

كلية التمريض - جامعة بورسعيد قسم التمريض الباطنى والجراحى تاريخ اعتماد التوصيف: ١ / ٢٠٢١

1- بيانات المقرر

الفرقة / المستوى:الاول	اسم المقرر: اساسيات التمريض نظرى	الرمز الكودى: Nur100
القصل الدراسي الأول		
نظری	عدد الساعات المعتمدة: ثلاث ساعات + ١ جلسة تعليمية اسبوعيا	التخصص : التمريض الباطني والجراحي

2. Aim of the course

This course is designed to provide nursing students with the essential knowledge needed to provide basic health needs competently for clients. So the course cover topics for clients and environmental safety, universal precautions, hospital rules as reporting, documentation, ethical considerations for client.

3. Course specification based on competency





Domain1-Professional and ethical practice

Competency	Key elements	Course subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
1-1Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.1. Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	1-Introduction to Nursing .Profession.	1.1.1.1. Define the nursing as profession.1.1.1.2. Identify different responsibilities of nurse.	Modified lecture-Group discussion- online lecture	PowerPoint presentation -Video	Answer questions
	1.1.2. Apply value statements in nurses code of ethics and professional conduct for ethical discussion making	2-patient'ssafety	1.1.2.1.Identify individual safety patterns through assessment 1.1.2.2.Demonstrate nursing intervention to promote the safe environments in health facilities, homes	Modified lecture-Group discussion- online lecture	PowerPoint presentation -Video	Answer questions





DOMAIN 2- Holistic Patient-Centered care

Competency	Key elements	Course Subjects	Subject objectives	Teaching Methods	Media used	Assessment Methods
2-1-Provide holistic and evidence-based nursing care in different	2.1.2. Provide holistic nursing care that addresses the needs of individuals,	1-Human nutrition / Basic human needs	2.1.2.1. Discuss nursing assessment of patient nutrition2.1.2.2. Demonstrate basic human nutritional needs.	Modified lectureGroup discussiononline lecture	PowerPoint presentation -Video	Quiz
practice settings.	families and Communities across the life span.	2-Urinary elimination	2.1.2.1 Discuss nursing intervention to promote normal urinary elimination			
		3-Bowel elimination	2.1.2.1 Discuss nursing intervention to promote normal bowel elimination			
2.2Provide health education based on the needs/problems of the patient/client	2.2.1. Determine health related learning needs of patient/client within the context of	1Health and illness	2.2.1.1.list factor that affect health maintenance	Modified lectureGroup discussiononline lecture	PowerPoint presentation -Video	Answer questions
within a nursing framework	culture, values and norms.	2-Sleep and rest	2.2.1.2. Develop nursing care plan with patient with sleep pattern disturbance.			





DOMAIN 3-Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Subject objectives	Teaching Methods	Media used	Assessment Methods
3.2 Provide a safe working environment that prevents harm for patients and workers	.3.2.1.Provide a safe working environment that prevents harm for patients and workers.	1-Infection control and sterile techniques	3.2.1.1. Identify nursing steps for increasing the protection against infection exposure. 3.2.1.2.Discuss the role of nurse in infection control	Modified lectureGroup discussiononline lecture	PowerPoint presentation -Video	Group discussion





DOMAIN 4 Informattic and technology

Competency	Key elements	Course Subjects	Subject objectives	Teaching Methods	Media used	Assessment Methods
4.2. Utilize information and communication technologies in the delivery of patient/client care	4.2.1Retrieve, and manage data to make decisions using information management system for providing holistic patient care	1-Recording, Reporting 2-Medication administration 3- Vital signs	 4.2.1.1. List benefits of documentation in health delivery system. 4.2.1.2 .Identify the different methods of drug administration. 4.2.1.3. Discuss nurse's role during medication administration 4.2.1.4. Identify equipment 	 Modified lecture Group discussion online lecture 	PowerPoint presentation -Video	One minute paper
			routinely used to assess vital signs 4.2.1.5. recognize normal vital signs values among various age group			





٤. محتوى المقرر: 1. Introduction to Nursing. 2. Safety Health care. **Course Content** 3. The concept of health and illness. 5. Infection control and sterile techniques. 6. Human nutrition / Basic human needs7. Bowel elimination management. 8. Urinary elimination 9-Bowel elimination 10. Rest and sleep. 11. Vital signs. 12. Recording and Reporting and Admission and discharge. 13. Medications -Inter active learning ٥ اساليب التعليم و التعلم: -Blended learning -Self-learning **Teaching and Learning** -Cooperative Learning Methods 1- Interpretation and solve any difficulties at professor office 2- Use academic monitoring لذوى القدرات المحدودة 3- Recommends senior students for help **TeachingandLearning** 4- Apply student group system Methods of Disables 5- Apply extra hours for teaching 6- Group discussion ٧ تقويم الطالب **Student Assessment** 1- mid-term exam أ-الأساليب المستخدمة 2- Final term exam Used method





1- ^{7th} week mid-term exam	ب-التوقيت :time
2- Final term exam at Week 14	ime. 23 .
Semester work 20% (40 degrees)	جـتوزيع الدرجات :
Mid-term exam 30% (60 degrees)	
Final-term Exam 50% (100 degrees)	Marks distribution
Total 100 % 200 degree	
List of Reference	٨. قائمة الكتب الدراسية و المراجع
Provided by the lecturer	أ۔ مذكرات
·	Course note
1. Lewis, S., Dirksen, S., Heitkemper, M. & Bucher, L. (2017). Assessment and Management of	ب-كتب ملزمة
Clinical Problems, Medical -Surgical Nursing, 8 th ed. Mosby Elsevier Inc.	Description 14 of 1 of
2. Linda, M. & Ignatavicius, D. (2015). Patient-Centered Collaborative Care, Medical -Surgical	Required text book
Nursing, 7 th ed. Elsevier Inc.	
3. Linton, A. (2015). Introduction to Medical Surgical Nursing, 6 th ed. Elsevier Health Sciences.	
4. Smeltzer, C. S., & Bare, G. B. (2014). Brunner & Suddarth's Textbook of Medical-Surgical-	
Nursing, 9 th edition. USA: Lippincot.	
5. Basavanthappa, B.T. (2015). Medical-Surgical Nursing, 3 rd ed. London: Jaypee Brothers Medical	
Publishers, P. 297.	
6. Chintamani. (2016). Lewis Medical Surgical Nursing, 3 rd ed Talaustralia: Elsevier, P.	
7. Taylor, C., Lillis, C., & Lynn, C. (2015). Fundamental of nursing the art and science of person-	
centered nursing care, 8 th edPhiladephia: Wolters Klumer	
8. Barbara, J., et al. (2014). NCLEX-RN content review guide, preparation for the NCLEX-RN	
examination, 2 nd editionNew York: Kaplan Nursing	
9. Burner & Suddarth S. (2015). Text book of conidian medical surgical nursing, 2 nd ed. Canada.	
- Smeltzer. CS, Bare.GB. (2012) Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing. 9 th	ج-كتب مقترحة
edition. Lippincot. USA	RecommendedBooks
	Recommendedooks

رئيس القسم: - ا.م/د منى عبد الرحمن

منسق المقرر: ام/د حياة محد عبد القادر- د/ سيده جمال

Year: 2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ١٠٢١/١

1-بيانات المقرر

الفرقة / المستوى الأول الفصل الدراسي الأول	اسم المقرر:أساسيات عملي Fundamental of Nursing (Clinical)	الرمز الكودى: Nur 101
4 Total credit hours /week 3 credit hour (laboratory) 1 credit hour (clinical field) per week	عدد الساعات المعتمدة: 4 ساعات عملى /اسبوع	التخصص: التمريض الباطني والجراحي

2 - Aim of the course:

This course is designed to provide nursing students with the essential skills or procedures need to introduce basic nursing care for patients care. This course cover skills related to safety of patient and safety environment as applying universal precautions, hospital roles as reporting, documentation and ethical consideration for patients.

3-Course specification based on competency





DOMAIN1: Professional and Ethical Practice

Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
1- Medication	1.1.3.1.Ability to integrate ethical and legal principles into all aspects of medication administration, including documentation 1.1.3.2. Commitment to	 Demonstration and re demonstration Role Play Training in skill lab Clinical training in 	-Data show Power point, Field visits, -Real	- Peer Quizzes -Top Ten Lists - one minute papers - observation
	administering medications safely within the scope of legal practice.	different settings - presentation and	situation in clinical settings	
2- Positioning	1.1.4.1.Demonstrate accountability for own nursing care according to ethical and legal principles	video recording - Clinical field	-Scenarios, -Online interaction -Google class room	
		ethical and legal	ethical and legal	ethical and legal -Google





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Provide holistic nursing care that addresses the needs of individuals, families and communities across the adult life span. 2.1.2. Provide holistic patient- centered care respecting people diversity.	1- medical and surgical asepsis during care of hospitalize patients 2- vital signs check list	1.2.1.1. Ability to use appropriate infection-control precautions and barrier techniques for infection prevention and control. 2.1.1.2. Demonstrate safe and effective use of nursing skills related to the support of the hospitalized patients domain.	- Demonstration and re-demonstration - Role Play - Training in skill lab - Clinical training in different settings - presentation and video recording - Clinical field	-Data show Power point, Field visits, -Real situation in clinical settings -Scenarios, -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers - observation
	2.1.3. Advocate the patient/client needs/problems within the egyptian health care system and the personal context.	3-Intravenous therapy	2.1.1.3. Ability to identify the principles of medical and surgical asepsis applicable to the care of patients to prevent and control infection.			





DOMAIN 5: Inter-professional Communication

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
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 interprofessional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	1.Bedding and body care	5.1.1.1. Establishing interpersonal relationships with the patient and family. 5.1.1.2. Demonstrate beginning skill in organizing clinical activities. 5.1.1.3. Perform measures to meet the rest and activity needs of adult patients. 5.1.1.4. Ability to use the equipment and protocols necessary to conform to principles of medical and surgical asepsis.	redemonstration - Role Play -Training in skill lab - Clinical training in different settings - presentation and video recording - Clinical field	-Data show Power point, Field visits, -Real situation in clinical settings -Scenarios, -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers - observation





1. Vital signs 4- محتوى المقرر 2. Medical and surgical aseptic technique 3. Positioning Course Content 4.Bedding and body care **5.Intravenous therapy 6.**Medication administration Recommended methods for disabled/low achievement students:-5- اساليب التعليم و التعلم: 1- Interpretation for any difficulties in professor office. **Teaching and Learning** 2- Use academic monitoring. Methods 3- Senior students help junior students. 4- Apply study groups system. 5- Apply extra hours for teaching. 6- Group discussion direct instruction: 6-أساليب تعليم و التعلم للطالب learning strategy instruction; and ذو ي القدر ات المحدو دة using a sequential, simultaneous structured multi-sensory approach **Teaching and Learning** break learning into small steps; **Methods of Disables** supply regular, quality feedback; 7-تقويم الطالب: أ- الأساليب المستخدمة **Students Assessment** a-Semester work b-Mid-Term Exam(OSCE). c-Final Practical & oral Exam (OSCE). **Used Methods** at 7th week Mid-Term Exam ب-التوقيت: Final Practical (OSCE) & oral Exam at 14th Week Time Semester work 40% (80 degrees) ج-توزيع الدرجات: Mid-Term Exam 10% (20 degrees) Final Practical (OSCE) & oral Exam 50% (100 degrees) **Marks distribution** 8- قائمة الكتب الدراسية و المراجع **List of References** أ- مذكرات Course note Provided by the lecturer & book





1.	Lewis, S., Dirksen, S., Heitkemper, M. & Bucher, L. (2017). Assessment and Management of	ب-كتبملزمة
	Clinical Problems, Medical-Surgical Nursing,8thed. Mosby Elsevier Inc.	
2.	Linda, M. &Ignatavicius, D. (2015).Patient-Centered Collaborative Care, Medical-Surgical	Required Books (
	Nursing,7th ed. Elsevier Inc.	Text Books)
3.	3-Linton, A. (2015). Introduction to Medical Surgical Nursing, 6th ed. Elsevier Health Sciences.	Text Books)
4.	Smeltzer. C. S.&Bare, G. B. (2014). Brunner &Suddarth's Textbook of Medical-Surgical-	
Ì	Nursing, 9thedition. USA: Lippincot.	
5.	Basavanthappa, B.T. (2015). Medical -Surgical Nursing, 3rded. London: Jaypee Brothers Medical	
Ì	Publishers, P. 297.	
6.	Chintamani.(2016).Lewis Medical Surgical Nursing, 3rd ed. Australia: Elsevier,p. 396.	
7.	Taylor, C., Lillis, C., & Lynn, C.(2015). Fundamental of nursing the art and science of person-	
	centered nursing care, 8th ed.Philadephia: WoltersKlumer.	
8.	Barbara, J., et al. (2017). NCLEX-RN content review guide, preparation for the NCLEX-RN	
	examination, 2th edition. New York: Kaplan Nursing.	
9.	Burner &suddarth S.(2017). Text book of conidian medical surgical nursing, 2nd ed. Canada:	
	Lippincott.	
	1.Smeltzer. CS, Bare.GB. (2015) Brunner &Suddarth'S Textbook of Medical-Surgical-Nursing. 9th edition.	ج-كتبمقترحة
ı	Lippincot. USA	
	2. Hinkle, J. L., Cheever, K. H. (2014). Brunner & Suddarth's Textbook of Medical-Surgical Nursing (13th	Recommended Books
	edition).	
	Wolters Kluwer: Lippincott Williams & Wilkins	d- Periodicals, Web Sites,
ı	WWW .nursing center .com	etc
	WWW .nursing lanx	
	WWW .evolve .Elsevier .com	
1	WWW. all nurses .com	

رئيس القسم: - ا.م/د منى عبد الرحمن

منسق المقرر: ا.م/د حياة محد عبد القادر ـ د/ سيده جمال

Year: 2020/2021





كلية: التمريض

قسم: تمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1-بيانات المقرر

الفرقة / المستوى : الاول الفصل الدراسي الأول	ا سم المقرر : تشریح ۱ نظری	الرمز الكودى: 120 Med
نظری 1credit hrs/ week ۱ credit hrs/ week عملی ساعة ۱	عدد الساعات المعتمدة: ٢ ساعه	التخصص :تمريض الباطني والجراحي

2. Aim of the course:

The is course aims to provide students with essential basic knowledge and skills and attitudes related to the anatomical position of different organs in the human body, applying this knowledge and skills effectively during giving nursing care competently.

3. Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.1. Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1.cardiovascular system	1.1.1.1.Apply the basic principles of nursing ethics during determining anatomical position of muscles skeletal system 1.1.1.2. Apply safety measures while caring for patients' physical assessment during determining anatomical position of cardiovascular system.	-Blended learning.	PowerPoint presentation -models, Videos, Use of skeleton Use of Audio- visual Group work	Short-Answer Question
	1.1.4- Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	anatomy of the digestive system	1.1.4.1Classify differentiate Anatomy of the digestive system (Stomach, liver and gallbladder)based on policies and procedural guidelines considering patient rights and responsibility of nurses in nursing care plan.	-Cooperative learning	-Powerpoint presentation -models, Videos, Use of skeleton Use of Audio- visual Group work	One paper minute





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and illness in diverse settings.	1.cardiovascular, 2.urinary tract, 3.Musculoskeletal, 4.respiratory disorders	2.1.1.1 Apply cardiovascular, urinary tract, Musculoskeletal, and respiratory assessment in different clinical settings including normal anatomical positions of different body systems.	Cooperative learning .	PowerPoint presentation -models, Videos, Use of skeleton Use of Audio-visual Group work	Essay Short Answer Question
	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	1.cardiovascular system	2.1.2.1. Build and implement patients and families and communities' needs concerning patients care according to anatomical positions of the cardiovascular system.	Cooperative learning	PowerPoint presentation -models, Videos, Use of skeleton Use of Audio-visual Group work	One paper minute
	2.1.3. Provide holistic patient-centered care respecting people's diversity.	1. Cardiovascular, 2.urinary tract, 3.Musculoskeletal 4. respiratory system	2.1.3.1. Design and illustrate the importance of respecting the diversity of patients during examining anatomical positions of the different systems in nursing care for patients taking into account the different personality of the patients and his diseases.	Blended learning	PowerPoint presentation -models, Videos, Use of skeleton Use of Audio-visual Group work	Short comparative assessments





Teaching Assessment **Course objectives Competency Key elements Course Subjects** Methods Media used **Methods** 2.1.6.1 - Update nursing Blended Self-1.cardiovascular, 2.1.6. Examine PowerPoint care procedures based on learning. assessment 2.urinary tract, evidence that presentation best evidence based Pre-post short 3. Musculoskeletal, underlie clinical practice for patients and test 4.respiratory -models, nursing practice to communities concerning disorders offer new insights Demonstrating inspection, Videos, Use of to nursing care for palpation and percussion, skeleton Use of patients, families, important bony Audio-visual and communities. landmarks, muscles, tendons, blood vessels, Group work nerves and viscera on the living body and interpret normal radiograms and C.T. scan 2.1.6.2. build the relation recent evidences concerning clinical nursing practices and his anatomical position of the system and its importance in providing excellent care for patients, families and communities





DOMAIN 3- Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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.	3.3.1 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	Respiratory system Urinary Tract system	3.3.1.1. Evaluate the ongoing effectiveness of planned activities for patients with determining position of anatomical system of the body urinary and respiratory system and how the knowledge and skills will impact on the outcomes of their quality.	Interactive learning.	PowerPoint presentation -models, Videos, Use of skeleton Use of Audiovisual Group work	- MCQ
	3.3.2. Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	1.Cardiovascular system 2.Musculoskeletal system	3.3.2.1. Design nursing care plan for patient with disease during hospitalization to keen patient's safety.	Blended learning.	PowerPoint presentation -Video Use of skeleton Use of Audiovisual	Casual chats with students A peer feedback process





1- Introduction (anatomical terms and positions, planes and lines) & human cell structure.	<u>4- محتوى المقرر</u>
2- Anatomy of the skeleton system	
3- Cartilages	Course Content
4- joints	
5- Body cavities and organs and their contents	
6- Anatomy of the digestive system (Stomach, liver and gall bladder)	
7- Anatomy of the digestive system (Portal circulation, spleen and pan crease)	
8- Anatomy of the respiratory system	
9- Anatomy of the urinary system	
10- Anatomy of the heart and major blood vessels	
Recommended methods for disabled/ low achievement students:-	5- إساليب التعليم و التعلم:
Interactive learning.	Teaching and Learning
Blended learning.	Methods
Self- learning.	Wiethous
Cooperative learning.	
1- Interpretation for any difficulties in the professor's office.	
2- Use academic monitoring.	6-أساليب تعليم و التعلم للطالب
3- Senior students help junior students.	<u>ذوى القدرات المحدودة</u>
4- Apply study group system.	Teaching and Learning
5- Apply extra hours for teaching.	Methods of Disables
6- Group discussion.	
Students Assessment	7-تقويم الطالب:
Work semester	أ- الأساليب المستخدمة
Mid-term exam	
Final written exam	Used Methods
1. midterm exam at 7 th week	ب-التوقيت :
2. Final term exam at Week 14	time
	ume





Semester work	10% (10 degrees)	ج-توزيع الدرجات :
Mid- term	10% (10 degrees)	
Clinical & Oral final Exam	20 % (20 degrees)	Marks distribution
Written Final-term Exam	60% (60 degrees)	
Total	100%	
List of References	راجع	8- قائمة الكتب الدراسية و المر
Provided by the lecturer & book	ζ	أ- مذكرات
·		Course note
 Cook N, Shepherd A, Boore 2nd Edition, SAGE publishing. 	e J, (2020). Essentials of Anatomy and Physiology for Nursing Practice,	ب-كتب ملزمة
	osby's Anatomy and Physiology Coloring Book, 2nd Edition, Publisher: C	Required Books (Text Books)
 Knight J, Nigam Y, Cutter J, (Sage Publications Ltd 	(2020). Understanding Anatomy and Physiology in Nursing, First edition,	
 AshalathaPr, (2020). Textbook Medical Publishers. 	of Anatomy for BSc Nursing Students, 2nd Edition, Jaypee Brothers	
 Peate I, Evans S, John Wiley Healthcare Students, 3rd editio 	J,(2020). Fundamentals of Anatomy and Physiology: For Nursing and n, Publisher: Elsevier India.	
• Gilroy A.M, (2021). Anatomy I	Essential Textbook, 2nd Edition, Elsevier India.	
	dical Surgical Nursing, 3rd ed. London.Jaypee Brothers Medical	ج-كتبمقترحة
Publishers, P: 297. • Linton,A (2015) Health Nursin	ng, 6thed.,Elsevier Introduction to Medical Surgical Sciences	Recommended Books

رئيس القسم: - ا.م/د منى عبد الرحمن

منسق المقرر: د/ السيد عبد الهادى

Year: 2020/2021





لية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى:الاول	اسم المقرر:Physiology1	الرمز الكودى: Med 121
الفصل الدراسي الأول		
عملي	عدد الساعات المعتمدة: ٢ ساعة نظري	التخصص: التمريض الباطني
		والجراحي

2-Aim of the Course:

This course is designed to acquire knowledge of the healthy human physiology to be able to plan and implement nursing based competent on scientific based knowledge of the function of the human body.

3-Course specification based on competency





DOMIAN2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1 Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and	1.Introduction to C.N.S 2.Autonomic nervous system(A.N.S)	2.1.1.1.Describe physiology and function of autonomic nervous system 2.1.1.2. Select the significant subjective and objective assessment data related to the C.N.S system that should be obtained from a patient.	- Interactive learning	Power point presentation -Video	Short answer question
illness in diverse settings.	3. Distribution of Fluid compartment & homeostasis	2.1.1.1. Define processes involved in the regulation of movement of water and electrolytes between the body fluid compartments 2.1.1.2. Select the significant subjective and objective assessment data related to the body fluid compartments and water balance that should be obtained from a patient.	- Interactive learning	Power point presentation -Video	Short answer question	





DOMAIN3: Managing People, Quality and Work environment

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
3.2.Provide a safe working environment that prevents harm for patients and workers	3.2.2 Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	1. Physiology of blood	3.2.2.1. Describe the functions of the hematologic system.3.2.2.2. Explain the process of hemostasis.		presentation	MCQ -Top Ten Lists





4. محتوى المقرر 1. Introduction to C.N.S. 2. Autonomic nervous system (A.N.S) **Course Content** 3. Distribution of Fluid compartment & homeostasis 4. Physiology of blood 5. اساليب التعليم و التعلم: 1- Teaching and Learning Methods 2- Interactive Lectures: **Teaching and Learning Methods 3-** Cooperative learning 6 -أساليب تعليم و التعلم للطالب ذوى القدرات Apply study groups system Apply extra hours for teaching **Teaching and Learning Methods of Disables** ٧- تقويم الطالب 7.StudentsAssessment a- Semester work ا- اساليب تقويم الطالب b- Mid term exam c- Written Final exam **Students assessment methods** 1. Mid-term 7thweek ب – التوقيت time 2. Written final term exam 14thweek ج ـ توزيع الدرجات c. Weighting of Assessments Semester work 20% (20 degrees) Marks distribution Mid Term exam 30%(30 degrees) Final written -term Exam 50% (50 degrees) 100% Total 8. ListofReferences 8- قائمة الكتب الدراسية و المراجع أ۔ مذكر ات **Course note** Providedbythelecture





Guyton&Hall.(2016):Textbook of Medical physiology,13thed,philadelphia,USA.	ب-كتب ملزمة
 Peate.I., Nair.M., (2015): Anatomy and physiology for Nurses at aGlance, 1st ed, Johnwilley&sons. India. 	Required Books (Text Books)
 Judith.A.,Moreau.D.,(2018):Anatomy and physiology forincrediblyEasy,3thed,Lippincott wilimms&wilkins Smeltzer. CS, Bare.GB. (2016) :Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing. 9th edition. L 	
 Smeltzer.CS,Bare.GB.(2016)Brunner&Suddarth'STextbookofMedical-Surgical-Nursing9thedition.Lippincot.USA Peate.I.,Nair.M.,(2015):Anatomyand physiologyforNursesataGlance,1sted, Johnwilley&sons.India 	ج-كتبمقترحة Recommended Books

منسق المقرر: د/ منى عبد البارى بالقسم :- ١.م/د منى عبد الرحمن

Year: 2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى:الاول ساعة	اسم المقرر: Microbiology	الرمز الكودى: Med122
عملی : ۱ ساعة عملي	عدد الساعات المعتمدة: 1 ساعة نظري	التخصص: التمريض الباطني والجراحي

2 - Aim of the course:

At the end of the course, the student will be equipped with the knowledge of the source of infection, mode of transmission, infective agents and laboratory diagnosis, and apply this knowledge to plane for different preventive measures.

