
Academic Program	Bachelor Degree in Nursing Science (Credit hours)			
Faculty/Institute	Nursing			
University/Academy	Benha			
Name of Course Coordinator	Dr/ Basant Samair			
Course Specification Approval Date	1/7/2025			
Course Specification Approval (Attach the decision/minutes of the department /committee/council)	مجلس القسم.pdf مجلس قسم التمريض الباطنى الجراحى يوليو 2025			

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)

Program Outcomes (NARS/ARS) (according to the matrix in the program specs)		Course Learning Outcomes Upon completion of the course, the student will be able to:	
Code	Text	Code	Text
2.2.1	Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1	Describe components of conditional sentences
		2.2.1.2	Discuss the past simple tense
		2.2.1.3	Explain phrase verbs “with” get
		2.2.1.4	-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
		2.2.3.2	Formulate phrases using past continuous tense

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

4. Teaching and Learning Methods

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

Course Schedule

Number of the Week	Scientific content of the course (Course Topics)	Total Weekly Hours	Expected number of the Learning Hours			
			Theoretical teaching (lectures/discussion groups/)	Training (Practical/Clinical/)	Self-learning (Tasks/ Assignments / Projects/ ...)	Other (to be determined)
1	The past simple tense	2hours	2hours	-	-	-
2	The past simple 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 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, etc.) *	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 Univerisity. Gupta, S.(2025): English Grammar & composition very useful for all competitive Examination, arihant publications India limited, India, Chapter 30,517.
	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.
	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://Ebook.bu.edu.eg
	Other (to be mentioned)	http://cms.nelc.edu.eg E-learning.bu.edu.eg

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

Name and Signature
Course Coordinator

Dr. Ba Sant
1-7-2025

Name and Signature
Program Coordinator

Dr. Mahbouba Sobhy
1/7/2025

Matrix between subject objectives and teaching and learning methods

Course name: English (III)

Academic year: 2025/2026

Code: SUP221

Second academic level: 4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem based Learning	Self - Learning	E-Learning	Blended Learning	Project based Learning	Performance Based Training	Case Study	Role Playing	OSCE Simulation	Virtual Reality	Practical/Field Training
Domain 2- holistic patient-centered care 2.2- COMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.1- Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1 Describe components of conditional sentences	*	-	-	-	*	*	-	-	-	-	-	-	-
		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 subject objectives and teaching and learning methods

Course name: English (III)

Code: SUP221

Academic year: 2025/2026

Second academic level: 4th semester

Domain/Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain Storming	Problem based learning	Self-Learning	E-Learning	Blended Learning	Project based learning	Performance Based Training	Case Study	Role Playing	OSCE Simulation	Virtual Reality	Practical/Field Training
Domain 2- holistic patient-centered care 2.2- COMPETENCY Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.3 . Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Integrate different medical abbreviations during writing reports	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.2 Formulate phrases using past continuous tense	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.3 Utilize the common connectors during written reports	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.4 Mention phrases by using get	*	-	-	-	*	*	-	-	-	-	-	-	-
		2.2.3.5 List phrases using the past simple tense	*	-	-	-	*	*	-	-	-	-	-	-	-

Second academic level: 4th semester

[illegible]

Matrix between subject objectives and teaching and learning methods

Course name: English (III)

Academic year: 2025/2026

Code: SUP221

Second academic level: 4th semester

Domain/Competency	Key elements	Subjects Objectives	Methods of teaching and learning							Methods of training					
			Interactive Lecture	Brain storming	Problem Based learning	Self-Learning	E-Learning	Blended learning	Project based learning	Performance Based Training	case Study	Role Playing	OSCE Simulation	Virtual Reality	Practical/Field Turning
	safe care and evaluate their impact on patient outcomes	information management tools for using passive voice	*	-	-	-	*	*	-	-	-	-	-	-	-

Name and Signature
Course Coordinator

Dr Basant
1-7-2025

Name and Signature
Program Coordinator

Dr. Mahboubia Sobhy
1/7/2025

Matrix between subjects objectives and methods of evaluation

Course name: English (III)

Academic year :2025/2026

Course Code: SUP221

Second Academic level : 4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal works)	Mid-term Exam	Oral exam	Clinical exam	Final 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	2.2.1- Determine health related learning needs of patient/client within the context of culture, values and norms.	2.2.1.1 Describe components of conditional sentences	*	*	-	-	*
		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)

Academic year :2025/2026

Course Code: SUP221

Second Academic level : 4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	Mid- term Exam	Oral exam	Clinical exam	Final 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.	2.2.3 . Participate in informal and formal methods of teaching that correspond to the health of patient/client needs and abilities in different health care settings.	2.2.3.1 Integrate different medical abbreviations during writing reports	*	*	-	-	*
		2.2.3.2 Formulate phrases using past continuous tense	*	*	-	-	*
		2.2.3.3 Utilize the common connectors during written reports	*	*	-	-	*
		2.2.3.4 Mention prases by using get	*	*	-	-	*
		2.2.3.5 List phrases using the past simple tense	*	*	-	-	*

Matrix between subjects objectives and methods of evaluation

Course name: English (III)

