









استمارة وصف برنامج مسار بولونيا / لكليات الحكومية و الاهلية التمريض للعام الدراسي 2026/2025

اسم الكلية: كلية بغداد للعوم الطبية

القسم العلمي: قسم التمريض

اسم البرنامج الاكاديمي او المهني: بكالوريوس تمريض

اسم الشهادة النهائية: بكالوريوس علوم تمريض

النظام الدراسي: فصلى

تاريخ اعداد الوصف 2025

تاريخ ملئ الملف 2025

اسم المعاون العلمي: م.د زينب جمعة قاسم

التاريخ:2025/10/26

التوقيع:

اسم رئيس القسم: ا.د اقبال غانم على

التاريخ: 2025/10/26

دقق الملف من قبل

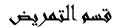
شعبة ضمان الجودة و الاداء الجامعي :م.د عماد منيب مالك

التاريخ:2025/10/26

التوقيع:

ا.د احمد عباس حسين

مصادقة السيد العميد





Module Description Form

نموذج وصف المادة الدراسية

معلومات المادة الدراسية Module Information						
Module Title	Fundamental of Nursing 1			Modu	ule Delivery	
Module Type		Core		⊠ Theory		
Module Code		NUR1101	0	⊠ Lec ⊠ Lab		
ECTS Credits	AF	14	U	□ Tut	□ Tutorial	
SWL (hr/sem)	Wir	350		□ Pra ⊠ Sem		
Module Level		1	Semester	er of Delivery		1
Administering Department		Fundamentals of Nursing	College	Nursing College		
Module Leader	Dr. Ayad Majio	l Mousa	e-mail	ayadm@conursing.uobaghdad.edu.iq		du.iq
	Dr. Tahseen Rajab Mohammed			dr.tahseen@conursing.uobaghdad.edu.i		
	Dr. Haider Mol	nammed Majeed		haidermm@con	ursing.uobaghda	ad.edu.iq
Module Leader's	Acad. Title	Assist Professor	Module Leader's Qualification		Ph.D.	
Module Tutor	/		e-mail	1		
Peer Reviewer Name		/	e-mail	/	\	2000
Scientific Committee Approval Date		07/10/2025	Version 1	Number	1.0	()

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	No	Semester	2.1		
Co-requisites module	No	Semester	4 /		

Mod	ule Aims, Learning Outcomes and Indicative Contents أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية
Module Aims أهداف المادة الدر اسية	 This course aims to: Provide students with foundational knowledge of essential nursing concepts, including infection control, safety, vital signs, medication administration, wound care, and the nursing process. Develop students' practical competence in performing fundamental nursing procedures in a simulated laboratory setting. Integrate theoretical understanding with hands-on skills to ensure safe, effective, and evidence-based nursing care. Promote professional responsibility, ethical practice, and effective communication in both theoretical learning and clinical skill application. Prepare students for clinical placement by enhancing confidence, critical thinking, and reflective practice.







Upon Completion of this course the student will be able to: 1. Perform proper hand hygiene and apply aseptic techniques to prevent infection transmission. Module 2. Demonstrate correct use of isolation precautions and personal protective Learning equipment (PPE). **Outcomes** 3. Accurately measure, record, and interpret vital signs, including body temperature, pulse, respiration, and blood pressure. 4. Safely administer medications via intradermal, subcutaneous, intramuscular, خرجات التعلم للمادة and intravenous routes under supervision. 5. Prepare, initiate, and monitor intravenous infusions while maintaining patient safety. 6. Carry out blood transfusion procedures in accordance with infection control and safety standards. 7. Perform wound care techniques, including wound dressing, bandaging, and application of binders. 8. Administer oxygen therapy and demonstrate techniques for maintaining airway and respiratory support. 9. Safely administer enemas and perform urinary catheterization using sterile technique. 10. Insert and manage a nasogastric tube for gastric gavage and lavage effectively. 11. Apply hot and cold therapeutic measures appropriately according to patient condition. 12. Demonstrate accuracy, safety, and professionalism in performing all lab-based nursing procedures. 1. Principles of asepsis, infection control, and patient safety 2. Assessment and interpretation of vital signs 3. Medication administration by oral and parenteral routes 4. Intravenous infusion and blood transfusion procedures **Indicative Contents** 5. Wound care, healing process, and therapeutic applications (hot and cold) المحتويات الإرشادية 6. Basic nursing interventions: oxygen therapy, enema, urinary catheterization, and nasogastric tube insertion