3-Course specification based on competency





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence -based nursing care in different practice settings	2.1.6.Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities	1. Introduction to immunology.	2.1.6.1. Prescribed principles of physical and chemical methods used in the control of microorganisms.2.1.6.2. Explain nonspecific body defenses and the immune responses	 Modified lecture presentation and video recording 	-Data show -Online interaction -Google class room	- Peer QuizzesTop Ten Lists - one minute papers
		2.Classification of common infective organisms	2.1.6.1. Determined the common infective organisms. 2.1.6.2. Explain interactions between opportunistic and pathogenic microorganisms and susceptible hosts in contacts that result in infection and/or disease.	- Modified lecture -EBK and video recording	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
		3. Common viral infection	2.1.6.1.Determined the different infective agents causing common viral infection 2.1.6.2.Compare between common viral infection	Modified lectureEBKpresentation	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers
		4. Common bacterial infection	2.1.6.1. Examine evidence that underlie clinical different infective agents causing bacterial infection. 2.1.6.2.Compare between common bacterial infection	- Modified lecture -EBK -video recording	-Data show -Online interaction -google class room	- Peer Quizzes -Top Ten Lists - one minute papers
		5. Common fungal infection	2.1.6.1.Examine evidence that under clinical different infective agents causing fungal infection. 2.1.6.2.Compare between common fungal infections.	-EBK - presentation	-Data show -Online interaction -google class room	- Peer Quizzes -Top Ten Lists - one minute papers
		6. Planning for prevention	2.2.6.1.Utilize information from variety of reliable sources for managing different microbiological infection	- Modified lecture - presentation and video recording	-Data show -Online interaction -google class room	- Peer Quizzes -Top Ten Lists - one minute papers





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.2. Provide health education based on the needs/problems of the patient/client within anursing framework.	sources for planning and improving health promotion and	7. Vaccination	2.2.6.1.Utilize information from variety of reliable sources for different types of vaccination 2.2.6. 2.Utilize information from variety of reliable sources for health education the important of vaccination	Modified lectureEBK-video recording	-Online interaction	- Peer Quizzes-Top Ten Lists- one minutepapers
	activities. accinf	8. Hospital acquired infections.	acquired effective nursing care -EBK	-Online interaction	Peer QuizzesTop Ten Listsone minutepapers	
		10. sterilization and health infection	2.2.6.1. Describe the relationship between sterilization and health infection 2.2.6. 2.Explain principles of physical and chemical methods used in the control of microorganisms	 Modified lecture presentation and video recording 	-Online interaction	Peer QuizzesTop Ten Listsone minutepapers





DOMAIN 4- Informatics and Technology

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
4.1. Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making	4.1.1. Use different sources of data related to contemporary standards of practice and patient care.	1. Diagnosis of pathogenic organism.	4.1.1.1. Demonstrate appropriate conclusions from laboratory results. 4.1.1.2.determined the different tests for laboratory diagnosis	- Modified lecture -EBK and video recording	-Data show -Online interaction -Google class room	Peer QuizzesTop Ten Listsone minutepapers
for patient care.		2. Handling of samples.	4.1.1.3. Demonstrate appropriate laboratory skills and techniques related to the isolation, staining, identification, assessment of metabolism, and control of microorganisms	- Modified lecture - presentation and video recording	-Data show	Peer QuizzesTop Ten Listsone minutepapers
4.2. Utilizeinformationandco mmunicationtechnologies inthedeliveryofpatient/cli entcare.	4.2.3Applytechnologi esandinformationsyst emstosupportprovisio nofsafenursingcarepr acticetoindividuals,fa milies, and communities.	microscope		- Modified lecture - presentation and video recording	-Data show	Peer QuizzesTop Ten Listsone minutepapers





1. Introduction to immunology.	4-محتوى المقرر
2. Classification of common infective organisms	
3. Common viral infection	Course Content
4. Common bacterial infection	
5. Common fungal infection	
6. Planning for prevention	
7. Vaccination	
8. Hospital acquired infections	
9. Diagnosis of pathogenic organism	
10. Handling of samples	
11. Uses of microscope	
12. Sterilization and health infection	
13. Pathogenesis of bacterial infection	
Lecture	5-إساليب التعليم و التعلم:
Modified lecture	و-التحقيب التحقيم ق التحقي
Brain storming	W 1 1
Student assignment	Teaching and Learning
Student assignment	Methods
direct instruction;	6-أساليب تعليم و التعلم الطالب ذوي
 learning strategy instruction; and 	القدرات المحدوده
 using a sequential, simultaneous structured multi-sensory approach 	Teaching and Learning
· · · · · · · · · · · · · · · · · · ·	Methods of Disables
• break learning into small steps;	Methods of Disables
• supply regular, quality feedback;	
Students Assessment	7-الطالب تقويم:
-Quizzes	أ- الأساليب المستخدمة
-Semester work	Used Methods
-Final written exam	





Quizzes: (twice /per semester)after 4th week and after 10 th week Semester work: During the course Final written: in 15 th week	ب-التوقيت : Time:
Semester work 10% (10 degrees) Mid-term exam 10% (10 degrees) Oral & practical Examination 20% (20 degrees) Final-term Exam 60% (60 degrees) Total 100 %	ج-توزيع الدرجات : Marks distribution
1- List of References	قائمة الكتب الدراسية و المراجع
Part by Part	أ- مذكرات Course note
1. Ward, D. (2016). Microbiology and infection prevention and control for nursing students. Learning Matters.	ب-كتب ملزمة
2. Pommerville, J. C. (2013). Fundamentals of microbiology. Jones & Bartlett Publishers.	Required Books (Text Books)
1. Courtenay, M., & Castro-Sánchez, E. (Eds.). (2020). Antimicrobial stewardship for nursing practice. CABI.	ج-كتب مقترحة
2. Strelkauskas, A., Edwards, A., Fahnert, B., Pryor, G., & Strelkauskas, J. (2015). Microbiology: a clinical approach. Garland Science.	Recommended Books
3. Pommerville, J. C. (2012). Alcamo's Fundamentals of Microbiology: Body systems edition. Jones & Bartlett Publishers.	

رئيس القسم: أ.م. د/ منى عبد الرحمن

منسق المقرر: أد/ محد رفعت

Year2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ١/١١

١_ بيانات المقرر

الفرقة:المستوى الأول الفصل الدراسي الأول	اسم المقرر:Parasitic	الرمز الكودى: 123 Med
عملی	عدد الساعات المعتمدة: ساعة نظري	التخصص: التمريض الباطني والجراحي

2 - Aim of the course:

This course is designed to provide nursing students with the essential knowledge competently about a biological basis of parasitic lifestyles including host responses and parasite evasion of host defense mechanisms, transmission, epidemiology, diagnosis, clinical manifestations, pathology, treatment, and control of the major helminthic and protozoan infections of man

3-Course specification based on competency:





DOMAIN 1: Professional and Ethical Practice

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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.parasitic agent	1.1.4.1. Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence for patients with parasitic infections.	Group discussion, Brainstorming,	-Online	- Peer Quizzes -Top Ten Lists - one minute papers





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessme nt Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and illness in diverse settings.	1.parasitic agent:	2.1.1.1.provide physical and psychosocial care for patients with parasitic infections considering patient diversity	Group discussion, Brainstorming, Interactive Lectures, E-Learning, online lecture Reading assignment -Modified lecture -EBK - presentation and video recording	Power point, books -Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers





DOMAIN 4: Informatics and Technology

Competency	Key elements	Course Subjects	Subjects	Teaching	Media used	Assessment
			objectives	Methods		Methods
4.1. Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision	4.1.1 Use different sources of data related to contemporary standards of practice and patient care.	1.Diagnosis of parasite infection	4.1.1.1. Demonstrate appropriate conclusions from laboratory results. 4.1.1.2. clarify the different laboratory	lecture -EBK - presentation and video	-Data show -Online interaction -Google class room	Peer QuizzesTop Ten Listsone minutepapers
making for patient care.		2.Handling of samples and microscope	diagnosis 4.1.1.3. Demonstrate appropriate laboratory skills and techniques related to the isolation, staining, identification, assessment of life cycle, and control of parasite agents.	recording - Modified lecture -EBK - presentation and video recording	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers





1. Definition, classification and general characteristics of parasitic agent	ـمحتوى المقرر
2. Trematode (schistsoma)	
3. Trematode (Fasciol)	Course Content
4. Cestoda (Taene)	
5. Cestoda (H.nana)	
6.Nematoda (Ascaris)	
7. Nematoda (Entrobus)	
8. Nematoda (Ancylstomes)	
9. Nematoda (Triechusis)	
10. Nematode (Filarial)	
11.Protoza (Endameba)	
12. Protozoa (Guardia)	
13. Protozoa (Trichomonas)	
14. Arthropod (Scantiest)	
15. Handling of samples and microscope	
Modified lecture	- t-sti t-sti t
Group discussion	ساليب التعليم و التعلم:
online lecture	Teaching and Learning
• EBK	Methods
 presentation and video recording 	
Recommended methods for disabled/ low achievement students:-	ساليب تعليم و التعلم للطالب
1- Interpretation for any difficulties in professor office.	ي القدرات المحدوده`
2- Use academic monitoring.	Teaching and Learning
3- Senior students help junior students.	Methods of Disables/low
4- Apply study groups system.	achievement.
5- Apply extra hours for teaching.	
6- Group discussion.	





7-الطالب تقويم: Students Assessment a-Semester work b-Mid-Term Exam c-Final written -term Exam **Used Methods** Semester work: **During the course** ب-التوقيت: time at 7th week Mid-Term Exam Final written -term Exam at 15th Week ج-توزيع الدرجات: Semester work 20% (10 degrees) Marks distribution Mid Term exam 30% (15 degrees) Final written -term Exam 50% (25 degrees) Total 100% 8 -قائمة الكتب الدراسية و المراجع 8- List of References أ_ مذكر ات Provided by the lecturer a- Course note **ں۔کتب ملز م**ة 1. Burton J.(2018): Human Parasitology, 5th Edition, Vanderbilt University, Nashville, Tennessee, USA 2. Abaza S. (2018): Notes in medical parasitology, Cairo, Egypt. b. Required Books (3. Hantosh, H.A.; Hassan, H.M.; Ahma, B.; Al-Fatlway, A.(2012). Mosquito species geographical distribution Text Books) in Iraq 2009.J. Vector Born Dis 49, March, pp. 33-35. 4. Paniker CJ. Paniker's textbook of medical parasitology. JP Medical Ltd; 2017 Sep 14. 5. John, D.T. and Petri, W.A., 2013. Markell and Voge's medical parasitology-e-book. Elsevier Health Sciences. 6. Mehlhorn, H., Wu, Z. and Ye, B. eds., 2013. Treatment of human parasitosis in traditional Chinese





 <i>medicine</i> (Vol. 6). Springer Science & Business Media. 7. Bogitsh, B.J., Carter, C.E. and Oeltmann, T.N., 2018. <i>Human parasitology</i>. Academic Press. 8. Heinz, M., 2016. Encyclopedia of Parasitology Fourth Edition. 	
 Burton J.(2018): Human Parasitology, 5th Edition, Vanderbilt University, Nashville, Tennessee, USA Abaza S. (2018): Notes in medical parasitology, Cairo, Egypt. 	ج-کتب مقترحة c. Recommended Books
www.cdc.com http://her.oxfordjournals.org/content/16/6/671.full http://en.wikipedia.org/	d. Periodicals, Web Sites, etc

منسق المقرر: ا.د./ علي حسين بيا المسم المسم المسم المسم عبد الرحمن

Year2020-2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاریخ اعتماد التوصیف: ۲۰۲۱/۱

1- بيانات المقرر

الفرقة / المستوي :الاول الفصل الدراسي الأول	اسم المقرر: أخلاقيات وأداب المهنة Ethics and Laws of the Profession	الرمز الكودي: Sup141
عملی	عدد الساعات المعتمدة: ١ ساعة نظري one credit hr/ week	التخصص : التمريض الباطني والجراحي

2 - Aim of the course:

At the end of the course, nursing students will acquire knowledge of professional nursing ethics that enable them to provide nursing care to clients considering ethical principles as well as making ethical decisions in different clinical areas competently.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing	1.1.1. Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	 History and evolution of nursing Evolution of the nursing profession in Egypt. Legal responsibilities in nursing 	1.1.1.1 Define profession concepts. 1.1.1.2 Mention role of nurse. 1.1.1.3 Describe responsibilities of nursing as a profession. 1.1.1.4 Mention legally sensitive practice setting.	- Modified lecture -Student assignment	-Data show -Role play	Short essay question.True and false question.
practice.	1.1.2. Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	Nursing code of ethics.Ethical decision making.	1.1.2.1 Define the nursing code of ethics 1.1.2.2Identify the importance of ethical decision making 1.1.2.3 Determine principles of ethical decision making. 1.1.2.4 list factors affecting ethical decision making in work environment. 1.1.2.5Demonstrate knowledge related to ethical decision making approaches.	-Modified lecture -Interactive learning.	-Data show	-Short essay question.





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal	1.1.4. Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	- Nursing code of ethics.	1.1.4.1 Embody ethical and professional disposition committed to excellence, equity, and sustainability.	- Modified lecture	-Data show	- Short essay question.
obligations for ethical nursing practice.	1.1.3. Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	-Ethics, morals and laws - Principles of ethics -Patient's rights.	 1.1.3.1Distinguish between different ethical concepts in nursing practice. 1.1.3.2. Explain principles of nursing ethics competently. 1.1.3.3 Explain patient bill of right. 	- Blended learning.	Power point presentati on	MCQ





1. Introduction.	4- محتوى المقرر
2. History and evolution of nursing (1)	
3. History and evolution of nursing (2)	Course Content
4. Evolution of the nursing profession in Egypt.	
5. Ethics, morals and laws	
6. Legal responsibilities in nursing	
7. Principles of ethics	
8. Patient's rights.	
9. Nursing code of ethics.	
10. Ethical decision making.	
 Modified lecture Interactive learning. Blended learning Student assignment 	5- اساليب التعليم و التعلم: Teaching and Learning Methods
 Interpretation for any difficulties in professor office. Use academic monitoring. Senior students help junior students. Apply study groups system. Apply extra hours for teaching. Group discussion. 	6- أساليب تعليم و التعلم للطالب ذوى القدرات المحدودة: Teaching and Learning Methods of Disables
Students Assessment	7-تقويم الطالب:
 Semester work Midterm exam Final written exam 	أ- الأساليب المستخدمة Used Methods





1.	Semester work	Du	ring the course			ب-التوقيت:
2.	Midterm exam	In	the 6th or 7th week		Time	
3.	Final written exam		In the 15th week			
		Grade	Percentage		جات :	ج- توزيع الدر.
1.	Semester work	10	- 20 %			
2.	Midterm exam	15	- 30 %		Marks distri	bution
3.	Final written exam	25	- 50 %			
	Total	50	100%			
I	List of References				الدراسية و المراجع:	8- قائمة الكتب
I	Hand out part by part				Course note	أ۔ مذكرات
- A	American Nursing associa	tion (ANA). (2015): C	Code of ethics for nursing with in	nterpretive statement.		ب-كتبملزمة
DE	ELMAR CENGE Learning,	USA.			Required Books	
-	Burkhardt, M.A., & Nat	thaniel, A.K. (2008):	Ethics & issues in contempora	ary nursing.(3 rd ed.,)	1	
DE	ELMAR CENGE Learning,	USA.	_		(Text Books)	
- I	Beauchamp, T., & Childr	ress, J., (2009). Princip	ples of biomedical ethics, (2 nd e	d.,) New York, NY:		
Ox	ford University Press.					
	rkhardt, A., & Nathaniel		ج- كتبمقترحة			
CE	CENGE Learning, USA.					8

رئيس القسم /أ.م.د/ مني عبد الرحمن

منسق المقرر / د/ هدى جابر حمزة

Year2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات االمقرر

الفرقة / المستوى:الاول الفصل الدراسي الأول	اسم المقرر: الرعاية التلطيفية	الرمز الكودى: Sup E 601
عملی	عدد الساعات المعتمدة: انظري	التخصص: التمريض الباطني و الجراحي

2 - Aim of the course:

The course is designed to equip the learner with the knowledge and skills of the palliative care approach to enable them to care for the person diagnosed with life – limiting illness and. in the last days of person's lifeend also his / her family in a dignified and holistic way.

3-Course specification based on competenc





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing	1.1.1. Demonstrate understanding of the legislative frame work and the role of the nurse and its regulatory functions.	1.Introduction in palliative care	1.1.1.1. Demonstrate understanding of the legislative frame work and the role of the nurse and its regulatory functions in palliative care 1.1.1.2. Studied the common problems related to diseases in the end stage of life.	Modified lecture -EBK - presentation and video recording	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers
practice.			1.1.1.3.confirmed hospice approach and the different domains support 1.1.1.4. Demonstrate understanding of the legislative frame work and the role of the nurse and its regulatory functions in Hospice care	Modified lecture -EBK - presentation and video recording	-Data show -Online interaction	Peer QuizzesTop Ten Listsone minutepapers





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
holistic and evidence-based nursing care in	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	Introduction in palliative care	2.1.2.1. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span according principles of palliative care	Modified lecture - presentation and video recording	-Online	- Peer Quizzes -Top Ten Lists - one minute papers
		2. Hospice care	2.1.2.2. queried principle of hospice care in nursing siting 2.1.2.3. Differentiate between palliative and hospice care in nursing sitting.	Modified lecture -EBK video recording	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers
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.	1.Introduction in palliative care	2.2.1.1.Determine health related learning needs of patient within the context of culture, values and norms according standard of palliative care	Modified lecture - presentation and video recording	-Online interaction	- Peer Quizzes -Top Ten Lists - one minute papers





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessme nt Methods
		2. Hospice care	2.2.1.2.Assessed the relevant outcome of hospice care	Modified lecture -EBK - presentation and video recording	-Online	- Peer Quizzes -Top Ten Lists - one minute papers
		problem related to palliative nursing sitting	2.2.1.3. Discuss the sign and symptoms of common problems related to disease in the late stage. 2.2.1.4. Discuss differential diagnosis to detect the common problems related to end stage diseases. 2.2.1.5. Advanced different types of pain management therapy.	Modified lecture -EBK - presentation and video recording	-Online	- Peer Quizzes -Top Ten Lists - one minute papers





DOMAIN 5- Inter-professional Communication

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families	collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	1. Introduction in palliative care	5.1.1.1.Maintain interprofessional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities in palliative care	lecture -EBK - presentation and video recording	-Data show -Online interaction -Google class room	- Peer Quizzes -Top Ten Lists - one minute papers
		2. Communication in palliative care	5.1.1.2.Compare different methods of effective communications 5.1.1. 3. Utilize communication styles that diminish the risks associated with authority gradients among health care team members. 5.1.1.4.Mention importance of communication in palliative sitting	Modified lecture -EBK - presentation and video recording	-Data show -Online interaction -google class room	- Peer Quizzes -Top Ten Lists - one minute papers





1. Introduction in palliative care 4-محتوى المقرر 2. Common problem related to palliative nursing sitting:-**Course Content** A. Fatigue B. Dyspnea C. Constipation D. Pain assessment E. Pain management 3. Communication in palliative care 4. Hospice care Lecture 5-اساليب التعليم و التعلم: Modified lecture **Teaching and Learning** Brain storming **Methods** Student assignment direct instruction; 6-أساليب تعليم و التعلم للطالب learning strategy instruction; and ذوى القدرات المحدوده: using a sequential, simultaneous structured multi-sensory approach **Teaching and Learning** break learning into small steps; **Methods of Disables** • supply regular, quality feedback; **Student assessment** ٧_تقويم الطالب -Semester work أ-الأساليب المستخدمة -Final written exam **Used Methods** Semester work: During the course ب-التوقيت time in 15th week Final written: Semester work 20% (10 degrees) ج-توزيع الدرجات: 30% (15 degrees) Mid-term exam 50% (25 degrees) Final-term Exam **Marks distribution** 100 Total





List of References	8-قائمة الكتب الدراسية و المراجع
Provided by the lecturer	أ۔ مذکرات
	Course note
1. Cherny, N. I., Fallon, M., Kaasa, S., Portenoy, R. K., & Currow, D. (Eds.). (2020). Oxford textbook of	ب۔ کتب ملزمة
palliative medicine. Oxford University Press, USA.	Required Books (Text
2. Ferrell, B. R., Coyle, N., &Paice, J. (Eds.). (2019). Oxford textbook of palliative nursing. Oxford University Press.	Books)
3. Bruera, E., Higginson, I., Von Gunten, C. F., & Morita, T. (Eds.). (2019). Textbook of palliative medicine and supportive care. CRC Press.	
	ج-كتب مقترحة
	Recommended Books

رئيس القسم:أ.م. د/ منى عبد الرحمن

منسق المقرر:-أ.م. د/ حياة محد احمد عبد القادر

Year2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد المقرر: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى الاول	اسم المقرر: تمريض باطني وجراحي (١) نظري	الرمز الكودى: Nur102
القصل الدراسي الثاني		
عملى	عدد الساعات المعتمدة: ٣ساعات نظري /اسبوعيا.	التخصص: التمريض الباطني
	ا ساعة معتمدة جلسة عرض وحصيلة/اسبوعيا.	والجراحي

2 - Aim of the course:

This course is designed to introduce nursing students to the basic principles of nursing care and management of adult health problems related to endocrine, fluid electrolyte, neoplasm, perioperative care, gastrointestinal disorders. These principles will assist students to provide the comprehensive nursing care needed to meet their needs by utilizing the nursing process competently.