Academic year :2025/2026

Course Code: SUP221

Second Academic level : 4th semester

Domain/ Competency	Key elements	Subjects Objectives	Methods of evaluation				
			Periodic exam (Seasonal work)	Mid-term exam	oral exam	Clinical exam	Final Written exam (Electronic)
Domain 4 Informatics and technology 4.1-COMPETENCY - Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care..	4.1.1 Use different sources of data related to contemporary standards of practice and patient care	4.1.1.1 Identify basic medical abbreviation	*	*	-	-	*
	4.1.2. Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes	4.1.2.1 Apply technology and information management tools for using passive voice	*	*	-	-	*

Name and Signature
Course Coordinator

Dr. Basant
1-7-2025

Name and Signature
Program Coordinator

Dr. Hehbonba Sobhy
1/7/2025

مجالس الأقسام العلمية لاعتماد توصيف

المقررات الدراسية للعام الجامعي

٢٠٢٦/٢٠٢٥



السيد الأستاذ الدكتور / عميد الكلية

تحية طيبة وبعد

نتشرف بأن نرفق لميادنتكم طيه محضر اجتماع مجلس قسم تمريض الباطني الجراحي عن شهر يوليو المنعقد يوم الثلاثاء الموافق ٢٠٢٥/٧/١ وبرجاء التفضل بالموافقة على ما جاء بالمحضر والعرض على مجلس الكلية.

ولميادنتكم جزيل الشكر

رئيس مجلس القسم
أ.د. أمل سعيد طه

٢٠٢٥ / ٧ / ١

محضر مجلس قسم التمريض الباطني والجراحي لشهر يوليو ٢٠٢٥

بنود مجلس قسم التمريض الباطني والجراحي لشهر يوليو ٢٠٢٥

يوم الثلاثاء الموافق 2025/٧/١

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 الثاني: الدراسات العليا

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

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

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

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

- اعتماد مجلس القسم صلاحية طلاب الدراسات العليا الاتي أسمائهم:

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

- ٣- مناقشة مجلس القسم تقارير برامج ومقررات الدراسات العليا) ماجستير جزء ثاني ودكتوراه جزء ثان ودبلومة ان وجد) للعام الجامعي ٢٠٢٤-٢٠٢٥
- ٤- اعتماد مجلس القسم عمل الإجراءات التصحيحية لبرامج ومقررات الدراسات العليا بناء علي راء المراجعين الداخلي والخارجي للعام الجامعي ٢٠٢٥-٢٠٢٦
- البند الثالث: شئون أعضاء 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
 - آيه السيد شلبي
- 2- اعتماد مجلس القسم تحويل اجازة أ.د/ عبير يحيى من اجازة مرافقة زوج الي اجازة رعاية طفل وذلك لظروف اسريه خاصة حيث أنها لديها طفلة صغيرة (مرفق طيه الخطاب وشهادة ميلاد الطفلة).
- 3- اعتماد مجلس القسم اجازة مرضي للدكتورة/ سارة عبدالصمد المدرس المساعد بالقسم والتي تم عرضها على اللجنة الطبية وأقرت لها اجازة أسبوعين بداية من 2025/7/6
- 4- اعتماد مجلس القسم اجازة الوضع للدكتورة/ هاله السيد المعيدة بالقسم والتي بدأت بتاريخ ٢٠٢٥/٦/٢٢
- 5- اعتماد مجلس القسم اجازة مرضي للدكتورة/ إيمان صبحي الأستاذ المساعد بالقسم
- 6- اعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ صفاء محمد عيسى المعيدة بالقسم بتقدير ممتاز
- 7- اعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ جهاد محمد عيسى المعيدة بالقسم بتقدير ممتاز
- 8- اعتماد مجلس القسم منح درجة الماجستير في التمريض الباطني الجراحي للطالبة/ شاهندا محسن المعيدة بالقسم بتقدير ممتاز
- 9- اعتماد مجلس القسم منح درجة أستاذ مساعد في التمريض الباطني الجراحي للدكتورة/ علا أحمد المدرس بالقسم

البند الرابع: الجودة

- 1- مناقشة أعضاء مجلس القسم ما تم بخصوص مراجعة الجودة لملفات القسم للفصل الدراسي الأول 2024-2025 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- اعتماد مجلس القسم توصيف المقررات الدراسية الخاصة بالفرقة الأولى والثانية بقسم التمريض

الباطني الجراحي طبقاً للأنحة المحددة لبرنامج مرحلة البكالوريوس للعام الجامعي 2025-2026

5- اعتماد مجلس القسم توصيف المقررات الدراسية الخاصة بالفرقة الأولى والثانية بقسم التمريض

الباطني الجراحي طبقاً للأنحة الساعات المعتمدة لبرنامج مرحلة البكالوريوس للعام الجامعي 2025-

2026

6- إحاطة أعضاء المجلس انه سوف يمتد صلاحية ادراج البنود والقرارات من تاريخ عقد مجلس القسم

حتى يوم الاثنين الموافق ٢٠٢٥/٧/٧.

رئيس مجلس القسم

أ.د. / أمل سعيد طه

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