	Learning and Teaching Strategies				
	استراتيجيات التعلم والتعليم				
Strategies	Lecture, Small Groups, Role Playing Demonstration, self training, and laboratory training				

7. Nursing process, documentation, and patient admission, transfer, and discharge

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	150	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	10			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	200	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	13.3			
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	350					

تقييم المادة الدراسية Module Evaluation							
Assessment Type	Activity	Activity Time/Number Weight (Marks) W		Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 3, 9		
Formative assessment	Assignments	2	10% (10)	2, 12	LO #4, 6,7		
	Projects / Lab.	1	10% (10)	Continuous	LO #5, 8, 9, 10,11		
	Report	TIM	10% (10)	13	LO #10, 11, 12		
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO #1-6		
assessment	Final Exam	2 hr	50% (50)	16	LO #1–12		
Total assessme	Total assessment			0			

المنهج الاسبوعي النظري (Weekly Theory Syllabus)					
Weeks	Material Covered				
Week 1	Asepsis and infection control				
Week 2	Safety and activity				
Week 3	Vital signs: Body temperature, Pulse and Respiration				
Week 4	Vital signs: Blood Pressure				
Week 5	Medication administration: Oral medication				
Week 6	Medication administration: Injection of medication				
Week 7	Intravenous Infusion				
Week 8	Blood transfusion				
Week 9	Wound care and healing process				
Week 10	Wound care and healing process				
Week 11	Nursing process: first part				
Week 12	Nursing process: second part				
Week 13	Nursing documentation				
Week 14	Admission, transfer, discharge				
Week 15	Hot and Cold Application				

	المنهاج الاسبوعي للمختبر (.Weekly Syllabus for Lab)				
Weeks	Material Covered				
Week 1	Hand washing				
Week 2	isolation techniques (personal protective equipment)				
Week 3	Vital signs: Body Temperature, Pulse, Respiration.				
Week 4	Vital signs: Blood Pressure				
Week 5	Injection of medication: I.D Injection and S.C injection				
Week 6	Injection of medication: I.M injection and I.V Injection				
Week 7	Intravenous Infusion				
Week 8	Blood transfusion				
Week 9	Wound care: Wound dressing				
Week 10	Wound care: Bandage and binder				
Week 11	Oxygenation				
Week 12	Enema administration				
Week 13	Urinary catheterization				
Week 14	Nasogastric tube insertion (Gastric Gavage and Lavage)				
Week 15	Hot and Cold Application				



مصادر التعلم والتدريس Learning and Teaching Resources						
	Text	Available in the Library?				
Required Texts	Berman, A., Snyder, j. S. and Frandsen, G. (2022) 'Kozier & Erb's Fundamentals of Nursing Concepts, Process, and Practice eleventh Edition.	Yes				
Recommended Texts	NIT ON	No				
Websites	No					

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
Success Group (50 - 100)	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
	C - Good	ختر	70 - 79	Sound work with notable errors	
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
0	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
	F – Fail	راسب أ	(0-44)	Considerable amount of work required	

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

GERNAUM PURCALS

		Module I ة الدراسية					
Module Title		Biochemistry	y		Module Delivery		
Module Type		Basic			☑ Theory		
Module Code		NUR1102			☑ Lecture		
ECTS Credits		5			⊠ Lab		
SWL (hr/sem)		125	-		☐ Tutorial		
				1	☐ Practical		
	1	1-101	-		⊠ Seminar		
Module Level		1	Semester	Semester of Delivery 1			
Administering Department		Basic science	College	Nursing College			
Module Leader	Dr.Intisar	Alhuda Kh.Ibrahim M. alsaeedi haya Shubrm	e-mail noorkh@conursing.uobaghdad.edu.iq intisar.m@conursing.uobaghdad.edu.iq alaash@conursing.uobaghdad.edu.iq			ad.edu.iq	
Module Leader's Acad. Title		Asst.Prof.	Module	Leader's Q	Qualification	Ph.D.	
Module Tutor	Dr. Intisar M. alsaeedi e-mail intis		intisar.m@	m@conursing.uobaghdad.edu.iq			
Peer Reviewer N	ame	/	e-mail	/		10	
Scientific Committee 07/10/2025 Approval Date		07/10/2025	Version	Number	1.0	In.	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester	10		
Co-requisites module	None	Semester	111		