3-Course specification based on competency:





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	value statements in nurses' code of ethics and professional conduct for ethical decision making.	-Liver disease - Viral hepatitis - Pre and Intra- operative Care - Postoperative care - cancer disease	1.1.1.1-Apply ethical principles in providing nursing care. 1-1-1-2 Practice within the legal and ethical boundaries of nursing providing care for clients across the life span.	Blended learning _Lecture Discussion and brainstorming _Online -Teaching classes (zoom-wibex- microsoft teams) -Assignment problem solving and case studiesInteractive	Power point presentation vidoes	Short comparative assessment -One-minute paper -Tag Feedback - Short comparative assessment
	1.1.1Practice nursing in accordance with institutional/nati onal legislations, policies and procedural guidelines considering patient/client rights.	-Diabetes mellitus -Hepatitis -Liver diseaseViral hepatitis -Peptic ulcer - Hyperparathyroidis m and hypoparathyroidism - Hyperthyroidism and hypothyroidism - cancer disease	1-1-2-1 Apply effectively patients' rights when giving nursing care. 1-1-2-2 Applying nursing care for patients with acute and chronic diseases according to hospital polices and standard care guidelines with considering patients' rights	presentation -Reading assignment Individual and group presentations :inverted class		





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2-1-1.Conduct holistic and focused bio-psychosocial and environmental assessment of health and illness in diverse settings.	1-Diabetes mellitus 2-Liver disease. Viral hepatitis 3- Pre and Intra- operative Care 4-Postoperative care 5- cancer disease	2-1-1-1 Demonstrate a psychosocial assessment including brief cultural and spiritual component	Lecture Discussion and brainstorming Online teaching classes (zoom-wibex-microsoft teams) Assignment problemsolving and case studies. Interactive presentation Reading assignment Individual and group repsentation :inverted class	-Powerpoint presentation -vidoes	-Short comparative assessment -One-minute paper





<u>DOMAIN – 3 Managing People, Quality and Work environment</u>

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
3-1 Provide a safe working environment that prevents harm for patients and workers.	3-1-1. Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings	1-Immobility 2-Fluid, electrolyte and acid – base balance 3-Fluid and electrolyte and	3-1-1-1 Describe effectively patients' rights when giving nursing care	Blended learning :Lecture Discussion and brainstorming _Online- teaching classes (zoom- wibex microsoft	-Powerpoint presentation -vidoes	-One-minute paper
3-2-Review health care outcomes in the light of quality indicators and benchmarks to achieve the ultimate goals of improving the quality of nursing care.	3-2-1.Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	acid – base imbalance	3-2-1-1 Apply therapeutic strategies when providing nursing care considering quality improvement and patient's safety	teams) Assignment – problem solving and case studies. Interactive presentation Reading assignment Individual and group presentations: inverted class		





DOMAIN 4- Informatics and Technology

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
4-1-Utilize information and technology to underpin health care	4-1-1Apply technology and information management tools to support safe care and	1-Immobility 2-Fluid, electrolyte and	4-1-1-1 Demonstrate therapeutic strategies to support safe care and evaluate their impact on	Blended learning :Lecture Discussion and	Powerpoint presentation	- Peer Quizzes
delivery, communicate, manage knowledge and support decision making for patient care.	evaluate their impact on patient outcomes.	acid – base balance 3-Fluid and electrolyte and acid – base imbalance	patient outcomes 4-1-1-2 Apply limit setting process to support safe care and evaluate their impact on patient outcomes.	brainstorming Online- teaching classes (zoom- wibex-microsoft teams) Assignment	-vidoes	Top TenListsone minute papers
Cur C.	4-1-2 Evaluate the impact of computerized information management on the role of the nurse in providing holistic patient-centered care.	1-Nursing process	4-1-2-1 formulate a plan of care for according to patients needs and problems 4-1-2-2 Develop the nursing process in dealing with patients exhibiting various manifestations	problem solving and case studies. Interactive presentation Reading assignment Individual and group presentations :inverted class		





Competency	Key elements	Course Subjects	Course objectives	Feaching Methods	Media used	Assessment Methods
4-2 Utilize information and communication technologies in the delivery of patient/client Care	4-2-1Apply communication technologies that support clinical decision making, care coordination, and protection of patients' rights	1-Liver disease. 2-Viral hepatitis 3-Pre and Intra- operative Care 4-Postoperative care 5-Cancer disease	4-2-1-1-Communicate effectively with patients, families and colleagues			
	4-2-2 Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities	1-Liver disease. 2-Viral hepatitis 3-Cancer disease	4-2-2-1-Implement the nursing interventions for patients with various disorders using safety measures			





DOMAIN 5: Inter-Professional Communication

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
colleagues and members of the health care team to facilitate and coordinate care provided for individuals, inter-professi collaboration, variety of setting maximize he outcomes for patients, family and communications.	5-1-1.Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	-Immobility - Pre and Intra- operative Care - Postoperative care - cancer disease	5-1-1-Communicate effectively with patients, families and colleagues. 5-1-1-2- Explain how the multidisciplinary treatment team collaborate to plan and	Blinded learning:Lecture Discussion and brainstorming _Online- teaching classes (zoom- wibex-microsoft teams) Assignment — problem solving	-Powerpoint presentation -vidoes	Peer Quizzes -Top Ten Lists -one minute papers Tag Feedback
communities.	communities. 5-1-2 Use	1-Pre and	implement of care to hospitalized patients. 5-1-2-1 Communicate	and case studies. Interactive presentation Reading assignment Individual and group presentations		
	standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	Intraoperative Care 2- Postoperative care	effectively with patients, families and colleagues	:inverted class		





1. Nursing process	4- محتوى المقرر
2. Immobility	
3. Fluid, electrolyte and acid – base balance	Course Content
4. Fluid and electrolyte and acid – base imbalance	
5. Diabetes mellitus	
6. Hepatitis	
7. Liver disease. Viral hepatitis	
8. Peptic ulcer	
9. Hyperparathyroidism and hypoparathyroidism	
10. Hyperthyroidism and hypothyroidism	
11- Pre and Intra-operative Care	
•	
12- Postoperative care	
13- cancer disease	
	5- اساليب التعليم و التعلم:
Lecture Discussion and brainstorming	
Online- teaching classes (zoom-wibex-microsoft teams)	Teaching and Learning
Assignment – problem solving and case studies.	Methods
Interactive presentation	
Reading assignment	
Individual and group presentations:inverted class	
Recommended methods for disabled/low achievement students:-)-أساليب تعليم و التعلم للطالب
1- Interpretation for any difficulties in professor office.	وى القدرات المحدودة
2- Use academic monitoring.	
3- Senior students help junior students.	Teaching and Learning
4- Apply study groups system.	Methods of Disables/ low
5- Apply extra hours for teaching.	achievement
6- Group discussion	
Students Assessment	7-الطالب تقويم:
a-Semester work	أ- الأساليب المستخدمة
b-Mid-Term Exam	Used Methods
<u> </u>	





c-Final term Exam Mid-Term Exam (7th week) Time: ب-التوقيت Semester work (During the course) Final term Examination (15th week) a- Final-term Examination 50% (100 degree) ج-توزيع الدرجات: b- Mid-Term Exam 30% (60 degree) **Marks distribution** d- Semster work 20%(40 degree) Total 100% (200 degree) **List of References** 1.Cooper k. and Gosnell k.(2019). Adult health nursing. 2nd ed., canda. elsevier **Required Books (Text Books)** 2.Sharma s. k.and madhavis. (2018). Burner and sudderth's text book of medical surgical nursing. India.Woltters Kluwer 3.Basavanthappa, B.T. (2015). Medical -Surgical Nursing, 3rd ed., London. Jaypee Brothers Medical Publishers, p:297... 4. Linda, M. and Ignatavicius, D. (2013). Patient-Centered Collaborative Care, Medical - Surgical Nursing,7thed.,Elsevier Inc. 5. Linton, A. (2015). Introduction to Medical Surgical Nursing, 6thed., Elsevier Health Sciences, p. 6.Donna D. Ignatavicius, M. Workman, Linda LaCharity, Candice K. Kumagai (2017): Medical surgical Nursing: concepts for interprofessional collaborative care.9th edition. 7.Reinisch, C., Hagler, D., Roberts, D., Kwong, J., & Harding, M.M. (2019). Lewis's Medical Surgical Nursing-E-Book(11thed).Canada: Elsevier Health Science. 8.Martin, L.D., & Braida, P. (2019). Medical Surgical Nursing Certification (1sted). USA: McGraw Hill Professional.





9.Hagler, D., Harding, M.M., Kwong, J., Roberts, D., & Reinisch (2020). Clinical Companion to Medical-	
Surgical Nursing(11 th ed).China: Elsevier Health Science.	
10.Stromberg,H.(2020).Dewit's Medical Surgical Nursing(4 th ed).China: Elsevier Health Science.	
11.Gugan,R.,&Malarvizhi,S.(2019).Black's Medical Surgical Nursing(1 st ed).USA: Elsevier Health	
Science	
12.Gosnell, K., & Cooper, K. (2019). Adult Health Nursing (8 th ed). Canada: Elsevier Health Science.	
Linton, A. (2015). Introduction to Medical Surgical Nursing, 6thed., Elsevier Health Sciences, p	ج-كتبمقترحة
	Recommended Books
American academy ophthalmology www.aao.org.	
http://www.nurses.info/nursing_journals_bc.htm	
http://www.amsn.org/cgi-bin/WebObjects/AMSNMain.woa	Periodicals, Web Sites, etc
www. Nursing center.com	

رئيس القسم: ا.م.د/ مني عبد الرحمن

منسق المقرر: د/ مني عبد الرحمن - د/ حياة محد - د/ الحاجة ابراهيم

Year 2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ١/١١

1- بيانات المقرر:

الفرقة / المستوى الأول: الفصل الدراسي الثاني	اسم المقرر: التمريض الباطني والجراحي (١)عملي	الرمز الكودى: Nur103
	Medical Surgical Nursing I (Clinical)	
(laboratory): 2 credit hours /week	العدد الساعات المعتمدة : ٢ ساعات معمل مهار ات/ اسبو عيا	التخصص: التمريض الباطني
(clinical training): 4 credit hours /week	كساعات عمل ميداني اسبوعيا	والجراحي

2. Aim of the Course

This course is geared towards enhancement of the student's clinical skills needed for management of the adult patients with medical surgical alterations and system dysfunctions as well as holistic nursing interventions will be discussed, and applied on alteration endocrine, gastrointestinal tract, perioperative care, fluid and electrolyte balance and overview on oncology. New technologic changes and updates in clinical skills will be also included to provide high quality nursing care through using nursing process.

3. Course specification based on competency





DOMAIN 1: Professional and Ethical Practice

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
1.1Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing	1.1.3.Practice nursing in accordance with institutional/national legislations, policies and procedural	during care of hospitalize patients	1.1.3.1Demonstrate safe and effective use of nursing skills related to the support of the hospitalized patients in accordance with institutional/national legislations, policies and procedural.	- Application and demonstration of the procedure with the use of available facilities in the Lab. Clinical training.	Audio-visual	Notes about performance
practice.	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	2. preoperative check list	1.1.4.1.Demonstrate accountability for own nursing care according to ethical and legal principles	- Application and demonstration of the procedure with the use of available facilities in the Lab. Clinical training.	Audio-visual	Observational Checklist





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
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 adult life span.	 IV therapy Nasogastric tube insertion Catheter insertion Wound dressing 	2.1.2.1-Demonstrate safe and effective use of nursing skills related to the support of the hospitalized adult.	- Application and demonstration of the procedure with the use of available facilities in the Lab. 8. Clinical training.	-Use of Audio-visual -Group work	Checklists
	2.1.3. Provide patient-centered care respecting diversity.	1. Formulate nursing care plan in hospitalize patients	2.1.3.1.Apply the nursing process in providing holistic nursing care for medical/surgical client(s) experiencing an actual or potential health problem.	- Application and demonstration of the procedure with the use of available facilities in the Lab. 8. Clinical training.	-Use of Audio-visual -Group work	Notes about performance
	2.1.4. Advocate the patient/client needs/problems within the Egyptian health care system and the personal context.	2 Keep patients privacy during care (catheter insertion & traction)	2.1.4.1. A commitment to patient advocacy, including getting patients the help they need to achieve comfort—within the scope of	- Application and demonstration of the procedure with the use of available facilities in the Lab. 8. Clinical training.	Use of Audio-visual -Group work	Notes about performance
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 healthcare setting	 diabetic foot care preoperative exercise insulin injection 	2.2.3.1. Demonstrate diabetic foot care Demonstrate preoperative exercise 2.2.3.2. Provide education and counseling to patients and families to restore health	- Application and demonstration of the procedure with the use of available facilities in the Lab. Clinical training.	Use of Audio-visual -Group work	Notes about performance





DOMAIN 5: Inter-Professional Communication

Competency Key elements		Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
colleagues and members of the health care team to	5.1.1 Maintain inter-professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	1.Health assessment	5.1.1.1. Establishing inter-personal relationships with the patient and family.	- Application and demonstration of the procedure with the use of available facilities in the Lab. 8. Clinical training.	Audio-visual	Checklists Rating scales

1. Health assessment	٤. محتوى المقرر
2. IV therapy	Course Contents
3. GIT assessment	
4. Nasogastric tube insertion	
5. fecal and urinary diversion	
6. Catheter insertion	
7. Musculoskeletal assessment	
8. Cast and traction	
9. Wound dressing	
Application and demonstration of the procedure with the use of available facilities in the Lab.	٥. اساليب التعليم و التعلم:
Clinical training.	5– Teaching and Learning
	Methods
6 Teaching and Learning Methods for learning law achieves	militarit traticistis
6- Teaching and Learning Methods for learning low achiever	٦ - اسالیب التعلم لذوی المهارات
Senior students help junior students.	المحدوده





Use academic monitoring ٧ تقييم الطلاب. -Students assessment a-Semester work الأساليب المستخدمة b-Mid-Term Exam c-Final Practical & oral Exam (OSCE). **Used Methods Semester work** during the course Time الو قت Mid-Term Exam at 7th week Final Practical (OSCE) & oral Exam at 14th Week ج. توزيع الدرجات c. Weighting of Assessments Semester work 40% (120 degrees) Marks distribution 10% (30 degrees) Mid-Term Exam Final Practical (OSCE) & oral Exam 50% (150 degrees) Total 100% 300 **List of References** 8_قائمة الكتب الدراسية و المراجع 1.Barbara, J., et al. (2014): NCLEX-RN content review guide, preparation for the NCLEX-RN examination. 2 a- ESSENTIAL Books th edition. kaplan nursing .new yourks 2.Basavanthappa, B.T. (2015).Medical -Surgical Nursing, 3rd ed., London.Jaypee Brothers Medical Publishers, p:297... 3.Burner and suddarth S.,(2012):text book of conidian medical surgical nursing, 2nd., Canada, Lippincott 4. Chintamani. (2014). Lewis Medical Surgical Nursing, 3ed., Australia. Elsevier india, p; 396. 5.Lewis, S., Dirksen, S., Heitkemper, M. and Bucher, L. (2016). Assessment and Management of Clinical Problems, Medical -Surgical Nursing, 8thed., Mosby Elsevier Inc., section 6.Linda, M. and Ignatavicius, D. (2013).Patient-CenteredCollaborative Care, Medical -Surgical Nursing,7thed.,Elsevier Inc. 7.Linton, A. (2015). Introduction to Medical Surgical Nursing, 6thed., Elsevier Health Sciences, p. 8.Smeltzer. CS, Bare.GB. (2016) Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing. 9th edition. Lippincot. USA





9.Taylor, C., Lillis, C., Lynn, C.(2015):Fundamental of nursing the art and science of person,centered	
nursing care.8th.Wolters Klumer .Philadephia	
10.Audrey J , Kozier. B, Erb. G & Harvey.S. (2017). Kozier & Erb's Fundamentals of Nursing:	
International Edition. (8thed.,). Pearson Education.	
11.Bear, PG, & Myers, JL. (2015). Principle and Practice of Adult Health Nursing. 2nd ed., C.V. Mosby	
Co., St. Louis.	
12.Bickey, L.S (2014). Bates' guide to physical examination and history 9th philadephia	
13.Craven, R. F., & Hirnle, C. J. (2017). Fundamentals of Nursing Human Health and Function (5th ed.)	
Philadelphia: Lippincott Williams& Wilkins.	
14.Kozier, B., Erb, G., Berman, A., & Snyder, S. (2018). Fundamentals of nursing; concepts, process, and	
practice. (7th ed.). Japan, Pearson Education International.	
Smeltzer. CS, Bare.GB. (2015) Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing. 9th edition.	
Lippincot. USA	
Hinkle, J. L., Cheever, K. H. (2014). Brunner & Suddarth's Textbook of Medical-Surgical Nursing (13th	
edition). Wolters Kluwer: Lippincott Williams & Wilkins	
WWW .nursing center .com	d- Periodicals, Web Sites, etc
WWW .nursing lanx	
WWW .evolve .Elsevier .com	
WWW. all nurses .com	

رئيس القسم / ا.م.د/ منى عبد الرحمن

منسق المقرر / د/ الحاجة إبراهيم - د/ حياة عبد القادر

Year: 2020/2021





لية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى الاولي :الفصل الدراسي التاني	ا سم المقرر : تشریح ۲ نظری	الرمز الكودي: Med 124
ساعة نظرى + ساعة عملى اسبوعيا	عدد الساعات المعتمدة: 2ساعة اسبوعيا	التخصص: التمريض الباطني والجراحي

2.Aim of the course:

This course aims to provide students with essential basic knowledge and skills and attitudes related to the anatomical position of different organs in the human body, applying this knowledge and skills effectively during giving nursing care competently

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.1. Apply value statements in nurses' code of ethics and professional conduct for ethical decision making.	1. Anatomy of the urinary system 2- Anatomy of the endocrine system 2. Anatomy of the nervous system 3. Anatomy of the biliary tract 4. General embryology 5- Anatomy of reproductive system(male & female) 6- ENT & ophthalmology	1.1.1.1. Apply the basic principles of nursing ethics during determining anatomical position of urinary system 1.1.1.2. Apply safety measures while caring for patients physical assessment during determining anatomical position of digestive system.	Blended learning.	Powerpoint presentation -models, Videos, Use of skeleton Use of Audio- visual Group work	Essay Short Answer Question
	1.1.3- Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	1.Anatomy of the digestive system	1.1.3.1 - classify Differentiate Anatomy of the digestivesystem (Stomach, liver and gallbladder)based on policies and procedural guidelines considering patient rights and responsibility of nurses in nursing care plan.	Cooperative learning	Powerpoint presentation -models, Videos, Use of skeleton Use of Audiovisual Group work	One minute paper





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods		
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused bio-psychosocial and environmental assessment of health and illness in diverse settings.	1.nervous, central nervous system	2.1.1.1 apply nervous, reproductive, central nervous, assessment in different clinical settings including normal anatomical positions of different body systems.	Cooperative learning Blended learning	Powerpoint presentation -models, Videos, Use of skeleton Use of Audio-visual Group work	Essay Short Answer Question		
	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	1.endocrine system	2.1.2.1. Build and implement patients and families and communities' needs concerning patients care according to anatomical positions of the endocrine system.					One paper minute
	2.1.3. Provide patient-centered care respecting diversity.	1.central nervous, gastrointestinal tract system	2.1.3.1.design and illustrate the importance of respecting the diversity of patients during examining anatomical positions of the different systems in nursing care for patients taking into account the different personality of the patients and his diseases.				Short comparative assessments	





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
	2.1.6. Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities.	_	2.1.6.1 - Update nursing care procedures based on best evidence based practice for patients and communities concerning Demonstrating inspection, palpation and percussion, important bony landmarks, muscles, tendons, blood vessels, nerves and viscera on the living body and interpret normal radiograms and C.T. scan 2.1.6.2. build the relation recent evidences concerning clinical nursing practices and his anatomical position of the system and its importance in providing excellent care for patients, families and communities	Blended learning.	Powerpoint presentation -models, Videos, Use of skeleton Use of Audio-visual Group work	Misconception check Self- assessment Pre-post short test





DOMAIN 3- Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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.	improvement process to enhance	1.endocrine system 2.Urinary Tract system	3.3.1.1Evaluate the ongoing effectiveness of planned activities for patients with determining position of anatomical system of the body urinary and respiratory system and how the knowledge and skills will impact on the outcomes of their quality.	Interactive learning.	Powerpoint presentation -models, Videos, Use of skeleton Use of Audiovisual Group work	- MCQ
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.	3.3.2 Implement standardized protocols when providing nursing care considering quality improvement and patient's safety.	1.General embryology 2.Anatomy of reproductive system(male & female)	3.3.2.1Design nursing care plan for patient with disease during hospitalization to keen patient's safety.	Blended learning.		Casual chats with students A peer feedback process





1. Anatomy of the urinary system	4- محتوى المقرر
2- Anatomy of the endocrine system	Course Content
2. Anatomy of the nervous system	Course Content
3. Anatomy of the biliary tract	
4. General embryology	
5- Anatomy of reproductive system(male & female)	
6- ENT & ophthalmology	
1- Teaching and Learning Methods	5- اساليب التعليم و التعلم:
2- Interactive Lectures:	
3- Cooperative learning	Teaching and Learning
	Methods
1. Senior students help junior students.	-أساليب تعليم و التعلم للطالب
2. Use academic monitoring	ذوي القدرات المحدوده:
	Teaching and Learning
	Methods of Disables
Students Assessment	7-تقويم الطالب:
a-Semester work	أ- الأساليب المستخدمة
b-Mid-Term Exam	Used Methods
c-Final Practical & oral Exam (OSCE).	- 10 - 12 - 13 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
Semester work during the course	ب-التوقيت : Time
Mid-Term Exam at 7th week	ب-التوقيف: Timle
Final Practical (OSCE) & oral Exam at 14th Week	
I mai I factical (OSCE) & Ofai Exam at 14th WCCK	





Semester work	10% (10 degrees)		ج-توزيع الدرجات:
Mid- term	10% (10 degrees)		
Clinical & Oral final Exam	20 % (20 degrees)	Marl	ks distribution
Written Final-term Exam	60% (60 degrees)		
Total	100%		
List of References		جع	8- قائمة الكتب الدراسية و المرا
Part by Part			أ- مذكراتCourse note
• Cook N, Shepherd A, Boore J	, (2020). Essentials of Anatomy and Physiology for Nursing Practi	ice,	ب-كتبملزمة
2nd Edition, SAGE publishing.			D : 1D 1
• Mosby, Gamble R, (2021). Mosby's Anatomy and Physiology Coloring Book, 2nd Edition,			Required Books
Publisher: C V Mosby			(Text Books)
• Knight J, Nigam Y, Cutter .	J, (2020). Understanding Anatomy and Physiology in Nursing, Fi	irst	
edition, Sage Publications Ltd			
• Ashalatha Pr, (2020). Textboo	k of Anatomy for BSc Nursing Students, 2nd Edition, Jaypee Broth	ers	
Medical Publishers			
Peate I, Evans S, John Wile	ey J,(2020). Fundamentals of Anatomy and Physiology: For Nursin	g and	ج-كتبمقترحة
Healthcare Students, 3rd edition, Publisher: Elsevier India.		_	Recommended Books
• Gilroy A.M, (2021). Anatomy	y Essential Textbook, 2nd Edition, Elsevier India.		

رئيس القسم / ا.م.د/ منى عبد الرحمن

منسق المقرر /د السيدة الهادى

Year: 2020/2021





للية: التمريض

سم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى الأول الفصل الدراسي الثاني	ا سم المقرر : فسيولوجي (٢)	الرمز الكودى: Med 125
نظر ی	عدد الساعات المعتمدة: ٢ ساعه معتمده / اسبوع	التخصص: التمريض الباطني والجراحي

2.Aim of the Course

This course is designed to apply acquired knowledge competently during providing nursing care and provide students with an understanding of the function & regulation of the human body and physiological integration of the organ systems to maintain homeostasis. This course covers selected topics in introduction to digestive system and physiology of stomach, gall bladder and liver physiology, introduction to endocrinology, as well as thyroid gland and parathyroid gland.