Module Aims, Learning Outcomes and Indicative Contents					
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
Module Aims أهداف المادة الدر اسية	The biochemical studies introduce students to the fundamental Concepts compounds of biochemistry. The students look at both structure and role of abnormal carbohydrate, Lipids, Fatty acids, Amino acids, protein, Enzymes with disease. They also acquire the basic skills necessary for medical laboratory analysis and operating, maintaining, and cleaning laboratory equipment.				
	After successfully completing the course, the students will be able to:				
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 Define nutrients, properties, and classification. Illustrate biochemical changes of nutrients and its metabolic pathway in human body. Realize some important body constituents and their chemical changes in the laboratory. Differentiate the biochemical functions of different human organs in normal and abnormal conditions. Understand human biochemical reactions in normal situations and in case of diseases. Use laboratory methods for monitoring biochemical reactions in biological samples. Handle the laboratory equipment properly. 				







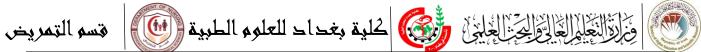
Indicative Contents المحتويات الإرشادية

- 1. Guide students to understand the importance of carbohydrates, proteins, and amino acids in human physiology.
- 2. Highlight the significance and role of enzymes in regulating and controlling various physiological functions of the human body.
- 3. Instruct students on the importance of monitoring carbohydrate (sugar) intake and high fat levels and conducting necessary tests for organ functions.

Learning and Teaching Strategies	
استراتيجيات التعلم والتعليم	
Strategies	Lectures, discussions, Demonstrations and Lab. work

Student Workl	load (SWL)	الحمل الدراسي للطالب (
Structured SWL (h/sem)	75	Structured SWL (h/w)	5
الحملُ الدر اسي المنتظم للطالب خلال الفصل		الحمل الدراسي المنتظم للطالب أسبوعيا	
Unstructured SWL (h/sem)	50	Unstructured SWL (h/w)	3.3
الحمل الدراسي غير المنتظم للطالب خلال الفصل	-	الحمل الدراسي غير المنتظم للطالب أسبوعيا	
Total SWL (h/sem)	125		7 1
الحمل الدراسي الكلي للطالب خلال الفصل			

تقييم المادة الدراسية Module Evaluation					
Assessment Type	Activity	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	2	1 <mark>0% (</mark> 10)	5, 10	LO #1, 2, 4
Formative assessment	Assignments	2	10% (10)	2, 12	LO #3, 4, 5
	Projects / Lab.	1	10% (10)	Continuous	LO #6, 7
	Report	1	10% (10)	13	LO #3, 6, 7
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO #1-5
	Final Exam	2hr	50% (50)	16	All LOs (#1–7)
Total assessment 100% (100 Marks)					
COLLEGE OF MEDICAL					









	المنهج النظري الاسبوعي (Weekly Theory Syllabus)
	Material Covered
Week 1	Chemistry of Carbohydrate
	Definition of carbohydrate.
Week 2	Classification, Mono, oligo and Polysaccharide.
	Chemical properties of Carbohydrate
Week 3	Metabolism of Carbohydrate.
	-Glycogensis
	-Glycogenolysis
	-Glycolysis
Week 4	Metabolic disorder of carbohydrate metabolism.
	-Diabetes mellitus.
Week 5	Chemistry of Lipids
vv cen e	Definition Fats, oil, Waxes, Fatty acids.
	Classification.
	-Simple lipids
	-Compound lipids.
	-Derived lipids.
Week 6	Steroids Steroids
VV CCK U	-Sterols
	-Cholesterol.
	-Bile acids
Week 7	Lipids metabolism.
WCCK /	Fats Oxidation.
	Metabolic disorder of lipids metabolism.
	Ketosis
	200
Week 8	Chemistry of Amino acids and proteins
	Definitions of amino acid and protein.
	Classification of Amino acid
Week 9	Protein metabolism.
	Metabolic disorder of protein metabolism.
	Blood protein.
	Non protein.
Week 10	Chemistry of Enzymes
	Definition of Enzymes, Substrate.
	Hole Enzyme, Coenzyme unit of Enzyme and Zymogene.
	Inhibition of Enlyme
Week 11	Factors influence the activity of Enzyme.
	-Temperature
	-PH.
	-Concentration of Enzyme.
	-Concentration of Substrate
Week 12	Enzyme properties and Classification.
	-Plasma enzyme.
	-Lactate dehydrogenises Amylase
Week 13	Liver Function test
., con 10	Classification the liver Function test.
	Uses of Various testes collecting to evaluate the liver dysfunction.
Week 14	Renal function test
** CCK 14	Function of Kidney.
	·
Wast- 15	Uses Various Functions tests that can be employed to assess the renal function
Week 15	Exam



	المنهج الاسبوعي للمختبر ((Weekly Syllabus for Lab)		
	Material Covered		
Week 1-2	Serum glucose		
Week 3-4	Serum cholesterol		
Week 5-6	Serum protein		
Week 7-8	Serum Urea		
Week 9-10	Serum Creatinine		
Week 11-12	Serum uric acid		
Week 13-14	Serum bilirubin		
Week 15	Exam		

مصادر التعلم والتدريس Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	References:	Yes
	 Lehninger Principles of Biochemistry – David L. Nelson & Michael M. Cox Biochemistry – Jeremy M. Berg, John L. Tymoczko, Lubert Stryer 	1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Recommended		No
Texts		
Websites		10.

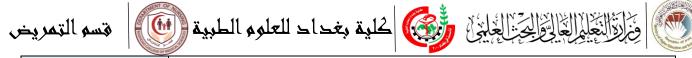
	مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition	
2	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

معلومات المادة الدراسية Module Information						
Module Title	Anaton (ny and Physiology f ريح والفسلجة للممرضين(1	or Nurses التش	Module I	Delivery	
Module Type		Basic		⊠ Theor	y	
Module Code		NUR1103		⊠ Lectu	_	
ECTS Credits		6		☐ Tutor☑ Pract		
SWL (hr/sem)		150	Or	□ Semi		
Module Level			Semester o	of Delivery		1
Administering Depa	artment	Basic science	College	Nursing College		e
Module Leader	Dr.Ibtisam Khalaf Abd Ali		e-mail	Dr.ibtisam@dad.edu.iq	conursing.	uobagh
Module Leader's Acad. Title		Assistant Professor	Module Leader's Qualification		phD.	
Module Tutor	1		e-mail	/	17	31
Peer Reviewer Name		Name	e-mail	/	1-	/_\
Assistant Professor	stant Professor Dr.Alaa Hassan Merza Hussain dr.alaah@conursing.uobaghdad.edu.iq		l			
Assistant Professor		Dr. Asmahan Adnan Abaas	dr.asmehana@conursing.uobaghdad.edu.id		du.iq	
Assistant Professor		Dr. Ban Husain Humadi	suzani@conursing.uobaghdad.edu.iq			
Lectueror Dr. Suzan Ibrahim Bajalan banhh@conursing.uobaghdad.ec		ad.edu.iq				
Scientific Committee Approval Date		07/10/2025	Version N	umber 1		4

العلاقة مع المواد الدراسية الأخرى Relation with other Modules			
Prerequisite module	None	Semester	. //
Co-requisites module	NUR 1203,, PAT3203 , PHA 2102, PHA 2202	Semester	1,2,3

Module Aims, Learning Outcomes and Indicative Contents			
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية		
	To provide nursing students with a progressive and integrated understanding of		
Module Aims	human anatomy and physiology—starting from foundational biochemical and cellular principles and advancing through major body systems—in order to support		
أهداف المادة الدراسية	clinical reasoning, safe nursing practice, and the effective application of physiological knowledge in patient care.		