3-Course specification based on competency





<u>DOMIAN 2 : Holistic Patient-Centered Care</u>

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
2.1 Provide holistic and evidence-based nursing care in different practice se ttings.	and focused bio-	1.Introduction to digestive system and physiology of stomach 2. Biliary metabolism, bile production, and bile excretion.	2.1.1.1.Describe	- Interactive learning	PowerPoint presentation -Video	





DOMAIN 4: Informatics and Technology

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
4.1 Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	sources of data related to contemporary standards of	1.Endocrine system 4significant subjective and objective assessment data related to the endocrine system that should be obtained from a patient. 5. Urinary system	2.1.1. 1 Explain the processes of biliary metabolism, bile production, and bile excretion. 4.1.1 .1. Select the significant subjective and objective assessment data related to the endocrine system that should be obtained from a patient. 4.1.1.2. Differentiate normal from common abnormal findings of a physical assessment of the endocrine system. 4.1.1.1. Differentiate among the anatomic location and functions of the kidneys, ureters, bladder, and urethra. 4.1.1.2. Explain the physiologic events involved in the formation and passage of urine from glomerular filtration to voiding.	- Interactive learning Cooperative learning	PowerPoint presentation -Video	SHORT ANSWER QUESTION





1. Introduction to digestive system and physiology of stomach	4- محتوى المقرر
2. biliary metabolism, bile production, and bile excretion.	Course Content
3. Endocrine system	
4. significant subjective and objective assessment data related to the endocrine system that should be	
obtained from a patient.	
5. Urinary system	
Interactive Lectures:Cooperative learning	5- اساليب التعليم و التعلم:
	Teaching and Learning
	Methods
Apply study groups system	6-أساليب تعليم و التعلم للطالب
Apply extra hours for teaching	<u>ذوى</u> القدرات المحدوده
	Teaching andLearning
	Methods of Disables
Students Assessment	7-تقويم الطالب:
a- Semester work	أ- الأساليب المستخدمة
b- Midterm exam	Used Methods
c- Written Final exam	
1.Mid- term 7th week	ب-التوقيت: Time:
2. Written final term exam 14th week	





Semester work	20% (20 degrees)	ج-توزيع الدرجات:
Mid Term exam	30%(30 degrees)	Marks distribution
Final written -term Exam	50% (50 degrees)	
Total	100%	
List of References	راسية و المراجع	8- قائمة الكتب الد
Part by Part		أ- مذكراتCourse note
• Jain A. K., (2017). Hu	man Physiology for BDS, 5th edition. Avichal Publishing Company.	ب-كتبملزمة
• Bansal S.,(2014). Hum	an Anatomy and Physiology, Aitbs Publishers and Distributors – Delhi.	Required Books (
• Guyton&Hall.(2016):Te	extbook of Medical physiology,13thed,philadelphia,USA.	Text Books)
• Peate.I.,Nair.M.,(2015):	:Anatomy and physiology for Nurses at aGlance,1st ed,John willey&sons.India.	
• Judith.A.,Moreau.D.,(20	018):Anatomy and physiologyforincredibly Easy,3thed,Lippincott wilimms	
& wilkins		
Sembulingam K., Pre	ma S.,(2016). Essentials of Medical Physiology, Jaypee Brothers Medical Pub,	ج-كتبمقترحة
7 Edition.		Recommended Books
• Silverthorn D. U., (201	15). Human Physiology, Pearson; 7 Edition.	

منسق المقرر: د/ منى عبد البارى بناه عبد الرحمن عبد الرحمن

Years: 2020-2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر:

الفرقة : المستوى الأول: الفصل الدراسي الثاني	اسم المقرر: Biochemistry	الرمز الكودى: Med 126
عملی	عدد الساعات المعتمدة: ساعة نظري	التخصص : التمريض الباطني والجراحي

2 - Aim of the course:

This course is designed to provide nursing students with the essential knowledge competently about the chemistry and structure-function relationships of carbohydrates, lipids, proteins and examine the basic metabolism of carbohydrates and fats, with emphasis on the biochemical fluctuations that occur in human health and disease, and will include a brief introduction to molecular genetics.

3-Course specification based on competence:





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
2.1.	2.1.3. Provide holistic	1-basic	2.1.3.1. Provide holistic	Group discussion,	Power point,	
Provide holistic and	patient-centered care	nutrients	nutritional patient-	Brainstorming,	books	- Peer Quizzes
evidence-based	respecting people	needs	centered care respecting	Modified lecture,	Data show	- Top Ten Lists
nursing care in	diversity.		people diversity	E-Learning, online		- one minute
different practice			regarding basic nutrients	lecture	-Online	papers
settings.			needed.	Reading	interaction	
				assignment	-Google class	
					room	
				-EBK		
				 presentation and 		
				video recording		
2.2 Provide health	2.2.1 Determine health		2.2.1.1. Provide	Group discussion,	Power point,	
education based on the	_	nutrients	Patients education	Brainstorming,	books	- Peer Quizzes
_	of patient/client within	needs	according to patient	Modified lecture,		- Top Ten Lists
patient/client within a	, , , , , , , , , , , , , , , , , , ,		values and culture	E-Learning, online		- one minute
nursing framework.	values and norms.			lecture	-Online	papers
				Reading	interaction	
				assignment	-Google class	
					room	
				-EBK		
				- presentation and		
				video recording		





DOMAIN 4: Informatics and Technology

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
4.2. Utilize	4.2. 3. Apply	1-Special	4.2.3.1 Apply	Group discussion,	Power point,	
information and	technologies and	diets for	technologies and	Brainstorming,	books	 Peer Quizzes
communication	information systems	susceptible	information systems to	Modified lecture,	Data show	- Top Ten Lists
technologies in the	to support provision	groups	support provision of safe	E-Learning, online		- one minute
delivery of	of safe nursing care		1	lecture	-Online	papers
patient/client care.	practice to		susceptible groups.	Reading	interaction	
	individuals, families,			assignment	-Google class	
	and communities.				room	
				-EBK		
				- presentation and		
				video recording		





1. Structure and role of protein.	4- محتوى المقرر
2. Digestion and absorption of protein.	
3. Structure, role and classification of carbohydrates.	Course Content
4. Digestion and absorption of carbohydrates.	
5. Structure of lipids.	
6. Digestion and absorption of lipids.	
7. Lipid storage and transport.	
8. Vitamins roles, sources and types.	
9-Water role in health and disease	
10.Minerals sources and functions	
11.Diet components and design	
12. Energy sources, production and utilization	
13. Special diets for susceptible groups.	
Modified lecture	5- اساليب التعليم و التعلم:
Group discussion	
online lecture	Teaching and Learning Methods
• EBK	
presentation and video recording	
Recommended methods for disabled/low achievement students:-	6-أساليب تعليم و التعلم للطالب
1- Interpretation for any difficulties in professor office.	<u>ذوى القدرات المحدودة</u>
2- Use academic monitoring.	
3- Senior students help junior students.	Teaching and Learning Methods
4- Apply study groups system.	of Disables/ low achievement.
5- Apply extra hours for teaching.	
6- Group discussion.	
Students Assessment	7-تقويم الطالب:





a-Semester work	الأساليب المستخدمة
b-Mid-Term Exam c-Final written-term Exam	Used Methods
Semester work: During the course	
Mid-Term Exam at 7 th week	٠-التوقيت :
Final written-term Exam at 14th Week	:Time
a- Semester work 20 % (10 degrees)	-توزيع الدرجات:
b- Mid-Term Exam 30 % (15 degrees)	
c- Final written -term Exam 50 % (25 degrees)	Marks distribution
Total 100%	
List of References	8- قائمة الكتب الدراسية و المراجع
Provided by the lecturer	أ- مذكرات Course note
Voet D., Pratt C. W., Voet J. V., 2015. Principles of Biochemistry, 4th edition	ب-كتبملزمة
Berg J. M., Tymoczko J. L., Stryer L., (2016). Biochemistry, Eighth Edition	Required Books (Text Books)
Rodwell V. W., Bender D., Botham K. M., (2018). Harper's Illustrated Biochemistry, 31 ST Edition.	ج-كتبمقترحة
	b- Recommended Books
American diabetes mellitus association(2018)	
American association of kindeny patients www.aakp.org	
American melanoma foundation .(2017)	c- Periodicals, Web Sites, etc
American burn association (2017)	
American academy ophthalmology <u>www.aao.org</u> .	
http://www.nurses.info/nursing_journals_bc.htm	
http://www.amsn.org/cgi-bin/WebObjects/AMSNMain.woa	
http://her.oxfordjournals.org/content/16/6/671.full	
http://en.wikipedia.org/	

رئيس القسم/ ا.م.د/منّي عبدالرحمن

منسق المقرر: ا.د./ عاطف عبد الباقي

Year2020/2021





كلية: التمريض

قسم: تمريض نفسي و صحة عقلية

تاريخ اعتماد التوصيف: ٢٠٢١/١

١- بيانات المقرر

الفرقة / المستوى: الاول الفصل الدراسي الثاني	اسم المقرر: مهارات التواصل و العلاقات الانسانية	الرمز الكودى: Sup 142
عملی	عدد الساعات المعتمدة: ٢ ساعة نظرى	التخصص: تمريض نفسي و صحة عقلية

2 - Aim of the course:

The course will focus on communication is a basic for human relationship, to achieve a deepened sense of awareness of themselves and others. This understanding is applied to human relations at home and on the job competently.

3-Course specification based on competency





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
Provide holistic and evidence-based nursing care in different practice settings.	focused biopsychosocial and environmental assessment of health and illness in diverse settings. 2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span. 2.1.3. Provide	_	 2.1.1.1 Discuss basic concepts in human relations 2.1.1.2 Identify basic human needs 2.1.1.3 Discuss elf –awareness and understanding 2.1.1.4 Explain Values and attitude 2.1.2.1 Clarify basic concepts of self. 2.1.2.2 Characterize major approaches therapy towards dealing with difficulties people. 	Modified lecture -EBK -Role play Student assignment	-Data show	- Discussion observations





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment
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/promot ion activities effectively according to patient/client needs. 2.2.6. Utilize information from variety of reliable sources for planning and improving health promotion and health education activities.	Self-disclosure Defense mechanisms. Difficulties people. Conflict and conflict resolution.	2.1.2.3 Discover emotions. 2.1.2.4 Discover the Self – awareness and understanding 2.1.2.5 Describe the defense mechanisms. 2.1.2.6 Classify mode of transactional analysis 2.1.2.7 Explain assertiveness 2.2.5.1 Enumerate the Theories of communication 2.2.5.2 Explain qualities of assertiveness person. 2.2.5.3Enumerate factor affects communication 2.2.5.4 Identify transactional analysis 2.2.5.5 Classify barriers to effective communication 2.2.5.6 Identify emotions 2.2.6.1 Identify the nature and techniques of good communicator 2.2.6.2Differentiate between self – awareness and understanding 2.2.6.3 Introducing therapeutic communication	Modified lecture -EBK -Role play Student assignment	-Data show	- Discussion observations





DOMAIN 5: Inter-Professional Communication

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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 interprofessional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities. 5.1.4. Utilize communication styles that diminish the risks associated with authority gradients among health care team members. 	Basic concepts in human relations Basic human needs communication Transactional analysis Assertiveness. Self –awareness and understanding Emotion Values and attitude Self-disclosure Defense mechanisms. Difficulties people. Conflict and conflict resolution.	 5.1.1.1.Work collaboratively with members of the groups. 5.1.4.1 Clarify conflict and conflict resolutions. 5.1.4.2Communicate effectively with colleagues 	Modified lecture -EBK - Debriefing session	-Online interaction	Write for one minute -Misconceptions & errors -Low – stakes quizzes & polls





1. Basic concepts in human relations	4- محتوى المقرر
2. Basic human needs	
3. communication	Course Content
4. Transactional analysis	
5. Assertiveness.	
6. Self –awareness and understanding	
7. Emotions	
8. Values and attitude	
9. Self-disclosure	
10.Defense mechanisms.	
11.Difficulties people.	
12.Conflict and conflict resolution.	
Lecture	- اساليب التعليم و التعلم:
Modified lecture	
Role play	Teaching and Learning Methods
Brain storming Student assignment	
1- Interpretation for any difficulties in professor office.	-
2- Use academic monitoring.	<u>-أساليب تعليم و التعلم الطالب</u> أو ي القدر ات المحدودة
3- Senior students help junior students.	
4- Apply study groups system.	Teaching and Learning Methods
5- Apply extra hours for teaching.	of Disables
6- Group discussion.	
Students Assessment	7-تقويم الطالب:





		الأساليب المستخدمة	
-Quizzes			
-Semester work			
-Final written exam	Used Methods		
Quizzes: (twice/per semester)after 4th week and after 10 th week	Time	ب-التوقيت:	
Semester work: During the course		•	
Final written: in 15 th week			
1. Semester work Grade 20- 20%		توزيع الدرجات:	
2. Midterm exam Grade 30 -30%			
3. Final Written exam Grade 50- 50%	Marks distributi	ion	
Total 100- 100%	Wai Ka distributi		
List of References	8- قائمة الكتب الدراسية و المراجع		
Part by part	Course note	أ- مذكرات	
		-كتبملزمة	
	Required Books	(Text Books)	
Reece B.L (2018) Effective Human Relation, 10th ed.		ج-كتبمقترحة	
Vide beck Sh. L (2018), psychiatric mental health nursing ,4th ed.	Recommended E	Books	
Boyd M.A (2014) ,psychiatric nursing contemporary practice, 2nd ed.			
Stuart and LARaia (2015) principles and practice of psychiatric nursing, 8th Ed.			
	d- Periodicals, Web	Sites, etc	

رئيس القسم / د/ مني عبدالرحمن

منسق المقرر: د./ ناديه و هبه د/ هدي جابر

year 2020/2021





كلية: التمريض

قسم التمريض الباطني والجراحي

تاریخ اعتماد التوصیف: ۱/ ۲۰۲۱

1-بيانات المقرر

الفرقة المستوى الاول 1 st year المستوى2 nd semester	اسمالوق (عام المودق	الرمز الكودى: UniE181
نظر <i>ي</i> عملى:	عددالساعات المعتمدة (Theoretical lecture) : No. 1 credit hour/week	التخصص: التمريض الباطني والجراحي
	14 credit hours	

2 - Aim of the course:

تسعى كلية التمريض جامعة بورسعد الى تحقيق منظومة متكامة فى النهوض بالعملية التعليمية ورفع كفاءة المنتسبين اليها من الطلاب واعضاء هيئة التدريس وكل من له علاقة بالعملية التعليمية وتؤكد على اهمية رصد المشكلات ووضع اهداف للاقلال منها او معالجتها بطريقة صحيحة واساليب علمية ومن هذا المنطلق تسعى كلية التمريض الى تحقيق رسالتها ورؤيتها فى اخراج المنتج النهائى (الطالب) الذى يجب ان تستوعب المهارات كافة والتى ترتكز على التفكير والبحث والنقد والتحليل والقدرة على التعبير عن الرأى لتلبية احتياجات سوق العمل و المجتمع.

3-Course specification based on competency:





Domain No.1- PROFESSIONAL AND ETHICAL PRACTICE

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
1.1 Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1.1.1 Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions.	Demonstrate concept of quality in higher education توضيح مفهوم الجودة في التعليم	ماهية الجودة في التعليم العالى (مفهوم الجودة في العليم) . جودة العملية التعليمية . الجودة الشاملة في التعليم. انواع الاعتماد .	Lecture	Power point	1. Semester work 2. midterm 3. (Final exam)





Domain No.3- MANAGE PEOPLE, WORK ENVIRONMENT AND QUALITY.

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
3.1 Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.2. Plan and implement change conducive to the improvement of health care provision.	التقييم والتقويم وضمان الجودة في التعليم العالي	عنهوم التقييم -3.2.3.1 مراحل التقييم -3.2.3.2 مراحل التقييم -3.2.3.3 وظائف التقييم -3.2.3.4 مفهوم التقويم -3.2.3.5 أهمية التقويم في مجال التعليم العالى -3.2.3.5 أنواع التقويم -3.2.3.7 أغراض تقويم البرامج-3.2.3.7 مودة العملية التعليمية -3.2.3.9 مودة العملية التعليمية -3.2.3.10 مجودة التقويم المستعمل -3.2.3.10 التقويم والاعتماد الاكاديمي -3.2.3.11 أهداف التقويم الذاتي وخطواته -3.2.3.12 ادوات التقويم الذاتي -3.2.3.13	1.Brain storming 2. Problem solving 3.Discussion 4. Seminars 5.Lecture	Power point	 Semester work midterm (Final exam)





Competency	Key elements	Course Subject	Course objectives	Teaching Methods	Media used	Assessment Methods
a-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.	3.3.2 Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	• معابير الاعتماد في مؤسسات العليم العالى .	مفهوم المعايير (المعايير - NARS القومية الاكاديمية المرجعية المعايير المعايير المعايير المعايير المعايير الأكاديمية المرجعية المعايير جودة - 3.2.3.2	1.Brain storming 2. Problem solving 3.Discussion 4. Seminars 5. Lecture	Power point	Semester work midterm (Final exam)





DOMAIN NO.4- INFORMATICS AND TECHNOLOGY

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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. 4.2.2 Apply communication technologies that support clinical decision making, care coordination, and protection of patients' rights.	مؤشرات لطوير الاداء	تطوير العملية -1.1.1 التعليمية تطوير البحث -4.2.1.2 العلمي العلمي العلمي التفاعل مع البيئة -4.2.1.3	Lecture Group discussion	PowerPoint presentation Student assignment	Semester work midterm (Final exam)





DOMAIN 5- INTER-PROFESSIONAL COMMUNICATION

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
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 transitions across different healthcare settings	سبل تحسين تطوير الاداء لاعضاء هيئة التدريس	تحسين اداء عضو هيئة .1-3-1-5 التدريس بوصفه مدرسا تحسين اداء عضو .2-3-1-5 هيئة التدريس بوصفه باحثا وسائل تحسين اداء .3-3-1-5 اشرافه على ابحاث الطلبة عضو هيئة التدريس بصفته مربيا وسائل تحسين جودة .3-3-1-5 ومرشدا عضو هيئة التدريس بصفته مربيا وسائل تحسين جودة .3-3-1-5 فاعلا في المجتمع عضو هيئة التدريس بصفته عضوا فيائة التدريس بصفته عضوا فيائد التدريس بصفته عضوا في المجتمع مبررات تطبيق ادارة .3-3-1-5 فواعد وادارة الجودة الشاملة في الجامعات قواعد وادارة الجودة الشاملة	Group discussion Student assignment	Data show	Semester work midterm (Final exam)





ti ti t inti	** \$1
١- الجودة في التعليم العالي	<u>4-محتوى المقرر</u>
٧_ جودة العملية التعليمية	Carrers Carretaint
٣- جودة الشاملة في التعليم .	Course Content
٤ - معايير الاعتماد في مؤسسات العليم العالى	
٥- انواع الاعتماد.	
 ٦- التقييم والتقويم وضمان الجودة في التعليم العالى 	
٧_ مؤشرات لطوير الاداء الجامعي	
 ٨- سبل تحسين تطوير الاداء لاعضاء هيئة التدريس 	
Lecture - Brain storming - Problem solving - Discussion—Seminars - Reading assignments	5-اساليب التعليم و التعلم:
Individual/group work & assignments.	Teaching and
	Learning Methods
Non	
	6أساليب تعليم و التعلمالطالب
	<u>المحدو دةالقدر اتذو ي</u>
	TeachingandLearning
	Methods of Disables
Students Assessment	تقويم الطالب -7
Semester work	أ-الأساليب المستخدمة
Midterm exam	
Final written exam	Used Methods
Semester work all the course	ب-التوقيت time:
Midterm exam 7 th week	
Final written exam 14 th week	





Semester work 20	ج-توزيع الدرجات :
Midterm exam 30	
Final written exam 50	Marks distribution
-List of References	قائمة الكتب الدراسيه و المراجع
Student written assignment from self-learning and tutorial session	أ۔ مذکرات
	Course note
	ب-كتب ملزمة
	Required Books (Text
	Books)
الجودة في التعليم العالي اعداد مركز ضمان الحودة ـجامعة بورسعيد *	ج-كتب مقترحة
	Recommended Books

رئيس القسم: - ام/د منى عبد الرحمن

منسق المقرر: ام/د مها موسى

Year: 2020/2021





كلية التمريض

قسم التمريض الباطنى والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1. بيانات المقرر

ا لفرقة / المستوى: التانى	اسم المقرر: تمريض باطنه وجراحه (٢) نظري	الرمز الكودى: Nur 200
الفصل الدراسي الاول		
عملى:	عدد الساعات المعتمدة: ثلاث ساعات نظرى + ١ ساعة جلسة تعليمية	التخصص: الباطني والجراحي
	اسبو عيا	

2. Aim of the Course:

This course aims to provide nursing students with essential medical surgical nursing knowledge based on the best evidence practice. Other body system disorders and functional alterations will be further emphasized throughout course.. These principles will assist students to provide the comprehensive nursing care needed to meet their needs by utilizing the nursing process competently.

3. Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of	1.1.1. Apply value statements in nurses' code of ethics and professional conduct for	1.Respiratory disorders2.Musculoskeletal	1.1.1.1. Apply the basic principles of nursing ethics when providing care with respiratory disorders 1.1.1.2. Apply the practice within the legal and ethical	Cooperative learning	PowerPoint presentation -Video	MCQ
the legal obligations for ethical nursing practice.	ethical decision making.	Disorders.	boundaries of nursing	Interactive learning.	Power Point presentation -Video	One paper minute
	1.1.3. Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	3.cardiovascular disorders5.Urinary Tract Disorders	 1.1.1.3. Apply safety measures while caring for patients with cardiovascular disorders. 1.1.3.1. Practice nursing care for the patients with urinary tract infection based on policies and procedural guidelines considering patient rights and responsibility of nurses in nursing care plan. 	Blended learning.	Power Point presentation -Video, Zoom	Essay Short Answer Question





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
holistic and evidence-based nursing care in	psychosocial and environmental assessment of health and illness in	1.cardiovascular,2.urinary tract,3.Musculoskeletal,4.respiratorydisorders	11 0	Cooperative learning	PowerPoint presentation -Video, Zoom	Essay Short Answer Question
	2.1.2.Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	1.Respiratory and cardiovascular disorders		I	PowerPoint presentation -Video	One paper minute
	2.1.3. Provide holistic patient- centered care respecting people's diversity.	1.cardiovascular and urinary tract 2.Musculoskelet al and respiratory disorders	2.1.3.1. Design and illustrate nursing care for patients taking into account the different personality of the patients and his diseases.	Blended learning	PowerPoint presentation -Video, Recording using	Short comparative assessments





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
	2.1.6. Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities.	1.Cardiovascula r and urinary tract. 2.Musculoskelet al and respiratory disorders	1 B	Blended learning.	Moodle and Google classroom	Self- assessment Pre-post short test
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and illness in diverse settings.	1.Cardiovascula r 2.urinarytract 3.Musculoskelet al 4.respiratory disorders	2.1.1.1 Apply cardiovascular, urinary tract, musculoskeletal, and respiratory assessment in different clinical settings including normal and abnormal findings.	Cooperative learning	PowerPoint presentation -Video, ZOOM	Essay Short Answer Question
	2.1.2. Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	1.Respiratory disorders 2. cardiovascular disorders	2.1.2.1. build and implement patients and families and communities' needs concerning patients care with acute and chronic disorders for long period of life.	Cooperative learning	PowerPoint presentation -Video	One paper minute





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
	2.1.3. Provide holistic patient-centered care respecting people's diversity.	1.Cardiovascular 2.urinary tract 3.Musculoskeletal 4.respiratory disorders	2.1.3.1. Design and illustrate nursing care for patients taking into account different personality of the patients and his diseases.		Power point presentation -Video, Recording using	Short comparative assessments
	2.1.6. Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities.	1.Cardiovascular 2.urinary tract 3.Musculoskeletal 4.respiratory disorders	2.1.6.1. Update nursing care procedures based on best evidence based practice for patients and communities concerning chronic diseases. 2.1.6.2. initiate recent evidences concerning clinical nursing practices	Blended learning.	Moodle and Google classroom	Self- assessment Pre-post short test





DOMAIN 3- Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
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.	3.3.1. Participate in quality improvement process to enhance nursing care rendered and patient/client outcomes.	Disorders 2.UrinaryTract	3.3.1.1. Evaluate the ongoing effectiveness of planned activities for patients with urinary and respiratory tract infection by cutting chains of infection and following nursing care.	Interactive learning.	Power point presentation -Video	- MCQ
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.	care considering	1.CardiovascularDisorders2. MusculoskeletalDisorders.	nursing care plan for patient with		Power point presentation -Video	Casual chats with students A peer feedback process





DOMAIN 4- Informatics and Technology

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
4-1.Utilize information and technology to underpin health care delivery, communicate,	technology and information management tools to support safe care and evaluate their impact on patient outcomes. e and ecision or	1.Respiratory Disorders	4-1-1-1. Demonstrate therapeutic strategies to support safe care and evaluate their impact on patient outcomes	Blended learning	Power point presentation -Video, Recording using	Short comparative assessments
manage knowledge and support decision making for patient care.		2. Urinary tract Disorders	4-1-1-2. Apply limit setting process to support safe care and evaluate their impact on patient outcomes.	Interactive learning.	PowerPoint presentation -Video, Recording using	Short comparative assessments
	4-1-2.Evaluate the impact of computerized information	1.Cardiovascular Disorders	4-1-2-1.formulate a plan of care for according to patients needs and problems	Cooperative learning.	Power point presentation -Video, Recording using	Casual chats with students A peer feedback process
	management on the role of the nurse in providing holistic patient-centered care.	2. Musculoskeletal Disorders.	4-1-2-2 Develop the nursing process in dealing with patients exhibiting various manifestations			





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
	4-2-2 Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities	2.Cardiovascular Disorders	4-2-2-1-Implement the nursing interventions for patients with various disorders using safety measures	Self- learning.	1	Essay Short Answer Question





DOMAIN 5: Inter-Professional Communication

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
5.1 Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities. 5-1-1Maintain inter professional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities	professional collaboration, in a variety of settings to maximize health outcomes for the	1.Respiratory Disorders	5-1-1-1 Communicate effectively with patients, families and colleagues when providing nursing care for respiratory disorders		Moodle and Google class room	Misconception check Self- assessment Pre-post short test
	2.Cardiovascular Disorders	5-1-1-2- Explain how the multidisciplinary treatment team collaborate to plan and implement of care to hospitalized patients with Cardiovascular Disorders	1	-Video Recording	Casual chats with students A peer feedback process	
	5-1-2 Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings	3. Musculoskeletal Disorders. 4.Urinary Tract Disorders	5-1-2-1 Communicate effectively with patients, families and colleagues		Powerpoint presentation -Video, Recording using	Essay Short Answer Question





1. Nursing management of patient with Pneumonia	ـ محتوى المقرر
2. Nursing management of patient with Tuberculosis	
3. obstructive disease Nursing management of patient with Chronic pulmonary (COPD)	Course Content
4. Nursing management of patient with Asthma	
5. Nursing management of patient with Lower urinary tract infection	
6. Nursing management of patient with Upper urinary tract infection	
7. Nursing management of patient with Renal calculi	
8. management of patient with Hypertension Nursing	
9. Nursing management of patient with heart failure	
10Nursing management of patient with Peripheral vascular disease	
11. Nursing management of patient with Eye disorder	
12. Nursing management of patient with Skin disorder	
-Modified lecture	- اساليب التعليم و التعلم:
- Group discussion	Teaching and Learning Methods
- online lecture	
• direct instruction;	111-11 1-m11 1-m 1 i
learning strategy instruction; and	<u>اساليب تعليم و التعلم الطالب</u> ذوى القدرات المحدودة
 using a sequential, simultaneous structured multi-sensory approach 	
 break learning into small steps; 	Teaching and Learning Methods of
• supply regular, quality feedback;	Disables
Students Assessment	7-تقويم الطالب:
Work semester	الأساليب المستخدمة
Mid-term exam	Used Methods
Final exam	





mid-term exam 7 th week	-التوقيت: time
Final term exam at Week 14	
Semester work 20% (40 degrees)	توزيع الدرجات Marks distribution :
Mid-term exam 30% (60 degrees)	
Final-term Exam 50% (100 degrees)	
Total 100 % 200 degree	
List of References	8- قائمة الكتب الدراسية و المراجع
Provided by the lecturer & book	أ۔ مذكرات Course note
Lewis, S., Dirksen, S., Heitkemper, M. and Bucher, L. (2011). Assessment and Management of Clinical Problems Medical -Surgical Nursing, 8thed., Mosby Elsevier Inc., section	ب-كتبملزمة
-Linda, M. and Ignatavicius, D. (2013).Patient-CenteredCollaborative Care, Medical -Surgical	Required Books (Text
Nursing,7thed.,Elsevier Inc,	_
Linton,A.(2015).Introduction to Medical Surgical Nursing, 6thed.,Elsevier Health Sciences,p	Books)
-Smeltzer. CS, Bare.GB. (2010) Brunner & Suddarth'S Textbook of Medical-Surgical-	
Nursing.th edition. Lippincot. USA ⁹	
Basavanthappa, B.T. (2015). Medical -Surgical Nursing, 3rd ed., London. Jaypee Brothers	
Medical Publishers, p:297. Chintamani.(2011).Lewis Medical Surgical Nursing,	
3ed., Australia. Elsevier india, p; 396.	
Taylor, C., Lillis, C., Lynn, C.(2015):Fundamental of nursing the art and science of	
person,centered nursing care.8th.Wolters Klumer .Philadephia	
Barbara, J., et al. (2014): NCLEX-RN content review guide, preparation for the NCLEX-RN	
examination.2 th edition. kaplan nursing .new yourk,	
Burner and suddarth S.,(2012):text book of conidian medical surgical nursing, 2nd., Canada	
 Basavanthappa, B.T. (2015). Medical Surgical Nursing, 3rd ed. London.Jaypee Brothers Medical Publishers, P: 297. 	ج-كتبمقترحةRecommended Books

رئيس القسم: ا.م.د/ منى عبد الرحمن

منسق المقرر: د/هبه عبد الرحيم





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى: الثاني	اسم المقرر: تمريض الباطني والجراحي (2) عملي	الرمز الكودى: Nur 201
القصل الدراسي الاول		
نظري	عدد الساعات المعتمدة: ٦ ساعات معتمدة ٢ ساعة معتمدة معمل ٢ ساعة معتمدة معمل	التخصص: التمريض الباطني والجراحي
	٤ساعة معتمدة عملي اكلينيكي	

2 - Aim of the course:

The aim of this course is to provide student with essential medical surgical nursing skills and/or practice based on best evidence practice. Other body system disorders and functional alterations will be further emphasized throughout the course and holistic nursing intervention skills or practice will be discussed and applied on alteration in renal, respiratory, cardiovascular, orthopedic, and some types of cancer.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	in accordance with institutional/national legislations, policies and procedural guidelines considering patient/ client rights.	Assessment 2.Cardio vascular Assessment 3.Urinary Assessment	1		Power point, Field visits, Interactive Data, Real situation in clinical settings	- practical exam (OSCE) -Semester work -Oral exam -Final oral/ Practical exam (OSCE)





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1Provide	2.1.6 . Examine evidence	1. Chest physiotherapy	2.1.6.1. Update nursing	discussion,	Power point,	- Midterm
holistic and	that underlie clinical	2.Tracheostomy Care	care procedures based	Interactive	Field visits,	exam practical
evidence-based	nursing practice to offer	3.Providing	on best evidence based	Lectures,	Scenarios,	exam (OSCE)
nursing care in	new insights to nursing	Supplemental Oxygen	practice	Learning by	Real situation	-Semester
different	care for patients, families,	4.Suctioning Secretions		simulations	in clinical	work
practice	and communities	from Airways		E-Learning,	settings	-Oral exam
settings.		5.ECG		Clinical		-Final oral/
		6.Blood transfusion		training in		Practical exam
				different		(OSCE)
				settings		
2.2. Provide	2.2.5. Communicate	2. Respiratory	2.2.5.1. Determine	Demonstration,	Power point,	- Midterm
health education	health information and	3.Assessment	health needs of patients	Role playing,	Field visits,	exam practical
based on the	coordinate health	4.Cardiovascular	based on patient	Simulation,	Scenarios,	exam (OSCE)
needs/problems	education / promotion	Assessment	assessment to improve	Brainstorming,	Simulations,	-Semester
of the	activities effectively	6.Urinary Assessment	health promotion	Interactive	Interactive	work
patient/client	according to patient /	7.Skin assessment		Lectures,	Data, Real	-Oral exam
within a nursing	client needs.	8.Suction		Learning by	situation in	-Final oral/
framework.		9.Oxygen therapy		simulations	clinical	Practical exam
		10.Blood transfusion		E-Learning,	settings,	(OSCE)
				Clinical	Student-	
				training in	Created	
				different	Content,	
				settings	videos	





DOMAIN 3- Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
3.2. Provide a safe working environment that prevents harm for patients and workers	3.2.2. Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	1.Respiratory 2.Assessment Cardio-vascular Assessment 3.Urinary Assessment Skin assessment 4.Chest physiotherapy 5. Tracheostomy Care 6. Providing Supplemental Oxygen 7.Suctioning Secretions from Airways 8.ECG 9.Blood transfusion	TT T	Interactive Lectures, E-Learning, Clinical training in different settings	Power point, Field visits, Interactive Data, Real situation in clinical settings, Student- Created Content	- Midterm exam practical exam (OSCE) -Semester work -Oral exam -Final oral/ Practical exam (OSCE)
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.	1.Respiratory Assessment 2Cardio-vascular Assessment 3.Urinary Assessment 4 Skin assessment 4.Chest physiotherapy 5. Tracheostomy Care 6. Providing Supplemental Oxygen 7.Suctioning Secretions from Airways 8.ECG 9.Blood transfusion		Demonstration, Role playing, Interactive Lectures, Learning by simulations E-Learning, Clinical training in different settings	Interactive Data, Real situation in clinical	- Midterm exam practical exam (OSCE) -Semester work -Oral exam -Final oral/ Practical exam (OSCE)



3- Senior students help junior students.

4- Apply study groups system.

6- Group discussion.

5- Apply extra hours for teaching.

Port Said University Faculty of Nursing



Teaching and Learning Methods of Disables

9- Respiratory Assessment 10- Chest physiotherapy 11- Tracheostomy Care **Course Content** 12-Providing Supplemental Oxygen 13- Suctioning Secretions from Airways 14- Cardio vascular Assessment 15- ECG 16-Urinary Assessment 17-Skin assessment 18-Blood transfusion Interactive Lectures 5- اساليب التعليم و التعلم: Role play video **Teaching and Learning Methods** scenario Real situation in clinical settings. Learning by simulations E-Learning Clinical training in different settings 1- Interpretation for any difficulties in professor office. ذوى القدر ات المحدودة **2-** Use academic monitoring.

Students Assessment : - تقويم الطالب:





a-Semester work	أ- الأساليب المستخدمة
b-Mid-Term Exam	
c-Final Practical & oral Exam (OSCE).	Used Methods
Semester work: During the course	ب-التوقيت : time
Mid-Term Exam at 7 th week	
Final Practical (OSCE) & oral Exam at 14th Week	
Semester work 40% (120 degrees)	ج-توزيع الدرجات:
Mid-Term Exam 10% (30 degrees)	
Final Practical (OSCE) & oral Exam 50% (150 degrees)	Marks distribution
Total 100%	
List of References	8- قائمة الكتب الدراسية و المراجع
Log book	- مذکرات Course note
1- Lewis, S., Dirksen, S., Heitkemper, M. and Bucher, L. (2011). Assessment and Management of	ب-كتبملزمة
Clinical Problems, Medical -Surgical Nursing, 8thed., Mosby Elsevier Inc., section	Required Books (Text
2- Linda, M. and Ignatavicius, D. (2013). Patient-Centered Collaborative Care, Medical -Surgical	Books)
Nursing,7thed.,Elsevier Inc,	,
3- Linton, A. (2015). Introduction to Medical Surgical Nursing, 6thed., Elsevier Health Sciences, p	
4- Smeltzer. CS, Bare.GB. (2010) Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing.	
9th edition. Lippincot. USA	
5- Basavanthappa, B.T. (2015).Medical -Surgical Nursing, 3rd ed., London.Jaypee Brothers	
Medical Publishers, p:297	
6- Chintamani.(2011).Lewis Medical Surgical Nursing, 3ed., Australia. Elsevier india, p;396.	
7- Taylor, C., Lillis, C., Lynn, C.(2015):Fundamental of nursing the art and science of	
person,centered nursing care.8th.Wolters Klumer .Philadephia	
8- Barbara, J., et al. (2014): NCLEX-RN content review guide, preparation for the NCLEX-RN	
examination.2 th edition. kaplan nursing .new yourk,	





9- Taylor, C., Lillis, C., Lynn, C.(2015):Fundamental of nursing the art and science of person,centered nursing care.8th.Wolters Klumer .Philadephia	ج-کتبمفترحة Recommended Books
Www. Nursingcenter.com www.nurselinx.com Www. Allnurses.com	Periodicals, Web Sites, etc

رئيس القسم . د/ مني عبد الرحمن

منسق المقرر: د/ هبه عبد الرحيم ـ د/ شيرين الطاهري

Year 2020/2021





كلية: التمريض

قسم: تمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1-بيانات المقرر

الفرقة / المستوى: التانى الفصل الدراسي الاول	اسم المقرر: أمراض باطنة	الرمز الكودى: Med220
<u>.</u>	عدد الساعات المعتمدة: ٢ ساعه نظرى	التخصص :تمريض الباطني والجراحي

2 - Aim of the course:

The aims of the course is designed to provide students with an understanding of renal diseases, liver diseases, gastrointestinal tract diseases, chest diseases, immunological disorders, and blood diseases.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency Key	y elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
knowledge, understanding responsibility accourand for ca accountability of the legal obligations for practic	onstrate onsibility untability are within cope of essional and cical level ompetence.	2. Tuberculosis 3. Chronic obstructive pulmonary disease (COPD)	 1.1.4. 1. Identify recent new technology for patient diagnosis, treatment and education Of pneumonia. 1.1.4. 2. Use information technology to provide best patients' care of tuberculosis. 1.1.4. 3. Identify diagnostic evaluation of Chronic obstructive pulmonary disease. 1.1.4. 4. List risk factors of asthma. 	Lecture Discussion and		Short comparative assessment -One-minute paper -Tag Feedback -Short comparative assessment





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	holistic and focused bio- psychosocial and	Upper urinary tract infection 2.Upper urinary tract	2.2.6. 1. Evaluate effect of treatment modalities used in care of patients with different medical disease.	Blinded learning :Lecture Discussion and brainstorming _Online- teaching classes	Power point presentation videos	-Short comparative assessment -One–minute paper
	in diverse settings.	infection	2.2.6. 2. Describe diagnostic evaluation of Upper urinary tract infection.	(zoom-wibex- microsoft teams) Assignment – problem solving and case studies.		-Tag Feedback -Short
		3.Renal stones or calculi	2.2.6. 3. Classify types of renal stones or calculi.	Interactive presentation Reading assignment		comparative assessment
		4. Hypertension	2.2.6. 4. Identify diagnostic evaluation of Hypertension.	Individual and group presentations :inverted class		
		5. Heart failure Classify types of heart failure	2.2.6. 5. Classify types of heart failure			





DOMAIN 5: Inter-professional Communication

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
5.1Collaborate with colleagues and members of the health care team to facilitate and coordinate care provided for individuals, families and communities.	5.1.1. Provide patient's care considering effective communication.	1. Peripheral vascular disease.	5.1.1.1. Identify communication in Internal Medicine.	Blinded learning :Lecture Discussion and brainstorming _Online-	Power point presentation Videos.	-Short comparative assessment
and communities.	5.1.2 Adopt a holistic human care considering principles of advocacy & human right	3. Skin disorders	5.1.1.2. Identify clinical manifestation of eye disorders5.1.1.3. Explain each type of skin disorders	teaching classes (zoom-wibex- microsoft teams) Assignment — problem solving and case studies. Interactive presentation Reading assignment Individual and group presentations :inverted class		-One-minute paper -Tag Feedback -Short comparative assessment





1.Pneumonia	محتوى المقرر
2.Tuberculosis	
3.Chronic obstructive pulmonary disease (COPD)	Course Content
4. Asthma	
5.Lower urinary tract infection	
6.Upper urinary tract infection	
7. Renal stones or calculi	
8.Hypertension	
9. Heart failure	
10.Peripheral vascular disease.	
11.Eye disorders	
12. Skin disorders	
Interactive Lectures	اساليب التعليم و التعلم:
video	
scenario	Teaching and Learning
Learning by simulations	Methods
E-Learning	
Recommended methods for disabled/low achievement students:-	<u> - أساليب تعليم و التعلم للطالب</u>
1- Interpretation for any difficulties in professor office.	وى المحدودةالقدرات
2- Use academic monitoring.	TeachingandLearning
3- Senior students help junior students.	Methods of Disables
4- Apply study groups system.	
5- Apply extra hours for teaching.	
6- Group discussion.	





Semester work all weeks Midterm average	ب المستخدمة	الأساليب
2. Midterm exam3. Final exam	Used Methods	
Midterm exam exam: in 7 th week Semester work: During the course Final exam: in 14 th week	-التوقيت time:	
a- Semester work 20 % (20 degrees)	الدرجات:	-توزيع
b- Mid-term Exam 30 % (30 degrees)	Marks distribution	
c- Final written term exam 50 % (50 degrees) Total %100		
List ofReferences	 قائمة الكتب الدراسية و المراجع 	3
Log book	ت Course note	. مذكرا
 Linton,A.(2017).Introduction to Medical, 6thed.,Elsevier Health Sciences,p Barbara,J.,et al.(2017):NCLEX-RN content review guide, preparation for the NCLEX-RN examination.2 th edition. Lewis, S., Dirksen, S., Heitkemper, M. and Bucher, L. (2019).Assessment and Management of Clinical Problems,Medical -,8thed., Mosby Elsevier Inc.,section Linda, M. and Ignatavicius, D. (2019).Patient-CenteredCollaborative Care, Medical -,7thed.,Elsevier Inc,. 	Required Books (Text	، کتب
 Lewis, S., Dirksen, S., Heitkemper, M. and Bucher, L. (2021). Assessment and Management of Clinical Problems, Medical -,8thed., Mosby Elsevier Inc., section 	ترحة RecommendedBooks	-کتب مق

منسق المقرر: أ.د/ هان زاد حلمي عبد الرحمن

Year: 2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى: التانى الفصل الدراسي الاول	اسم المقرر: pharmacology	الرمز الكودى: Med221
ـــــعملي	عدد الساعات المعتمدة: ٢ نظري	التخصص: التمريض الباطني والجراحي

2 - Aim of the course:

To graduate a student able to rationally use and administer medications in common diseases faced in critically-ill patients, internal medicine and surgery departments.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate	1.1.3. Practice	1. Emergency	1.1.3.1. Practice nursing in	Modified lecture	-Data show	- Peer Quizzes
knowledge,	nursing in	drugs.	accordance within policies and	- presentation and		- Top Ten Lists
understanding,	accordance within		procedural guidelines	video recording	-Online	- one minute papers
responsibility and	stitutional /national		considering patient rights about		interaction	
accountability of	legislations,		emergency drugs.		-google class	
the legal	policies and				room	
obligations for	procedural	2. Anxiolytics	1.1.3.2. Practice nursing in	Modified lecture	-Data show	- Peer Quizzes
ethical nursing	guidelines	& sedative –	accordance within policies and	-EBK		- Top Ten Lists
practice.	considering patient	hypnotics.	procedural guidelines	 video recording 	-Online	- one minute papers
	/ client rights		considering patient rights about		interaction	
			Anxiolytics & sedative –		-google class	
			hypnotics.		room	
		3. Anti-	1.1.3.3.Practice nursing in	Modified lecture	-Data show	- Peer Quizzes
		coagulant	accordance within policies and	-EBK		- Top Ten Lists
			procedural guidelines	- presentation and	-Online	- one minute papers
			considering patient rights about	video recording	interaction	
			Anti-coagulant		-google class	
					room	





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide	2.1.6. Examine	1. Emergency	2.1.6.1. Explain the different	- Modified	-Data show	- Peer Quizzes
holistic and	evidence that underlie	drugs.	types of the Emergency drugs.	lecture		- Top Ten Lists
evidence-based	clinical nursing practice	_	2.1.6. 2. Identify suitable	-EBK	-Online	- one minute
nursing care in	to offer new insights to		assessment for monitoring for	- presentation	interaction	papers
different practice	nursing care for		emergency drugs	and video	-google class	
settings.	patients, families, and		2.1.6. 3. Explain patient health	recording	room	
	communities		status to determine			
			contraindications of			
			administering morphine and			
			other types of opioid analgesics			
		.2.Anxiolytics	2.1.6.4. Identify different drugs	- Modified	-Data show	- Peer Quizzes
		& sedative –	used in management of anxiety,	lecture	-Online	- Top Ten Lists
		hypnotics.	sedative and hypnotics	-EBK	interaction	- one minute
			2.1.6.5. Differentiate between	- presentation	-google class	papers
			sedatives and hypnotics drugs.		room	
		.3. Anti-	2.1.6.6. Classify different anti-	- Modified	-Data show	- Peer Quizzes
		emetic drugs.	emetic drugs.	lecture		- Top Ten Lists
			2.2.6.3. 2. Determine suitable	-EBK	-Online	- one minute
			ant-emetic agent for different	- presentation	interaction	papers
			cases of vomiting.	and video	-google class	
				recording	room	