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	At the end of the course the student will be able to:
	By the end of the course, students will be able to:
Module Learning	1. Understand basic anatomical terms and physiological principles.
Outcomes	2. Describe the structure and function of major body systems.
مخرجات التعلم للمادة الدر اسية	3. Explain key processes such as circulation, immunity, digestion, and sensory
الدراسية	perception.
	4. Apply anatomical and physiological knowledge to nursing care.
	5. Interpret vital signs and physiological data in clinical contexts.
المحتويات الارشادية	Provide students with fundamental and supplementary topics related to critical
	thinking outcomes.
	Ask thought-provoking questions and form discussion groups during lectures
	to encourage problem-solving, reasoning, and analytical thinking.
	Assign homework that requires students to provide self-explanations and apply
	their understanding.
	• Require students to prepare reports related to the course and apply both
	theoretical and practical concepts learned in class.

Lear	ning and Teaching Strategies استراتيجيات التعلم والتعليم			
Strategies Lecture and discussion, demonstration and laboratory practice.				

الحمل الدراسي للطالب(Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	75	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	5		
Unstructured SWL (h/sem) الحمل الدر اسي غير المنتظم للطالب خلال الفصل	75	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	5		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	150		CE		

	تقييم المادة الدراسية Module Evaluation						
Assessment Type	Activity	Time/Nu Mber	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	20% (20)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4		
assessment	Report	1	10% (10)	13	LO # 5		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-3		
assessment	Final Exam	2hr	50% (50)	16	LO # 1-5		
Total assessment			100% (100 Marks)				



	المنهج النظري الاسبوعي (Weekly Theory Syllabus)		
Weeks	Material Covered		
Week 1	Introduction to Anatomy and Physiology		
Week 2	Physiological Chemistry and Processes		
Week 3	The cell and Tissue		
Week 4	The Blood 1		
Week 5	The Blood 2		
Week 6	The Cardiovascular System Part I (Anatomy and Physiology of the Heart)		
Week 7	The Cardiovascular System Part II (Anatomy and Function of Blood Vessels)		
Week 8	Physiology of the Circulation		
Week 9	The Lymphatic System		
Week 10	Defense Mechanisms and Immunity		
Week 11	The Digestive system Part I (Introduction, Organs; Buccal Cavity, Pharynx, Esophagus, and Stomach		
Week 12	The Digestive System (Small and Large Intestines).		
Week 13	The Digestive System Part III (Accessory Organs)		
Week 14	The Special Sense Organs:		
Week 15	Mechansmes of Sences organs functions		

	المنهاج الاسبوعي للمختبر (.Weekly Syllabus for Lab)
Weeks	Material Covered
Week 1	Anatomical Terminology and Direction
Week 2	Body Fluids
Week 3	The Microscope and Types of human body Tissues
Week 4	The Blood (Hb ,PCV)
Week 5	Blood (Blood Smear, Classification of anemia)
Week 6	The Blood (Differential Count of Leucocytes)
Week 7	Blood group and Rh factor
Week 8	Bleeding time and Clotting time
Week 9	Mid Term Exam
Week 10	Surface anatomy (Reginal anatomy)
Week 11	The Cardiovascular system
Week 12	The Cardiovascular system.
Week 13	The Cardiovascular system.
Week 14	Digestive system
Week 15	Accessory Organ



مصادر التعلم والتدريس Learning and Teaching Resources						
	Text	Available in the Library?				
Required Texts	Ross and Wilson .Anatomy Anatomy & Physiology I Health and Illness ".Thirteen Edition ed.2018.	Yes				
Recommende d Texts	Frederic H.Martini, Willam C.Ober, M.D, Cl W.Garrison, R.NK. athleen Welch, M.D. and Ralph T.Huchinges, Fundamental Anatomy & Physiology ".fifth ed. 2010. . Harold Ellis., CBE, MA, DM, MCh, FRCS, FRCP, FRCOG, FACS (Hon) Clinical Anatomist, Guy's, King's and St Thomas' School of Biomedical Sciences; Emeritus Professor of Surgery, Charing Cross and Westminster Medical School, London; Formerly Examiner in Anatomy, Primary FRCS (Eng) .Clinical	No				
Websites	Anatomy Applied anatomy for students and junior doctors., Eleventh Edition.,2006.	121				

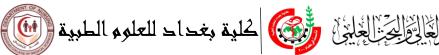
	مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition			
	A - Excellent	امتياز	90 - 100	Outstanding Performance			
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
Success Group	C - Good	ختر	70 - <mark>79</mark>	Sound work with notable errors			
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Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
	F – Fail	راسب	(0-44)	Considerable amount of work required			

OLLEGE OF MEDICA

معلومات المادة الدراسية Module Information						
Module Title		Nursing Code of	Module Delivery			
Module Type		Support		⊠ Theory		
Module Code		NUR1104		✓ Lecture☐ Tutorial		
ECTS Credits		3	0	☐ Practical		
SWL (hr/sem)	45	75	\cup	□ Seminar		
Module Level		1	Semester	of Delivery		
Administering Depa	rtment	Fundamentals of Nursing	College	Nursing College/ University of Baghdad		
Module Leader	Dr. I	Raja Ibrahim Abdul	e-mail	rajaaia@conursing.uobaghdad.edu.iq		
Module Leader's Ac	ad. Title	Professor	Module l	Leader's Qualification Phd		
Module Tutor	Dr. Aqeel H. Jassim		e-mail	dr.aqeel@conursing.uobaghdad.edu.iq		
Peer Reviewer Name Dr. Ahmed F. Hassan		e-mail	ahmedfh@conursing.uobaghdad.edu.iq			
Scientific Committee Approval Date 7/10/2025		Version 1	Number 1.0			

8 80 1				2211111
Relation	with othe	ع المواد الدراسية الأخرى r Modules	العلاقة م	
Prerequisite module	None		Semester	5
Co-requisites module	None		Semester	111

Module A	Module Aims, Learning Outcomes and Indicative Contents				
2	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشاديا				
Module Aims أهداف المادة الدر اسية	الاهداف المعرفية • أن يتعرف الطالب على المصطلحات والمفاهيم الأخلاقية الأساسية مثل: الأخلاق، الأخلاقيات المهنية، القيم، المبادئ الأخلاقية (مثل الاستقلالية، الإحسان، عدم الإضرار، العدالة، الأمانة، والسرية). • أن يميز بين القواعد الأخلاقية والقوانين والسياسات التي تحكم الممارسة التمريضية. التعرف على النظريات الأخلاقية المهنية: • الوعي بالمدونات الأخلاقية المهنية: أن يكون الطالب على در اية بمدونة الأخلاقيات الخاصة بالتمريض) مثل مدونة المجلس الدولي الممرضات (ICN Code of Ethics) والمبادئ الأخلاقية الصنية السليمة. المحلية في العراق وأن يفهم أهمية هذه المدونات كمرجع لإرشاد الممارسة المهنية السليمة. • إدراك القضايا الأخلاقية الشائعة في الرعاية الصحية: أن يحدد الطالب القضايا الأخلاقية التي قد تنشأ في الممارسة التمريضية، مثل الموافقة المستنيرة، الموارد، البحث العلمي على البشر. الموارد، البحث العلمي على البشر. فهم دور القيم الثقافية والدينية في الأخلاقيات:				



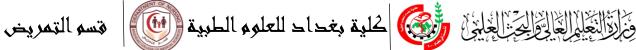


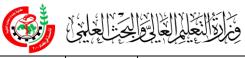


استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
	 1- المحاضرات مع استعمال طريقة المناقشة والعصف الذهني. 			
	2- الاختبارات اليومية			
	3- عمل التقارير العلمية.			
Strategies	4- توجيه الطلبة بالتحضير المسبق للمادة الدراسية.			
_	5- الاختبارات الفصلية والتغذية الراجعة.			
	6-استخدام الصفوف الالكترونية			