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
	Ciements	4. Anti-epileptic drugs.	2.1.6.7. Identify different anti-epileptic drugs. 2.1.6.8. Determine the nursing care regarding to administer the epileptic drugs 2.1.6.9. Identify suitable anti-epileptic drug for different types of epilepsy.	- Modified lecture -EBK presentation and video	-Data show -Online interaction -google class room	- Peer Quizzes - Top Ten Lists - one minute
		5.Drugs used in treatment of pulmonary embolism	2.1.6.10.Identify drug groups used in treatment of pulmonary embolism 2.2.6.5.2. Differentiate between drugs used in treatment of pulmonary embolism & pulmonary edema.	recording		papers
		6. Drugs used in treatment of pulmonary edema 7. Anti-histaminic drugs	2.1.6.11.Identify drug groups used in treatment of pulmonary edema 2.2.6.6.1. Differentiate between drugs used in treatment of pulmonary embolism & pulmonary edema. 2.1.6.12.Classify anti-histamin drugs	- Modified lecture -EBK - presentation	-Data show -Online interaction -google class room	- Peer Quizzes - Top Ten Lists - one minute papers
		8. Anti-coagulant	2.1.6.13.Identify different anti-coagulant drugs 2.1.6.14. Differentiate between thrombolytic and anti-coagulants drugs. 2.1.6.15.Identify the precaution during administration of the anti-coagulant drugs 2.1.6.16.Determine suitable assessment for monitoring for each type of anti – coagulant medications	- Modified lecture - presentation and video recording	-Data show -Online interaction -google class room	- Peer Quizzes - Top Ten Lists - one minute papers





DOMAIN 4- Informatics and Technology

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
information and technology to of underpin health care delivery, communicate, pra	different sources of data related to contemporary standards of practice and	0 3	4.1.1.1. Use different sources of data related to contemporary standards of emergency drugs.	Modified lecture -EBK and video recording	-Data show -Online interaction -google classroom	Peer QuizzesTop Ten Listsone minute papers
	patient care.	2. Anxiolytics & sedative – hypnotics.	4.1.1.2. Use different sources of data related to contemporary standards of Anxiolytics & sedative – hypnotics.	- presentation and	-Data show -Online interaction -google classroom	Peer QuizzesTop Ten Listsone minute papers
		3. Anti-epileptic drugs.	4.1.1.3. Use different sources of data related to contemporary standards of Anti-epileptic drugs.	Modified lecture - presentation and video recording	-Data show -Online interaction -google classroom	Peer QuizzesTop Ten Listsone minute papers
		4. Anti-coagulant	4.1.1.4. Use different sources of data related to contemporary standards of anti-coagulant	Modified lecture -EBK - presentation	-Data show -Online interaction -google classroom	Peer QuizzesTop Ten Listsone minute papers





1. Emergency drugs.	ـ محتوی المقر ر
2. Anxiolytics & sedative – hypnotics.	<u></u>
3. Anti-epileptic drugs.	Course Content
4. Anti-emetic Drugs	
5. Drugs used in treatment of pulmonary embolism	
6. Drugs used in treatment of pulmonary edema	
7. Anti histaminic drugs	
8. Anti coagulant drugs	
Lecture Modified lecture Brain storming Student assignment	5- اساليب التعليم و التعلم: Teaching and Learning Methods
direct instruction;	
 learning strategy instruction; and 	6-أساليب تعليم و التعلم الطالب
• using a sequential, simultaneous structured multi-sensory approach	<u>ذوى القدرات المحدوده</u>
• break learning into small steps;	Teaching and Learning Methods
• supply regular, quality feedback;	of Disables
Student assessment	7-تقييم الطالب
-Final written	- الأساليب المستخدمة
-Quizzes	Used Methods
-Semester work exam	
Quizzes: (twice /per semester)after 4th week and after 10 th week	ب-التوقيت : time
Semester work: During the course	
Final written: in 15 th week	





Semester work	20% (20 degrees)	: =	ج-توزيع الدرجا
Mid-term exam	30% (30 degrees)		
Final-term Exam	50% (50 degrees)	Marks distribution	
Total	100 %		
List of Refere	ences	8- قائمة الكتب الدراسية و المراجع	
Provided by the lectur	rer & book	Course note	أ۔ مذكرات
1- Satoskar, R. S., & Bh	andarkar, S. D. (2020). <i>Pharmacology and pharmacotherape utics</i> . Elsevier		ب-كتبملزمة
India.		Required Books (Text	
		Books)	
Skidmore-Roth, L. (202	0). Mosby's 2021 Nursing Drug Reference E-Book. Elsevier Health Sciences.		ج-كتبمقترحة
		Recommended Books	

رئيس القسم.ا.م. د/ مني عبدالرحمن

منسق المقرر/ اد عاطف عبد الباقى

Year2020/2021





كلية: التمريض لتمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ١/١ ٢٠٢

١- بيانات المقرر

الفرقة / المستوى: التانى الفصل الدر اسي الاول	اسم المقرر: باثولوجي	الرمز الكودى: Med222
	عدد الساعات المعتمدة: ساعة معتمدة اسبوعيا	التخصص : علوم اساسية

2. Aim of the course

- By the end of this course the students will be able to examine alterations in functions affecting individuals across the lifespan. This course focusing on pathological factors that influence the disease process; in which the scientific approach will provide a further understanding of the mechanisms of disease, and will help students in incorporating critical thinking skills in their future practical applications.

3-Course specification based on competency



DOMAIN 1: Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment Methods
1-1- Demonstrate	1.1.2. Demonstrate	1. Neoplasia	1.1.1.1.Explain	Modified lecture	Power point	- Semester
knowledge, understanding,	understanding of the legislative framework		prognosis and treatment of neoplasm as	- Group discussion	presentation	work - Midterm
responsibility and	and the role of the		pathologic disorders	- online lecture	-Video	exam
accountability of	nurse and its					Final written
the legal	regulatory functions.					exam
	1.1.3. Practice nursing in	1.The Cell Cycle	1.1.3.1 . demonstrate the			CXaiii
ethical nursing	accordance with		normal stages of cell cycle			
practice.	institutional/national		according to diversity			
	legislations, policies		constructing,			
	and procedural					
	guidelines considering					
	patient/ client rights.					





DOMAIN 3-Managing people. quality and work environment

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment Methods
3. 2.Provide a safe working environment that prevents harm for patients and workers.	protect patients	Influence of Growth Factors Etiology of Cancer and Clinical Manifestations	3.2.2.1. Utilize the nursing process, critical thinking skills, experience, and basic concepts of pathology in daily clinical practice. 3.2.2. 2. list characteristics of common pathological disorder 3.2.2.3 Explain etiology and pathogens of pathologic disorders. 3.2.2.4. Evaluate transferring the knowledge into healthy behaviors in order to help people avoiding diseases. 3.2.2. 5. Apply the sciences of pathophysiology to common system disorders across the lifespan.	- Group discussion - online lecture	presentation	 Semester work Midterm exam Final written exam





DOMAIN 4- Informatics and Technology

Competency	•	Course Subjects	Subjects objectives	Teaching Methods	Media used	
4.1.Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care		1. Influence of	4.1.1.1. Describe the influence of growth factors on disease process.		Power point presentation -Video	 Semester work Midterm exam Final written exam





1- Cellular Responses to Stress, Injury, and Aging	ء محتوى المقرر
2Cellular adaptation	
3- Acute Inflammation	Course Content
4- Chronic Inflammation	Course Content
5- The Cell Cycle	
6- Cutaneous Wound Healing	
7- Neoplasia	
8- Influence of Growth Factors	
Modified lecture	٥ اساليب التعليم و التعلم:
- Group discussion	Teaching and Learning Methods
- online lecture	reneming and Bearining Freehous
Recommended methods for disabled/ low achievement students:-	
1- Interpretation for any difficulties in professor office.	- ٦ أساليب تعليم و التعلم الطالب ذوى القدرات
2- Use academic monitoring.	<u>المحدوده</u>
3- Senior students help junior students.	Learning and Teaching
4- Apply study groups system.	Disables Methods of
5- Apply extra hours for teaching.	
6- Group discussion.	
Student assessment	7تقييم الطالب
-Work semester	الأساليب المستخدمة
-Mid-term exam	Used Methods
-Final exam	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1- mid-term exam the 7th week	التوقيت : time
2- Final term exam at Week 14	





		جـتوزيع الدرجات :
Semester work	20% (20degrees)	
Mid-term exam	30% (30 degrees)	
Final-term Exam	50% (50 degrees)	
Total 100 %	100 degree	
List of refere	ences	۸ قائمة الكتب الدراسية و المراجع
Provi	ded by the lecturer	أ- مذكرات Course note
1. Porth, C.M. (2015).E	ssentials of Pathophysiology: Fourth Edition.Philadelphia, PA: Wolters	ب-كتبملزمة
Kluwer		Text) Required Books
1	I. (2013). Fundamentals of Applied Pathophysiology An essential guide re students. Wiley & Sons, Ltd., Publication Second Edition. A John	(Books
		ج-كتبمقترحة
		Books Recommended

رئيس القسم-: ا.م. د / منى عبد الرحمن

منسق المقرر:د/ ميادة سعد

Year 2020/2021





كلية: التمريض التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ١/١ ٢٠٢

١ - بيانات المقرر

الفرقة / المستوى: التانى الفصل الدراسي الاول	اسم المقرر (Epidemiology)	الرمز الكودى: Med 223
عملي: -	عددالساعات المعتمدة: نظري (Theoretical lecture):No. 1 credit hour/week 14 credit hours	التخصص: Medical surgical

2 - Aim of the course:

To introduce students in all fields of public health to the background, basic principles and methods of public health epidemiology. We will also discuss the biological, behavioral, sociocultural and environmental factors associated with the etiology and distribution of health and disease. This course has two main components.

3-Course specification based on competency:





DOMAIN I: Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment Methods
1-1Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice	1-1-1-Demonstrate understanding of the legislative framework and the role of the nurse and its regulatory functions. 1.1.3. Practice nursing in accordance with institutional/natio nal legislations, policies and procedural guidelines considering patient/ client rights.	Introduction of epidemiology.	1-1-1-Identify the concept of epidemiology and infection. 1-1-1-2- Describe scheme of immunization 1-1-1-3- Identify epidemiological of selected diseases as (measles, tuberculosis, and acute respiratory infection, diarrhea in children, viral hepatitis, brucellosis, poliomyelitis, fever and diabetes mellitus 1.1.3.1-Participate actively as management member of multidisciplinary group in disease prevention, national health care programs and in conducting public health surveillance	-Case study -Seminar	- Power point presentation -videos -Microsoft team and Google Classroom online	-Semester work -Short quiz or -One-minute paper -Short comparative assessments





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holisticand evidence- based nursing care in different practice settings.	2.1.1 Conduct holistic and focused bio-psychosocial and environmental assessment of health and illness in diverse settings.	Emerging & Re-emerging Infectious Diseases	2.1.1.1.Discuss classification of emerging infectious disease 2.1.1.2.Determine factors contributing to emergence	Interactive lecture Online learning Group discussion with small group	 Power point presentation videos Microsoft team and Google Classroom online 	Semester work -Short quiz or -One-minute paper -Short comparative assessments
		Surveillance	2.1.1.1.Discuss steps of surveillance2.1.1.2.Differentia te between different types surveillance	Interactive lecture Online learning Group discussion with small group	 Power point presentation videos Microsoft team and Google Classroom online 	Semester work -Short quiz or -One-minute paper -Short comparative assessments





Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.2.Provide health education based the on needs/problems the of 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 healthcare settings.	Infection control and nosocomial infection	2.1.1.1. Discuss infection control and nosocomial infection 2.1.1.2.Explain sterilization and disinfection	 Interactive lecture Online learning Group discussion with small group 	- Power point presentation -videos Microsoft team and Google Classroom online	Semester work -Short quiz or -One-minute paper -Short comparative assessments
		Health and Illness.	2.1.1. 1.Discuss health indicators 2.1.1. 2.Explain stages of illness.	 Interactive lecture Online learning Group discussion with small group 	- Power point presentation -videos Microsoft team and Google Classroom online	Semester work -Short quiz or -One-minute paper -Short comparative assessments
	2.2.4 Use educational principles and counseling techniques appropriately and effectively with diverse Populations.	Communicable diseases	2.2.4.1.Discuss classification communicable diseases 2.2.4.2. Determine different methods of prevention and control of selected diseases	- Case study -Brain storming -Online learning Group discussion with small group	- Power point presentation -videos and recording using Telegram	-Casual chats with students a peer- feedback process -self assessment pre-post short test Short comparative assessments





	μ 1	Non communicable diseases	2.2.4.1.Discuss classification non communicable diseases 2.2.4.2. Determine different methods of prevention and control of selected diseases		- Power point presentation -videos and recording using Telegram	
2.2. Provide health education based on the needs/problems of the patient/client within a nursing framework	related learning needs of patient/client within the context of culture, values and norms.	Measuring health and diseases Screening		- Case study -Brain storming -Interactive lecture Health class (-case finding) -Case study	- Power point presentation -videos Microsoft team and Google Classroom Online	Semester work -Short quiz or -One-minute paper -Short comparative assessments





1. Introduction of epidemiology	4-محتوى المقرر
2. Infection control and Nosocomial infection	
3. Health and disease	Course Content
4- Measuring health and disease	
5- Surveillance	
6- Emerging & Re-emerging Infectious Diseases	
7- Screening	
8-Communicable non communicable diseases	
9- Non communicable diseases	
1. Brain storming	5-اساليب التعليم و التعلم:
2. Problem solving	<u></u>
3. Discussion	Teaching and Learning Methods
4. Role play	
5. Clinical field	
6. Seminars	
7. Models	
8-Case study	
Extra time training during the teaching staff office time with small group discussion	
	6-أساليبتعليم و التعلمالطالب
	فوى القدرات المحدودة
	Teaching and Learning Methods of
	Disables
Student assessment	7- تقويم الطالب





1. Semester work		أ-الأساليب المستخدمة
		Used Methods
3. Practical and oral ex		
1. Semester work: Dur		ب-التوقيت time:
	n exam: During7 th – 9th	
4. Practical and oral ex		
During 14 th to 15 th wee	k	
Semester work	10 %	ج-توزيع الدرجات:
Midterm exam	15 %	
Final exam	25 %	Marks distribution
Total	50 %	11201220 0200220 001022
List of References		8-قانمة الكتب الدراسيه و المراجع
		مذکرات Course note
Miquel P.(2014) A Diction 019-9973.retrieved 16 July	ary of epidemiology (6 th ed.)New York Oxford University Press ISBN978- 2014.	كتب ملزمة. Required Books (Text Books)
•	roduction to Epidemiology fifth edition. Chapter 2 Historic Development in	
- https://www.semantics	scholar.org/paper/Foundations-of-Epidemiology-	ج۔کتب مقترحة
Lilienfeld/56e150d7e2	de2ab699038fa84189e840539517b42	Recommended Books
 http://www.epidemiole 	og.net/evolving/FundamentalsOfEpidemiology.pdf	
https://open.oregonsta	te.education/epidemiology/	

رئيس القسم د/ منى عبد الرحمن

منسق المقرر د/ مها موسى محد موسى

Year2020/2021





كلية: التمريض

قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1-بيانات المقرر

الفرقة / المستوى: الثاني	اسم المقرر: Teaching methods and health	الرمز الكودى: Sup241
الفصل الدراسى الاول	education	
عملى: اساعة اسبوعيا	عدد الساعات المعتمدة: ٢ ساعة اسبوعيا نظرى	التخصص : تمريض باطني وجراحي

2 - Aim of the course:

The overall aims of the course prepare students for the teaching profession, understanding methods, procedures and techniques of teaching, also effectively using all teaching materials.

3-Course specification based on competency





DOMAIN 1- PROFESSIONAL AND ETHICAL PRACTICE

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
1.1. competency demonstrate knowledge, understanding, responsibility and	1.1.4 Demonstrate responsibility and accountability for care within the scope of	 Principles of learning The educational 	1.1.4.1.2- differentiate between education, teaching and learning	lecture	-Data show -Online	-Quizz -Semester work -Final written exam
accountability of the legal obligations for ethical nursing practice.	-	spiral and relationship between its various elements.	1.1.4.1.3- Identify the principles of learning 1.1.4.2.1. Develop specific educational objectives according Professional tasks 1.1.4.2.2. Construct an educational program 1.1.4.2.3. Make a critical analysis of		interaction	





DOMAIN 2- HOLISTIC PATIENT-CENTERED CARE

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.6 Examine evidence that underlie clinical nursing practice to offer new insights to nursing care for patients, families, and communities	1. educational objective Cognitive learning domain and its examples Psychomotor learning domain and its examples Affective learning domain and its examples	2.2.6.1.1. Define concepts related to education 2.2.6.1.2. Identify the principles of health education 2.2.6.1.3. Describe the component of health education 2.2.6.1.4. Apply the role of the nurse in health education	Modified lecture -EBK - Debriefing session	-Online interaction -Videos	-Quizz -Semester work -Final written exam
2.2. Provide health education based on the needs/problems of the patient/client within a nursing framework.	2.2.6 Utilize information from variety of reliable sources for planning and improving health promotion and health education activities.	2. Methods of teaching: Interactive teaching Preparing the teaching environment Selecting appropriate teaching methods	2.2.6.1.1. differentiate between education, teaching and learning 2.2.6.1.2. Differentiate between learning and teaching 2.2.6.1.3Compare several teaching methods			





DOMAIN 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY

Competency	Key elements	Course Subjects	Subjects Objectives	Teaching Methods	Media used	Assessment Methods
3.1. Demonstrate effective managerial and leadership skills in the provision of quality nursing care.	3.1.3 Organize own workload and apply time management principles for meeting responsibilities. 3.1.2 Plan and implement change conducive to the improvement of health care provision.	4. Health education: Principles of health education Components of health education 2 Methods of evaluation Summative evaluation Formative evaluation	3.1.2.1. Identify the principles of health education 3.1.2.2. Describe the component of health education 3.1.2.1.2Apply the role of the nurse in health education 3.1.2.1. Mention importance of evaluation 3.1.2.2 Apply the formats of evaluation test.	Modified lecture -EBK - Debriefing session	Data show -Online interaction -Videos	Quizz -Semester work -Final written exam





1.Teaching and learning process:	<u>4- محتوى المقرر</u>
1a. Principles of learning	
1b. Conditions that facilitate learning	
1c. The educational spiral and relationship between its	Course Content
various elements.	
2.Educational objectives:	
2a. Cognitive learning domain and its examples.	
2b. Psychomotor learning domain and its examples	
2c. Affective learning domain and its examples	
3. Methods of teaching:	
3a. Interactive teaching	
3b. Preparing the teaching environment	
3c. Selecting appropriate teaching methods	
4. Health education:	
4a. Principles of health education	
4b. Components of health education	
Visual aids	
Methods of evaluation	
6a. Summative evaluation	
6b. Formative evaluation	
• Lecture	5- اساليب التعليم و التعلم:
Modified lecture	
Role play	
Brain storming	Teaching and Learning
Student assignment	Methods





Recommended methods for disabled/ low achievement students:-	
	6-أساليب تعليم و التعلم الطالب
1- Interpretation for any difficulties in professor office.	<u>,,</u>
2- Use academic monitoring.	<u>ذوى القدرات المحدودة</u>
3- Senior students help junior students.4- Apply study groups system.	Teaching and Learning
5- Apply study groups system. 5- Apply extra hours for teaching.	
6- Group discussion	Methods of Disables
Students Assessment	7-تقويم الطالب:
a-Semester work	أ- الأساليب المستخدمة
b-Mid-term exam	Used Methods
c- Final practical (OSCE) & oral exam.	Osed Methods
d- Final written term exam	
Mid-term exam at 7 th week	ب-التوقيت : time
Final practical & oral exam at 14 th week	
Final written term exam at 15 th week	
	ج-توزيع الدرجات :
Semester work 10% (10 degrees)	
Mid-term exam 10% (10 degrees)	Marks distribution
Final practical (OSCE) & oral exam 20% (20 degrees)	Marks distribution
Final written term exam 60 % (60 degrees)	
Total 100%	
List of References	8- قائمة الكتب الدراسية و المراجع





Part by Part	أ- مذكرات Course note
Guilbert, J.J (1987): Educational handbook for health personnel. WHO. Geneva.	ب-كتبملزمة Required Books (Text Books)
	ج-كتبمقترحة
	Recommended Books

رئيس القسم: ارد/ سناء عبد العظيم

منسق المقرر: د/ نورا الغريب

Year: 2020/2021





كلية: التمريض

قسم:إدارة التمريض

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدراسي الاول	اسم المقرر: تكنولوجيا المعلومات نظرى	الرمز الكودى: SupE 600
عملى	عدد الساعات المعتمدة: ١ نظرى	التخصص : إدارة التمريض

2 - Aim of the course:

The overall aim of the course is to introduce the student with the important information technology management tools that are currently being utilized in healthcare to ensure safe and quality care. Electronic health records, smart hospitals, Personal reference management software and Evidence- Based practice will be emphasized.

3-Course specification based on competency





DOMAIN 1- PROFESSIONAL AND ETHICAL PRACTICE

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding,	1.1.1 Demonstrate understanding of the legislative framework and the role of the	Introduction to Telenursing		- Modified lecture	Power point presentation Videos Online interaction	Individual Whiteboards 30-Second Share
responsibility and accountability of the legal	nurse and its regulatory functions.		1.1.1. 2. clarified components of health information system.	- Student assignment		
obligations for ethical nursing practice.	1.1.3 Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines	Informatics security & confidentiality	1.1.3.1.practice patient care considering principles of patient's privacy.	- Modified lecture		Individual Whiteboards Open-Ended Questions
	considering patient/client rights.		1.1.3.2.determine Importance & principle of Confidentiality			
	1.1.4 Demonstrate responsibility and accountability for care within the scope of professional and practical level of competence.	confidentiality	1.1.4.1.Demonstrate Competencies required ensuring secure Telenursing practice. 1.1.4.2. expound the role of nurse in managing patient information	- Modified lecture		Examples/Non-Examples One Minute Essays
			Security protection process			





DOMAIN 2- HOLISTIC PATIENT-CENTERED CARE

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
Provide health education based on the needs/problem s of the patient/client within a nursing framework.	information from variety of reliable sources for planning and improving health promotion and health education activities.	nursing informatics	2.2.6.1. Discuss Benefits of nursing informatics. 2.2.6.2. Apply principles of nursing informatics 2.2.6.3-Utilize electronic learning model with patient distance education	Modified lecture - Student assignment	Power point presentation Videos Online interaction	Individual Whiteboards 30-Second Share





DOMAIN 4- INFORMATICS AND TECHNOLOGY

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
4.1. Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4.1.2 Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes.	artificial intelligence	4.1.2.1. Demonstrate the Uses of artificial intelligence In Health Care. 4.1.2. 2- stratify the Process of artificial intelligence In Health Care	Modified lecture	Power point presentation Videos Online interaction	Individual Whiteboards Open-Ended Questions
	4.1.4 Use and evaluate information management technologies for providing the holistic patient care in different health care settings	healthcare information technology	4.1.4.1. Classify benefits and risks of healthcare information technology. 4.1.4. 2. Conclude Barriers to the adoption of healthcare technology 4.1.4.3. Carry out the preliminary assessment process for applying healthcare information technology system in the hospital.	Modified lecture	Power point presentation Videos Online interaction	Keep the Question Going Open-Ended Questions
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.	electronic patient record	4.2.1.1. Conclude the values and preferences using electronic documentation. 4.2.1.2. Design electronic health record.	Modified lecture	Power point presentation Videos Online interaction	. One-minute papers Open-Ended Questions
	4.2.2 Apply communication	network integration	4.2.2.1.demonstrate Clinical network integration practice		Power point	30-Second Share





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
	technologies that support clinical decision making, care coordination, and protection of patients' rights.		requirement 4.2.2.2 compare Different modalities of network integration in healthcare settings	Modified lecture	presentation Videos Online interaction	Open-Ended Questions
	4.2.3 Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities.	smart hospital	4.2.3.1 Describe characteristics of smart hospitals	Modified lecture	Power point presentation Videos Online interaction	Examples/Non- Examples One Minute Essays

1- Introduction To Nursing Informatics	4- محتوى المقرر
2- Healthcare Information Technology	
3- Telenursing	Course Content
4- Informatics Security & Confidentiality	
5- Artificial Intelligence	
6- Electronic Patient Record	
7- Network Integration	
8- Smart Hospital	
Lecture	5- اساليب التعليم و التعلم:
Modified lecture	
Brain storming	Teaching and
Student assignment	Learning Methods





Interpretations for	any difficulty in professor office.	
Senior students he	· · · · · · · · · · · · · · · · · · ·	6-أساليب تعليم و التعلم الطالب
Group discussion		المحدودة القدرات ذوى
		Teaching and Learning
		Methods of Disables
Students Assessm	ent : تقویم	7-الطالب
-Midterm		أ- الأساليب المستخدمة
-Semester work		
-Final written exar		Used Methods
Midterm:	(once /per semester)after 7th week	ب-التوقيت : time
Semester work:	During the course	
Final written:	in 15th week	
Midterm marks	30% 15 marks	-توزيع الدرجات:
Semester work	20% 10 marks	_
		Marks distribution
Final	50% 25 marks	
List of References	دراسية و المراجع	8-قائمة الكتب اا
	Part by Part	. مذکرات
		Course note
		ب-كتبملزمة
Information techno	logy in health care. Report to the Congress: New Approaches in Medicare June 2004	Degrained Deales /
(chapter7).		Required Books (
•	Jaulent, M. C., & Zhao, D. (2018). Precision Healthcare Through Informatics:	Text Books)
•		
Proceedings of the	16th World Congress on Medical and Health Informatics (Vol. 245).	