الحمل الدراسي للطالب(Student Workload (SWL)					
Structured SWL (h/sem)	30	Structured SWL (h/w)	2		
الحمل الدراسي المنتظم للطالب خلال الفصل	30	الحمل الدر اسي المنتظم للطالب أسبو عيا	2		
Unstructured SWL (h/sem)	45	Unstructured SWL (h/w)	2		
الحمل الدراسي غير المنتظم للطالب خلال الفصل	43	الحمل الدراسي غير المنتظم للطالب أسبوعيا	3		
Total SWL (h/sem)	75	210,			
الحمل الدراسي الكلي للطالب خلال الفصل	13	E MED'			

تقييم المادة الدراسية Module Evaluation						
Assessment Type	Activity	Time/Nu Mber	Weight (Marks)	Week Due	Relevant Learning	
					Outcome	
Formative	Quizzes	2	20% (20)	5, 10	LO #1, 2	
assessment	Assignments	2	10% (10)	2, 12	LO # 3	
	Report	1	10% (10)	13	LO # 4	





	and Ot Mr.				
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-3
assessment	Final Exam	2hr	50% (50)	16	LO # 1-4
Total assessment			100% (100 Marks)		

	المنهج النظري الاسبوعي (Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	مقدمة في الأخلاق
Week 2	أخلاقيات مهنة التمريض
Week 3	استر اتيجيات ممارسة التمريض
Week 4	مدونة الأخلاق
Week 5	المعضلات أخلاقية
Week 6	موافقة المريض
Week 7	ميثاق حقوق المريض
Week 8	قضايا أخلاقية في التمريض
Week 9	المسؤوليات الأخلاقية للممرضين
Week 10	قضايا أخلاقيات البيولوجيا
Week 11	اخلاقيات التمريض في البحث العلمي
Week 12	ضوابط وشروط اجراء البحوث
Week 13	نقل وزرع الأعضاء
Week 14	التلقيح الصناعي
Week 15	مبادئ وقيم الشفافية والنزاهة

مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	Butts, J.B. and Rich, K.L., 2022. Nursing ethics: Across the curriculum and into practice. Jones & Bartlett Learning, LLC, an Ascend Learning Company				
Recommended Texts	No	18/			
Website	No	W			

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group (50 - 100)	C - Good	ختر	70 - 79	Sound work with notable errors	
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail Croup	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

معلومات المادة الدر اسيةModule Information						
Module Title	Human	Rights and Demo	ocracy	Module Delivery		
Module Type	Support		⊠ Theory		eorv	
Module Code		RD1105			ecture	
ECTS Credits		2	□ Lab			
SWL (hr/sem)	50 □ Tutorial □ Practical □ Seminar					
Module Level		1	Semester	Semester of Delivery 1		1
Administering Department		Basic science	College Nursing College/ University of Baghdad			ersity of
Module Leader	Eman Hani Ab	pood	e-mail	eman.h@conursing.uobaghdad.edu.i		ad.edu.iq
		Assistant Lecturer				M.Sc
Module Tutor	1		e-mail	/	1:	71
Peer Reviewer Name		/	e-mail	1		4
Scientific Committee Approval Date		7/10/2025	Version	Number	1.0	0
				and the same		

العلاقة مع المواد الدراسية الأخرىRelation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester			