•	Bürkle, T., Lehmann, M., Denecke, K., Sariyar, M., Bignens, S., Zetz, E., & Holm, J. (2019). Healthcare of the Future: Bridging the Information Gap. IOS Press.	
		ج-كتب مقترحة
		Recommended Books

رئيس القسم أد/ سناء عبد العظيم ابراهيم

منسق المقرر د: محد جمال السحر اوى

Year: 2020/2021





كلية: التمريض قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1- بيانات المقرر

الفرقة / المستوى: الثانى	اسم المقرر: Critical and emergency nursing theory	الرمز الكودى: Nur 202
القصل الدراسى الثانى		
٣ ساعات نظري + ساعة جلسة تعليمية	عدد الساعات المعتمدة: ٤ ساعات معتمدة اسبوعيا	التخصص : التمريض الباطني والجراحي

2- Aim of the Course

This course develops students' knowledge to manage patient with Critical health problems with essential knowledge, skills and attitudes to provide high quality nursing care through using nursing process.

3-Course specification based on competency





DOMAIN 1: Professional and Ethical Practice

Competency	Key elements	Course subjects	Course objectives	Teaching Methods	Media used	Assessment or Evaluation
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the Legal obligations for ethical nursing practice.	1-1-1. Apply value statements in nurses' code of ethics and professional conduct for ethical Decision making	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain. 1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma	1-1-1-1. Apply basic principles of ethics when providing nursing care. 1-1-1-2 Practice within the legal and ethical boundaries of nursing providing care for patients across different hospital departments.	-Interactive lecture -Discussion -Interactive lecture -Discussion	-Power point presentation -videos -Power point presentation -videos	- Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question Peer Quizzes - Top Ten Lists - one minute





1-1-3. Practice nursing in accordance with institutional/national legislations, policies and procedural guidelines considering patient/client rights.	7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain 1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure	1-1-1-3. Applying nursing care for critical care patients according to hospital polices and standard care guidelines with considering patients' right	-Interactive lecture -Discussion	-Power point presentation -videos	Lists - one minute papers MCQ short answer
	12. Dialysis 13. Acute abdominal pain				question





DOMAIN 2: Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment or Evaluation
2-1. Nursing care in different practice Provide holistic and evidence-based settings.	holistic and focused bio-	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	2-1-1-1. Discuss physical and psychosocial nursing care for critical care patients with considering patient diversity	-Interactive lecture -Discussion	-Power point presentation -videos	Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question





2-1-3. Provide holistic patient-centered care respecting people diversity.	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	2-1-1-3. Explain nursing care for critical care patients following patient-centered care approach	-Interactive lecture -Discussion	-Power point presentation	Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question
2-1-1Participate in informal and formal methods of teaching that corresponds to the health of patient/client needs and abilities in different health care settings.	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	2-1-1-6. Update nursing care procedures based on best evidence based practice	-Interactive lecture -Discussion	-Power point presentation	- Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question





2.2. Provide health education based on the needs/problems of the	2.2.1. Determine health related learning needs of patient/client	undergoing cardiac surgery	2.2.1.1. Adapt advanced and appropriate patient education strategies within culture, values and tradition			- Peer Quizzes - Top Ten Lists - one minute
of the patient/client within a nursing framework.	of patient/client within the context of culture, values and norms.	5.Shock 6.Head trauma	tradition	-Interactive lecture -Discussion	-Power point presentation	- one minute papers MCQ short answer question





DOMAIN 3: Managing People, Work Environment and Quality

Competency	Key elements	Course subjects	Course Objectives	Teaching Methods	Media used	Assessment or Evaluation
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.	3-3-1. Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources.	1. Stroke 2.Ischemic heart diseases 3.Management of patients undergoing cardiac surgery 4.Burn 5.Shock 6.Head trauma 8.Respiratory failure 8.Pulmonary edema 9.Mechanical ventilation 10.Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	3-3-1-1. Mange work conflict using problem solving technique.	-Interactive lecture -Discussion	-Power point presentat ion	Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question





DOMAIN 4: Informatics and Technology

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment or Evaluation
4-1. Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making for patient care.	4-1-2. Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes.	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	4-1-2-1. Identify advance technology related to care of patient with critical health Problems	-Interactive lecture -Discussion	-Power point presentation	Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question
	4-1-3 - Evaluate the impact of computerized information management	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock	4-1-3-1 -Utilize computerized data related to patient care.	-Interactive lecture -Clinical Skill lab	-Power point presentation	Peer Quizzes - Top Ten Lists - one minute





4-2Utilize information and technology to underpin health care	on the role of the nurse in providing holistic patient-centered care. 4-2-2. Apply communication technologies that support clinical	6.Head trauma 7.Respiratory failure 8.Pulmonary edema 9.Mechanical ventilation 10.Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain 1. Stroke 2.Ischemic heart diseases 3.Management of patients undergoing cardiac surgery	4-2-2 -1. Utilize appropriate methods of communication with patients complaining	-Interactive lecture	-Power point presentation	papers MCQ short answer question Peer Quizzes
communicate; manage knowledge and support decision making for patient care.	care coordination, and protection of patients' rights	5.Shock 6.Head trauma Respiratory failure 8.Pulmonary edema 9.Mechanical ventilation 10.Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	problems that limit their communication.			Lists - one minute papers MCQ short answer question





DOMAIN 5: Inter-Professional Communication

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment or Evaluation
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.	1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain.	5-1-1-1 Enhancing the teamwork spirit	-Interactive lecture - Discussion	-Power point presentation	Peer Quizzes - Top Ten Lists - one minute papers
	5-1-2. Function within behavioral	1.Stroke 2.Ischemic heart diseases	5-1-2-1. Demonstrate	-Interactive lecture	-Power point presentation	Peer Quizzes - Top Ten Lists
	norms related to the	3.Management of patients	professional	-	prosentation	- one minute
	interdisciplinary	undergoing cardiac	behavior by	Discussion		papers





communication and the health care organizations - 5-1-3. Utilize communication	surgery 4.Burn 5.Shock 6.Head trauma 7.Respiratory failure 8.Pulmonary edema 9.Mechanical ventilation 10.Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain. 1. Stroke 2.Ischemic heart diseases	displaying these behaviors when caring for assigned patients - 5-1-3-1. Apply principals of	-Interactive lecture	-Power point presentation	MCQ short answer question Peer Quizzes
styles that diminish the risks associated with authority gradients among health care team members.	3.Management of patients undergoing cardiac surgery 4.Burn 5.Shock 6.Head trauma 7.Respiratory failure 8.Pulmonary edema 9.Mechanical ventilation 10.Weaning from mechanical ventilation 11. Renal failure	therapeutic communication by communicating appropriately with patients, peers and staff	Discussion		- Top Ten Lists - one minute papers MCQ short answer question





	12. Dialysis 13. Acute abdominal pain 1. Stroke 2. Ischemic heart diseases 3. Management of patients undergoing cardiac surgery 4. Burn 5. Shock 6. Head trauma 7. Respiratory failure 8. Pulmonary edema 9. Mechanical ventilation 10. Weaning from mechanical ventilation 11. Renal failure 12. Dialysis 13. Acute abdominal pain	5-1-3-2 - Practice some communication techniques with patients.	-Interactive lecture - Discussion	-Power point presentation	Peer Quizzes - Top Ten Lists - one minute papers MCQ short answer question
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1. Stroke (Cerebrovascular accident)	4- محتوى المقرر
2. Ischemic heart diseases	
3. Management of patients undergoing cardiac surgery	Course Content
4. Burn	
5. Shock	
6. Head trauma	
7. Respiratory failure	
8. Pulmonary edema	
9. Mechanical ventilation	
10. Weaning from mechanical ventilation	
11. Renal Failure	
12. Dialysis	
13. Acute abdominal pain.	
1-Lecture.	5- اساليب التعليم و التعلم:
2-Reading assignment.	
3-Problem solving.	Teaching and Learning Methods
4-Group discussion.	
5-Brain storming	
6- Blended learning.	
Use academic monitoring	1,0 H 2 m 1, 5 m 1, 5 m
Apply study group system	<u>6-أساليب تعليم و التعلم الطالب</u>
Group discussion	<u>ذوى القدرات المحدودة</u>
Senior student help junior students	Teaching and Learning Methods
Apply extra hours for teaching	of Disables/ low achievement .
Interpretation for any difficulties	
Students Assessment	7-تقويم الطالب:





1- Written exam.2- Semester work include:	أ- الأساليب المستخدمة
A- Presentation	Used Methods
B- Midterm	
C- Problem solving group discussion	
 Midterm at Week 7th Final term exam at Week 14th 	ب-التوقيت : time
Mid-Term 30% (60 degree) Semester work discussion 20% (40 degree) Final-term Examination 50% (100 degree)	ج-توزيع الدرجات : Marks distribution
Total 100% (200 degree)	
List of References	- قائمة الكتب الدراسية و المراجع
Provided by the lecturer	أ- مذكرات Course note
1. Sharma, K.S. (2020). Lippincott Manual of Nursing Practice (10thed). India: Wolters Klumer Health	ب-کتبملزمة Required Books (Text
2. Harding, M., Kwong, J., Roberts, D., Hagler, D. & Reinisch, C. (2020). Lewis's Medical Surgical Nursing: Assessment and Management of Clinical Problems, (11th ed.). Canada: Elsevier Publisher,	Rooks)
3. Linton,A.(2015).Introduction to Medical Surgical Nursing, 6thed.,Elsevier Health Sciences,p	
4. Basavanthappa, B.T. (2015).Medical -Surgical Nursing, 3rd ed., London.Jaypee Brothers Medical Publishers, p:297	6
5. Barbara, J., et al. (2014): NCLEX-RN content review guide, preparation for the NCLEX-RN examination. 2 th edition. kaplan nursing .new yourk,	





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 Smeltzer. CS, Bare (2012):text book of conidian medical surgical nursing, 2nd., Canada, Lippincott 	
7. Linda, M. and Ignatavicius, D. (2013).Patient-CenteredCollaborative Care, Medical - Surgical Nursing,7thed.,Elsevier Inc,	
8. Sole, M. L., Klein, D. G., & Moseley, M. J. (2020). Introduction to Critical Care Nursing E-Book. Elsevier Health Sciences.	
9. Foley, G. (Ed.). (2020). Understanding adult education and training. Routledge.	
10. Linda, M. and Ignatavicius, D. (2013).Patient-Centered Collaborative Care, Medical - Surgical Nursing,7thed.,Elsevier Inc,	
11. Smeltzer. CS, Bare.GB. (2010) Brunner & Suddarth'S Textbook of Medical-Surgical-Nursing. 9th edition. Lippincot. USA.	
12. Chintamani.(2011).Lewis Medical Surgical Nursing, 3ed., Australia.Elsevier india,p;396.	
1. Linton, A. (2015). Introduction to Medical Surgical Nursing, 6thed., Elsevier Health	ج-كتبمقترحة
Sciences,p Recommend	ded Books
2. Smeltzer. CS, Bare 2012):text book of conidian medical surgical nursing , 2nd., Canada, Lippincott	
www.aao.org. d- Periodicals, We	b Sites, etc
http://www.nurses.info/nursing_journals_bc.htm	
http://www.amsn.org/cgi-bin/WebObjects/AMSNMain.woa	
http://her.oxfordjournals.org/content/16/6/671.full	
http://en.wikipedia.org/	

رئيس القسم ا.م/د منى عبد الرحمن

منسق المقرر: د/ ايمان شاهين _د/ امل بكر _ د شيرين الطاهري

Year 2020- 2021





كلية: التمريض قسم: التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

١. بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدراسي الثاني	اسم المقرر: Critical and emergency nursing (clinical)	الرمز الكودى: Nur 203
۲ ساعة معتمدة معمل	عدد الساعات المعتمدة: 6 ساعات معتمدة اسبوعيا	التخصص: التمريض الباطني
٤ ساعة معتمدة عملي اكلينيكي		والجراحي

2 - Aim of the course:

This course focuses on providing nursing students with efficient clinical training using the nursing process as a framework for providing nursing care for clients in intensive care settings.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1. Demonstrate knowledge, understanding, responsibility and accountability of the legal obligations for ethical nursing practice.	1.1.3. Practice nursing in accordance within stitutional /national legislations, policies and procedural guidelines considering patient / client rights	1. Cardiopulmonary Resuscitation (CPR)	1.1.3.1.Apply practice nursing in accordance within policies and procedural guidelines considering patient rights about cardiopulmonary resuscitation	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and illness in diverse settings.	1.ECG rhythm interpretation	2.1.1.1. Discuss physical and psychosocial nursing care for critical care patients with considering patient diversity	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
	2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	2.Assessment of the nervous system & Glasgow coma scale	2.1.2.1. Provide holistic nursing care that addresses the needs patient during assess of the nervous system & Glasgow coma scale 2.1.2.2.Demonstrate assessment of the critically ill patient effectively	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills





2.1.2 Provide holistic nursing care that addresses the needs of individuals, families and communities across the life span	3.Arterial puncture	2.1.2.2. Provide holistic nursing care that addresses the needs patient during apply arterial puncture 2.1.2.3.Obtain arterial blood sample from critically ill patient 2.1.2.4.Assist with collection of or collect laboratory specimens and assist patients undergoing diagnostic procedures	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
	4.Chest Tube Drainage System	2.1.2.5. Perform basic and specific nursing skills following the steps of the checklists. 2.1.2.6.Demonstrate the routine care for the chest tube 2.1.2.7.Assist with removal chest tube drainage system	 presentation and video recording Clinical field Demonstration and redemonstration Role Play presentation Case Training in skill lab and clinical placement 	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
	5. CVP	2.1.2.8. Perform basic and specific nursing skills following the steps of the checklists. 2.1.2.9.Demonstrate the routine care for the CVP	 presentation and video recording Clinical field Demonstration and redemonstration 	-Data show -Online interaction -google class room	- OSPE to assess laboratory skills Observations (using observation





	2.1.2.10. measured CVP for critically ill patient 2.1.2.11. Assist with removal CVP	 Role Play presentation Case Training in skill lab and clinical placement 	(Video)	checklists and rating scales) to assess Clinical skills
6.cardiac monitor & pulse oximeter	 2.1.2.12. Initiate cardiac monitoring. 2.1.2.13.Monitor and provide routine care for patient on cardiac monitor 2.1.2.14.Perform 12 lead electrocardiogram and interpret it. 	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
7.Crush cart	2.1.2.15. Monitor and routine prepare the crush cart in emergency unit	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills





8.Emergency drugs	2.1.2.16. Administer emergency\ prescribed medication 2.1.2. 17. Provide holistic nursing care during administer emergency drugs	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
9.ABG interpretation	2.1.2 .18.Interpret ABG value for critically ill patient in ICU 2.1.2 .19.Determined the diagnosis according to the ABG value 2.1.2 .20.Perform nursing care according to the ABG value	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
10.ECG rhythm interpretation	2.1.2 .21.Interpret ECG rhythm for critically ill patient in ICU 2.1.2. 22.Determined the diagnosis according to the ECG rhythm 2.1.2. 23.Perform nursing care	 presentation and video recording Clinical field Demonstration and redemonstration Role Play 	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess





			according to the ECG rhythm 2.1.2 .24.Assist the physician with defibrillation.	- presentation Case - Training in skill lab and clinical placement		Clinical skills
		11.Heimlich maneuver	2.1.2.25.Demonstrate the heimlich maneuver for the different age group (if available)	- presentation and video recording - Clinical field - Demonstration and redemonstration - Role Play - presentation Case - Training in skill lab and clinical placement	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills
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.	1. Emergency drugs 2. Arterial puncture 3.Chest Tube Drainage System 4.CVP 5.Heimlich maneuver	2.2.1.1.Determine health related learning needs of patient within the context of culture, values and norms according critically ill patient care	 presentation and video recording Clinical field Demonstration and redemonstration Role Play presentation Case Training in skill lab and clinical placement 	-Data show -Online interaction -google class room (Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills





DOMAIN 4- Informatics and Technology

Competency	Key elements	Course	Course objectives	Teaching	Media used	Assessment
r		Subjects	3	Methods		Methods
4.1. Utilize information and technology to underpin health care delivery, communicate, manage knowledge and support decision making	4.1.1 Use different sources of data related to contemporary standards of practice and patient	 Applying a cardiac monitor pulse oximeter Arterial puncture Chest Tube 	4.1.1.1. Use different sources of data related to apply any devices in critically ill patient 4.1.1.2. Utilize information and	 presentation and video recording Clinical field Demonstration and redemonstration Role Play 	(Video)	 OSPE to assess laboratory skills. Observations (using observation checklists and rating
for patient care.	care.	Drainage System 4.CVP	technology to underpin health care delivery, in critically ill patient	 presentation Case Training in skill lab and clinical placement 		scales) to assess Clinical skills
4.2. Utilize information and communication technologies in the delivery of patient/ client care.	4.2.3 Apply technologies and information systems to support provision of safe nursing care practice to individuals, families, and communities.	2.Arterial	health care delivery, in critically ill patient	 presentation and video recording Clinical field Demonstration and redemonstration Role Play presentation Case Training in skill lab and clinical placement 	(Video)	- OSPE to assess laboratory skills Observations (using observation checklists and rating scales) to assess Clinical skills





 ECG rhythm interpretation Applying a cardiac monitor & pulse oximeter 	٤ ـ محتوى المقرر
3. Crush cart	Course Content
4. Emergency drugs	Course Content
5. Assessment of the nervous system & Glasgow coma scale	
6. Arterial puncture	
7. ABG interpretation	
8. Chest Tube Drainage System	
9. CVP	
10. Heimlich maneuver	
11. Cardiopulmonary Resuscitation (CPR)	
Clinical field	٥-اساليب التعليم و التعلم:
 Demonstration and redemonstration 	
 Role Play 	Teaching and Learning Methods
 Case presentation 	reaching and Learning Methods
Training in skill lab and clinical placement	
Small group to Demonstration	
direct instruction;	
learning strategy instruction; and	<u> ٦ - أساليب تعليم و التعلم الطالب</u>
• using a sequential, simultaneous structured multi-sensory approach	ذوى القدرات المحدودة
 break learning into small steps; supply regular, quality feedback; 	Teaching and Learning Methods
	of Disables
Students Assessment	7-تقويم الطالب:
-Semester work	أ- الأساليب المستخدمة
-Final clinical exam	
Observations (using observation checklists and rating scales) to assess Clinical skills	Used Methods
-OSCE exam	
1. Midterm at Week 7 th	ب-التوقيت : بالتوقيت :
2. Final term exam at Week 14 th	
Semester work 40% (120 degrees)	ج-توزيع الدرجات:





Mid-term exam Final-term Exam Total	10% (30 degrees) 50% (150 degrees) 100	%		Marks distribution			
List of References				الكتب الدراسية و المراجع	8- قائمة		
Provided by the lecture	er			Course note	أ- مذكرات		
1. Sole. M. L., Klein, I	1. Sole, M. L., Klein, D. G., & Moseley, M. J. (2020). Introduction to Critical Care Nursing E-Book. Elsevier Health Sciences.				ب-كتبملزمة		
					Text Books)		
2. Foley, G. (Ed.). (202	20). Understanding adu	It education and training. Routled	ge.				
3.Linda, M. and Ignata	vicius, D. (2013).Patie	nt-Centered Collaborative Care, N	Medical –Surgical				
				d- Periodicals, Web S	ites,		
				et			

د/رئيس القسم: أ.م. د/ منى عبد الرحمن

منسق المقرر. د/ هبه عبد الرحيم / د/ شيرين الطاهري

Year2020/2021





كلية التمريض قسم التمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1. بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدراسى الثانى	اسم المقرر: تغذية تطبيقية	الرمز الكودى : Med 224
عملي	عدد الساعات المعتمدة: ساعة معتمدة اسبوعيا	التخصص: التمريض الباطني والجراحي

2. Aim of the course:

This course discusses the effects of nutrition on health through a holistic perspective incorporating physiological, spiritual, and cultural aspects. It incorporates nutritional principles of wellness and diets specific to pathological conditions

3-Course specification based on competency





DOMAIN 1: Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1-1-	1.1.1. Demonstrate	1.Assessment of	1.1.1.1. Develop	-Modified lecture	PowerPoint	Short comparative
	Understanding of		nursing care plan for		presentation.	assessment
knowledge,	the legislative		patients with	-online lecture	1	
understanding,	framework and the	•	nutritional disorder			One-minute paper
responsibility and	role of the nurse and	cardiovascular Diseases	according ethical			
accountability of	its regulatory	3. Therapeutic nutrition of	consideration.			Tag Feedback
the	functions.	patient with diabetes				
legal obligations		mellitus				
for ethical nursing		4. Therapeutic nutrition of				
practice.		patient with peptic ulcer				
		5. Therapeutic nutrition of				
		patient with cholecystitis.				
		6. Therapeutic nutrition of				
		patient with Cohn's				
		disease				





Domain 2: Holistic Patient-Centered Care:

Competency	Key Elements	Course Subjects	Course Objectives	Teaching Methods	Media Used	Assessment Methods
2.1 Provide holistic and evidence-based nursing care in different practice settings.	2.1.3Provide holistic patient- centered care respecting people diversity.	1.Therapeutic nutrition of patient with Gluten intolerance 2.Therapeutic nutrition of patient with lactose intolerance	2.1.3.1.Provide holistic nutritional patient-centered care according to patient need	Modified Lecture	PowerPoint presentation	Short comparative assessment One–minute paper.
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.	1.Therapeutic nutrition of patient with Gluten intolerance 2.Therapeutic nutrition of patient with lactose intolerance	Patients education according to patient	Online- teaching classes (zoom-wibex-Microsoft teams)	PowerPoint presentation	One-minute paper





DOMAIN 3: Managing People, Work Environment and Quality

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
3.2 . Provide a safe working environment that prevents harm for patients and workers	3.2.2 Act to protect patients and their families from unsafe, illegal, or unethical care practices in different work settings.	1.nutrition of patient undergoing surgery	3.2.2.1. Provide patients and their families by safe Nutritional need in perioperative period	- Modified lecture - Group discussion - online lecture	Power-point presentation	Short comparative assessment

DOMAIN 4: Informatics and Technology

Competency	Key elements	Course Subjects	Course	Teaching	Media used	Assessment
			objectives	Methods		Methods
4.2 Utilize	4.2.2 Apply	1 - Explain appropriate diet	4.2.2.1.Communica	Online- teaching	Videos	One-minute
information and	communication	for patient with liver disease	te effectively with	classes (zoom-		papa
communication	technologies that		patients, families	wibex-microsoft		
technologies in	support clinical		and colleagues	teams)		
the delivery of	decision making,					
patient/client	care coordination,					
care.	and protection of					
	patients' rights.					





4- Course Content	4.5.4.5.4.4
4- Course Content	<u>4- محتوى المقرر</u>
 Food content or elements 	
 Food digestion way and enzymes 	
Assessment of nutritional status.	Course Content
Malnutrition; Etiology and Prevention	
Therapeutic nutrition	
Therapeutic nutrition of patient with cardiovascular Diseases	
Therapeutic nutrition of patient with diabetes mellitus	
Therapeutic nutrition of patient with peptic ulcer	
Therapeutic nutrition of patient with cholecystitis.	
 Therapeutic nutrition of patient with Cohn's disease 	
Therapeutic nutrition of patient with undergoing surgery	
Therapeutic nutrition of patient with Gluten intolerance	
 Therapeutic nutrition of patient with lactose intolerance 	
 Therapeutic nutrition of patient with liver disease 	
Parenteral Nutrition	
 Therapeutic nutrition of patient with Renal disease. 	
- Modified lecture	5- اساليب التعليم و التعلم:
- Group discussion	
- online lecture	Teaching and Learning
- Reading assignment	Methods
Recommended methods for disabled/low achievement students:-	6-أساليب تعليم و التعلم للطالب
Recommended methods for disabled/low achievement students	ـذوى القدرات المحدودة
1- Interpretation for any difficulties in professor office.	Teaching and Learning
2- Use academic monitoring.	Methods of Disables/low
3- Senior students help junior students.	
4- Apply study groups system.	achievement
5- Apply extra hours for teaching.	
6- Group discussion	





7. Students Assessment	الب	7-تقويم الط
Work semester	خدمة	أ- الأساليب المست
Mid-term exam	Used Methods	
Final exam theory		
Work semester(during term)	time	ب-التوقيت:
1. 7th week mid-term exam		
2. Final term exam at Week 14		
c. Weighting of Assessments :Marks distribution	ت :	ج-توزيع الدرجا
Semester work 20% (10 degrees)	Marks distribution	
Mid-term exam 30% (15 degrees)		
Final-term Exam 50% (25 degrees)		
100 % (50 degree) Total		
8. List of References	ئمة الكتب الدراسية و المراجع	
Provided by the lecturer & book	Course note	أ۔ مذكرات
1.İnalcik, G., & Angin, D. (2021). An Evaluation of Activity Books in Terms of Outcomes and Learning Processes Related to Food and Nutrition. <i>Journal of Theoretical Educational Science</i> , <i>14</i> (1), 38-63. 2.Hawk, V., Kapounová, Z., Krobot, M., Spáčílová, V., Lagová, E., Podborská, M., & Haldeman, L. (2021). Student and Faculty Perceptions of Nutrition Education in Medical School. <i>Clinical Nutrition ESPEN</i> . 3.Gambir, J., Jaladri, I., Sari, E. M., & Kurniasari, Y. (2020). A nutrition diary-book effectively increase knowledge and adherence of iron tablet consumption among adolescent female students. <i>Jurnal Gizi Dan Dietetik Indonesia (Indonesian Journal of Nutrition and Dietetics)</i> , <i>8</i> (2), 87-92. 4.Lubis, N. D. A., & Balatif, R. (2021). Nutrition Care in Cancer Patients. <i>Majalah Kedokteran Andalas</i> , <i>44</i> (4), 264-269. 5.Gune, S., Avula, R., Singh, S. K., Sarwal, R., Bhatia, N., Johnston, R., & Nguyen, P. H. (2021). <i>State nutrition profile: Karnataka</i> (No. 46). International Food Policy Research Institute (IFPRI). 6.Rahman, V. J., Horberg, M. A., Hu, H., & Vupputuri, S. (2021). Implementation of a Plant-Based, Nutrition Program in a Large Integrated Health Care System: Results of a Pilot Program. <i>Journal of Primary Care & Community Health</i> , <i>12</i> , 21501327211053198.	Required Books (Text Books)	ب-كتبملزمة





	d- Periodicals, Web Sites, et
Raven.	c- Recommended Books
Dudek, S. G. (2010). Nutrition handbook for nursing practice (2nd ed.) Philadelphia: Lippincott-	ج-كتبمقترحة
Raven.	
9.Dudek, S. G. (2010). Nutrition handbook for nursing practice (2nd ed.) Philadelphia: Lippincott-	
Disorders-Studies on Anorexia, Bulimia and Obesity, 26(1), 47-60.	
an eating disorder: nutrition content and consistency with current dietetic evidence. Eating and Weight	
8.McMaster, C. M., Wade, T., Franklin, J., & Hart, S. (2021). A review of treatment manuals for adults with	
Health, with a Focus on Eating Together.	
Yngve, A., Neuman, N., Haapala, I., & Scander, H. (2021). The Project Collection Food, Nutrition and	
Oncology (pp. 485-495). CRC Press.	
7.Heber, D., & Li, Z. (2021). The Critical Questions on Nutrition and Cancer That Remain. In Nutritional	

رئيس القسم: امرد/مني عبد الرحمن

منسق المقرر : د / هبه عبد الرحيم

Year2020/2021





لية: التمريض

سم تمريض الباطني والجراحي

تاريخ اعتماد التوصيف: ٢٠٢١/١

1-بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدراسي الثاني	Surgery and its branches:اسم المقرر	الرمز الكودى: Med225
	عدد الساعات المعتمدة: _ ٢ ساعه _ نظرى	التخصص تمريض الباطني والجراحه

2 - Aim of the course:

The aims of the course is to discusses emergency cases (such as appendicitis, internal hemorrhages, and their management), goiter and its management, vascular surgery and its management, and diabetic foot and its management.

3-Course specification based on competency





DOMAIN 1- Professional and Ethical Practice

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
1.1	1.1.4	1. Perioperative phases	1.1.4. 1 Prescribed etiology of	Blinded learning		
Demonstrate	Demonstrate		common disease needing	_Lecture		
knowledge,	responsibility		surgical intervention.	Discussion and		
understanding	and		1.1.4.2. Determined the	brainstorming	Power point	-Short comparative
,	accountability		perioperaive phases.	_Online-	presentation	assessment
responsibility	for care within			teaching classes		
and	the scope of			(zoom-wibex-	vidoes	-One-minute paper
accountability	professional and	2.Deepveinthrombosis	1.1.4. 3. Explain causes of deep	microsoft teams)		
of the legal	practical level	(D. V. T)	vein thrombosis.	Assignment –		-Tag Feedback
obligations	of competence			problem solving		
for ethical	_			and case studies.		-Short comparative
nursing		3.Massive Blood	1.1.4. 4. Prescribed principles	Interactive		assessment
practice		Transfusion	of blood transfusion.	presentation		
				Reading		
		4. abdominal pain	1.1.4. 5. Determined the types	assignment		
			of abdominal pain.	Individual and		
				group presentations		
				:inverted class		





DOMAIN 2- Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course objectives	Teaching Methods	Media used	Assessment Methods
2.1. Provide	2.2.6. Conduct	1. Acute appendicitis	2.2.6. 1. Differentiate			
holistic and	holistic and		between common surgical	Blinded learning		
evidence-based	focused bio-		treatment modalities and their	_Lecture		
nursing care in	psychosocial and		indications related to the	Discussion and	Power	-Short
different	environmental		selected topic.	brainstorming	point	comparative
practice settings.	assessment of			_Online-	presentat	assessment
	health and illness	2. Inguinal hernia	2.2.6. 2. Design nursing care	teaching classes	ion	
	in diverse settings.		plan for patient with post-	(zoom-wibex-		-One-minute
			operative complications.	microsoft	videos	paper
				teams)		
			2.2.6. 3. Explain types of	Assignment -		-Tag Feedback
		3. Shock	shock	problem solving		
				and case studies.		
		4. Burn	2.2.6. 4. Differentiate	Interactive		
			between degree of burn.	presentation		-Short
			5	Reading		comparative
		5. Inguinal hernia		assignment		assessment
			2.2.6. 5. Prescribed causes of	Individual and		
			hernia	group presentations		
				:inverted class		





DOMAIN 5: Inter-professional Communication

Competency	Key elements	Course Subjects	Subjects objective	Teaching Methods	Media used	Assessment Methods
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 interprofessional collaboration, in a variety of settings to maximize health outcomes for the patients, families and communities.	1.Post —operative complications	5.1.1.1. Prescribed communicatio n in Surgery and its branches.	Blinded learning: _Lecture Discussion and brainstorming _Online- teaching classes (zoom-wibex-microsoft teams) Assignment —	Power point presentation vidoes	-Short comparative assessment -One—minute paper
		2. Wound care	5.1.1. 2. Explain the surgical management of Wound care.	problem solving and case studies. Interactive presentation Reading		-Tag Feedback -Short
		3.Abdominal injury	5.1.1. 3. Discuss diagnostic evaluations of abdominal injury.	assignment Individual and group presentations :inverted class		comparative assessment





1-preerioperative phases	4 محتوى المقرر
2- Deep vein thrombosis (D. V. T)	
3- Massive Blood Transfusion	Course Content
4- abdominal pain	
5- Acute appendicitis	
6- Inguinal hernia	
7- Shock	
8- Burn	
9- Post –operative complications	
10- Wound care	
11- Abomainal injury	
a- Semester work 20 % (20 degrees)	توزيع الدرجات -ج:
b- Mid-term Exam 30 % (30 degrees)	
c- Final written term exam 50 % (50 degrees)	Marks distribution
Total %100	
8-List of References	قائمة الكتب الدراسيه والمراجع
Provided by the lecturer	أ- مذكرات
	Course note
1-Morita, S. Y., Balch, C. M., Klimberg, V. S., Pawlik, T. M., Posner, G. D., & Tanabe, K. K.	ب حتب ملزمة
(2017). Textbook of General Surgical Oncology. McGraw Hill Professional.	Required Books (
2-Garden, O. J., & Parks, R. W. (Eds.). (2017). Principles and Practice of Surgery E-Book. Elsevier Health	Text Books)
Sciences.	
3- Jibawi, A., Baguneid, M., & Bhowmick, A. (2018). Current surgical guidelines. Oxford University Press.	
4- McIntyre, R. C., & Schulick, R. (2019). Surgical Decision Making E-Book. Elsevier Health Sciences.	
5- Brennan, P., Standring, S., & Wiseman, S. (Eds.). (2019). Gray's Surgical Anatomy E-Book. Elsevier Health Sciences.	





ج-كتب مقترحة
Recommended Books
d- Periodicals, Web Sites,
et

منسق المقرر: د/ اماني مصطفى در الماني مصطفى عبد الرحمن

Year2020/2021





ليــة: التمريض سم التمريض الباطني والجراحي

تاريخ اعتماد التوصيف. ٢٠٢١/١

' - بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدراسي الثاني	ا سم المقرر : طب شرعى وسموم	الرمز الكودى: Med226
	عدد الساعات المعتمدة: عدد ٢ ساعة نظري اسبوعيا	التخصص: علوم اساسية

2-Aim of the course.

The aim of this course is to develop the role of the student nurses in the recognition, collection and preservation of forensic evidence in the pursuit of societal justice, and the main goal of toxicology is to build the competences of the students to provide the best care for the intoxicated patient and to participate in the different poisoning preventing programs in the community.

3-Course specification based on competency





DOMAIN 2 : Holistic Patient-Centered Care

Competency	Key elements	Course Subjects	Course Objectives	Teaching Methods	Media used	Assessment Methods
2.1 Provide holistic and evidence-based nursing care in different practice settings.	2.1.1. Conduct holistic and focused biopsychosocial and environmental assessment of health and illness in diverse settings	1- General toxicology 2- Sharpand blunt trauma 3 Wounds classification in forensic science 4-Sexual offenc 5-Asphyxia 6- Patient, s poisoning	 2.1.1.1 Differentiate between suicidal, accidental and homicidal injuries. 2.1.1.2 Differentiate between pathological causesfrom those caused by assaults, accidents, suicidal attempts or poisoning for the necessary legal notification aspects and need for special care. 2.1.1.3 Apply basic principles of Forensic. 2.1.1.4. Enumerate the common types of sexual offences and clinical diagnosis . 2.1.1.5. Identify the clinical diagnosis of asphyxia. 2.1.1.6 Define the diagnosis and management of the Most common types of poisoning 	-Modified lecture - Group discussion - online lecture	Power point presentation -Video	Answering questions





1 Wounds classification in forensic science	<u>-؛ محتوى المقرر</u>
2 Sharp and blunt trauma-	Course Content
3 Postmortem changes Death and.	
4 General taxology	
5 Sexual offences.	
6 Asphyxia	
7 .Infants death and medico-legal aspects of Pregnancy & Abortion	
8 Poising	
-Inter active learning	- ما اساليب التعليم و التعلم:
-Blended learning	Teaching and Learning Methods
-Self-learning	1 0000000 g 00000 g 000000 us
-Cooperative Learning	
 Interpretation and solve any difficulties at professor office 	tet 11 t outs t on 11 few
Use academic monitoring	-٦ أساليب تعليم و التعلم الطالب ذوى القدرات المحدودة
Recommends senior students for help	
Apply student group system	Teaching and Learning
Apply extra hours for teachingdiscussion Group	Methods of disables and low
O discussion Group	achievement
: Students Assessment	تقويم الطالب
Group discussion	أ- الأساليب المستخدمة
-One minute paper	
-Answering questions	
-quiz	Used Methods
^{7th} week mid-term exam	ب-التوقيت : time
Final term exam at Week 14	





Semester work 20% (20degrees) Mid-term exam 30% (30 degrees) Final-term Exam 50% (50 degrees)	جـتوزيع الدرجات : Marks distribution
Total 100 % 100 degree	
Provided by the lecturer	اً۔ مذکرات Course note
1-Elfawal, (2015), Essentials of Forensic Medicine for medical students, 3 rd Edition.	ب-كتبملزمة
2- Pekka Saukko and Bernard Knight, (2016), Knight's Forensic Pathology,4 th Edition 3- Mcdrem ,V (2017) Forensics : what bugs, burns prints DNA about crime 1 st edition . 4-Kaushal A , Khan G . (2018) . Forensic Odontology) 1 st edition . LondonUSA	London Required Books (Text (Books
5-Houck M, Siegel J. (2010). Fundamentals of forensic science 2th edition, Elsever. we	est Virginia
1-Kaushal A, Khan G. (2018). Forensic Odontology) 1st edition. London USA	ج-كتبمقترحة
	Books Recommended d- Periodicals, Web Sites, et

منسق المقرر: د/ اماني مصطفى درايس القسم: ا.م/د مني عبد الرحمن

Year 2020/2021





كلية: التمريض

قسم: إدارة التمريض

تاريخ اعتماد التوصيف:

1- بيانات المقرر

الفرقة / المستوى: الثانى الفصل الدر اسى الثانى	اسم المقرر: Development of thinking skills	الرمز الكودي 281 Uni E
عملى:	عدد الساعات المعتمدة: نظرى	التخصص: تمريض الباطنة والجراحة
	2 credit hours/week	

2 - Aim of the course:

-To provide undergraduate nursing student with different thinking skills, thinking tools, knowledge and practice to use it in practical and personal life situations.

3-Course specification based on competency:



Domain No. 1- PROFESSIONAL AND ETHICAL PRACTICE

understanding Plectronic practicing thinking Flectronic	hods
responsibility and accountability of the legal obligations for ethical nursing practice 1.1.2 Apply value decision 1.1.2 Apply value contents in the separate of the separat	tu quizzes or us voting





DOMAIN NO. 3- MANAGING PEOPLE, WORK ENVIRONMENT AND QUALITY

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
3.1 Demonstrate effective managerial and leadership skills in the provision of quality nursing care	3.1.1 Apply leadership skills to manage personnel to maximize health, independence and quality of life	. Critical thinking Thinking levels	3.1.1.1 Apply critical thinking process in nursing process. 31.1.2: Practice thinking skills in different life	Interactive lectures Discussion and brainstorming	Power point presentation Electronic instructional media	Lesson exit tickets to summarize what pupils have learnt.
naising care	for individuals, families, and communities	-	situation 31.1.3.Provide basic thinking skills and higher thinking skills when manage nursing personnel. 31.1.4Differentiate	Reading assignment	media	Misconceptions and errors
		Thinking Maps Thinking hats	between types of planning. 31.1.5. Practice different thinking hats when taking decision. 31.1.6. Demonstrate			Dipsticks
			effective thinking maps in the provision of quality nursing care.			Entry and exit slips





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
3.1 Demonstrate effective managerial and leadership skills in the provision of quality nursing care	3.1.3 Organize own workload and apply time management principles for meeting responsibilities.	Thinking Maps.	3.1.3.1. Manage time effectively. 3.1.3.2. Apply the different types of thinking maps 3.1.3.3. Determine the most suitable thinking maps that can used according to the situation 3.1.3.4. Practice skills of remembering and retrieval.	Interactive lectures Discussion and brainstorming	Power point presentation Electronic instructional media	Interview assessments -Casual chats with students a peer-feedback process.





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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	Creative thinking Critical thinking	3.2.1.1. Act as a n innovative nurse to protect patients and other workers in the risky situation 3.2.1.2.Design ways to solve the problem and make a decision 3.2.1.3.Create steps of planning. 3.2.1.4.Act as critical thinker when facing any problem within patients.	Individual and group presentations Interactive lectures	Power point presentation Electronic instructional media	Keep the Question Going Pop Quizzes





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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.	3.3.1 Apply leadership skills, and decision making in improving the quality of nursing care by using the existing resources	Decision-making	3.3.1.1 Explain stages of decision-making process 3.3.1 .2.Apply decision making techniques 3.3.1 .3.Design ways to solve the problem and make a decision	Interactive lectures	Power point presentation Electronic instructional media	30-Second Share





DOMAIN NO.: 4- INFORMATICS AND TECHNOLOGY

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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 4.1.2 Apply technology and information management tools to support safe care and evaluate their impact on patient outcomes	Decision-making Critical thinking Thinking Maps.	4.1.1.1. Manage different resources to collect the needed information to take and critique an appropriate decision 4.1.2.1. Utilize technology and information systems to develop their professional & learning skills	Seminars Interactive lectures	Power point presentation Electronic instructional media	Short comparative assessments to see how pupils are performing against their peers 30-Second Share Diagnostic Tests





Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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	Critical thinking Creative thinking	4.2.1.1. Describe various model for critical thinking, decision making and innovative thinking 4.2.1.2. Create relationship between critical thinking and problem solving in nursing practice 4.2.1.3. Clarify critical thinking and decision making skills to conceptualize and analysis possible solutions in nursing practice 4.2.1.4. Identify innovative thinking for providing best practice	Seminars Interactive lectures	Power point presentation Electronic instructional media	One-minute papers on a specific subject matter. Entry and exit slips





DOMAIN 5- INTER-PROFESSIONAL COMMUNICATION

Competency	Key elements	Course Subjects	Subjects objectives	Teaching Methods	Media used	Assessment Methods
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 5.1.3 Use standardized communication approach to transfer care responsibilities to other professionals to facilitate experience transitions across different health care settings.	Planning skills Thinking Maps. Thinking hats Creative thinking	5.1.1.1, Collaborate effectively with others staff in planning of providing care 5.1.3.1. Communicate effectively with others and patients, with respect to sub cultures and different values	Seminars Interactive lectures	Power point presentation Electronic instructional media	Short comparative assessments to see how pupils are performing against their peers. Misconceptions and errors Silent classroom polls





4.1: Introduction about development of thinking skills.	<u>4- محتوى المقرر</u>
4.2: Thinking.	
4.3: Thinking levels.	Course Content
4.4: Creative thinking.	course content
4.5: Critical thinking.	
4.6: Planning skills.	
4.7: Problem solving	
4.8:decision making.	
4.9: Thinking Maps.	
4.10: Thinking hats	
The course is mainly taught through the following:	5- اساليب التعليم و التعلم:
Discussion and brainstorming	
Reading assignment	Teaching and Learning
• : Interactive lectures	Methods
• : Individual and group presentations	Methous
• seminar	
direct instruction;	
learning strategy instruction; and	6-أساليب تعليم و التعلم الطالب
 using a sequential, simultaneous structured multi-sensory approach 	المحدودة القدرات ذوى Teaching
 break learning into small steps; 	and Learning Methods of
• supply regular, quality feedback;	Disables





Students Assessment				7-الطالب تقويم:
	•	•	et and apply the scientific backg	أ- الأساليب المستخدمة
7.1 Written	(MEQ)	to assess th	e cognitive domain.	
7.2 MCQs		to assess the	cognitive domain.	
7.3 Semest 7.4Semeste	er activities er work	to assess th	e cognitive and practical domai	Used Methods
Week 14 th				ب-التوقيت : time
Semester work	20 marks	20 %		توزيع الدرجات :
Mid-term Exam	30 marks		At 7 th week	
Final-term Examination	50 marks	50 %	At 14 th Week	Marks distribution
 Гotal		100%		
List of Referenc	8-قائمة الكتب الدراسيه و المراجع			
		Hand out pa	art by part	أ- مذكرات Course note





Hand out part by part	الملازم Course Notes
	ب-كتبمازمة
	Required Books
	(Text Books)
 Costa, A. (Ed.). (2001). Developing Minds: A Resource Book for Teaching Thinking. Alexandria, VA: 	ج- کتب مقترحة - عتب مقترحة
Association for Supervision and Curriculum Development.	Recommended Books
 Zwiers, J. (2004). Developing Academic Thinking Skills in Grades 6-12. Newark, DE: International Reading Association 	
 De Bono, E. (1990). Lateral Thinking: Creativity Step by Step. Harper Perennial, USA 	
 Fisher, A. (2007). Critical Thinking: An Introduction. Cambridge University Press, Cambridge. 	
Swartz, R. J. & D. N. Perkins (1990) Teaching Thinking: Issues & Approaches . Pacific Grove, CA: Midwest Publications	
www.eulc.edu.eg منتدی مهار ات التفکیر منتدیات مهار تی	Periodicals, Web Sites, etc
http://vb.maharty.com/forumdisplay.php?s=&daysprune=-1&f=23	
أكاديمية علم التفكير _ أكاديمية الفكر والإبداع	
http://www.memar.net/vb/forumdisplay.php?s=&daysprune=&f=4	

رئيس القسم: الدسناء عبد العظيم

منسق المقرر: ا.م. د/ هند عبد الله محهد

Year 2020/2021