Module	Module Aims, Learning Outcomes and Indicative Contents						
	, 6						
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية						
	الهدف من تدريس مادة الديمقرِ اطية وحقوق الإنسان هو تعزيز وعي الطلبة بالمفاهيم الأساسية للديمقر اطية						
	ومبادئ حقوق الإنسان كما أقرت في المواثيق الدولية والدساتير، وتنمية قيم المواطنة الفاعلة القائمة على ا						
Module Aims	المشاركة والحوار والتسامح. كما يهدف إلى ترسيخ ثقافة احترام الكرامة الإنسانية والمساواة بين جميع						
	الأفراد، وربط المعرفة النظرية بالواقع العملي من خلال تحليل القضايا المعاصرة ودراسة التجارب						
أهداف المادة الدراسية	الدولية والمحلية. إضافةً إلى ذلك يسعى المقرر إلى تطوير مهارات التفكير النقدي لدى الطلبة لتمكينهم من						
	مناقشة قضايا الحرية والعدالة والحقوق بشكل علمي، مما يسهم في إعداد مواطن واع بحقوقه وواجباته						
	وقادر على المساهمة في بناء مجتمع ديمقر اطي يحترم حقوق الإنسان.						
	و قادر على المساهمة في بناء مجتمع ديمعر آهي يحدرم حقوق آدٍ نسال.						
	VEGE OF MEY						
Module Learning	 يكتسب الطالب معرفة شاملة بالمفاهيم الأساسية للديمقر اطية وحقوق الإنسان وتطورها التاريخي 						
Outcomes	والفكري.						
مخرجات التعلم للمادة الدراسية	 يتعرف على أهم المواثيق الدولية والتشريعات الوطنية المتعلقة بالديمقر اطية وحقوق الإنسان. 						
محربت مصم عدده محرمت	 يطور مهارات تحليل القضايا المعاصرة المرتبطة بالديمقراطية وحقوق الإنسان. 						
	4. يطبق مهارات التفكير النقدي في مناقشة تلك القضايا واقتراح حلول عملية لتعزيز الممارسات						
	الديمقر اطية وحماية الحقوق.						
	 يُظهر التزامًا بقيم الحرية والعدالة والمساواة. 						
	6. يُعززُ روح المواطنة الفاعلة والمشاركة المجتمعية الإيجابية.						
	7. ينمي ثقافة الحوار والتسامح في التعامل مع الآخرين.						
	ر. يعني ــــــ السوار والمستدى عني السادي السادي المساوي .						







Indicative Contents المحتويات الإرشادية

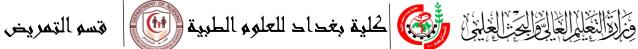
الديمقر اطية هي نظام يتيح حرية المشاركة والمساواة بين جميع الأفراد، ويقوم على مبادئ الحرية والمشاركة وسبيادة القانون. أما حقوق الإنسان فهي مجموعة من الحقوق المدنية والسياسية والاجتماعية والاقتصادية التي يتمتع بها كل إنسان دون تمييز. تقوم العلاقة بين الديمقر اطية وحقوق الإنسان على أن كلاً منهما يحمي الآخر ويعززه. يركز المحِتوى الإرشــــادي للطلاب على ترســـيخ قيم احترام الرأي الآخر والتعددية والمواطنة الفاعلة والمساواة أمام القانون، مع التشجيع على المشاركة في الحوار وحل النزاعات بطرق سلمية وتعزيز روح التسامح والتعايش ونبذ التمييز

استراتيجيات التعلم والتعليمLearning and Teaching Strategies				
Strategies	1تحديد الافكار الرئيسية والمعلومات المهمة			
	2. استرجاع المعلومات السابقة وربطها بالمحاضرة الحالية والربط بين الافكار، اضافة الى تلخيص المادة			
	بطريقة صحيحة اي بالشكل الذي يحافظ على سلامتها من الحذف وكذلك الحفاظ على الشكل العام للمادة.			

Ctudout Worklass	.1 (6	TARTE No Hilati and Atlanta	N.S.	
Student Workload (SWL) الحمل الدراسي للطالب (Structured SWL (h/sem) Structured SWL (h/w)				
الحمل الدراسي المنتظم للطالب خلال الفصل	30	الحمل الدراسي المنتظم للطالب أسبوعيا	2	
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.3	
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50		0	

تقييم المادة الدراسيةModule Evaluation					
Assessment Type	Activity	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	2	10% (10)	5, 10	LO #1, 2
Formative	Assignments	2	10% (10)	2, 12	LO#3,4
assessment	Projects	1	10% (10)	Continuou s	LO # 5, 6
	Report	1	10% (10)	13	LO # 7
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-4
Assessment	Final Exam	2hr	50% (50)	16	LO # 1-7
Total assessment			100% (100 Marks)		~

	المنهج النظري الاسبوعي (Weekly Theory Syllabus)					
Weeks	Material Covered					
Week 1	مفهوم الديمقراطية (نشأتها، مزاياها وسلبياتها)					
Week 2	الديمقراطية ومتلازماتها					
Week 3	مقومات الديمقر اطية في المجتمع (1- التنشئة الاجتماعية السياسية)					
Week 4	مقومات الديمقر اطية في المجتمع (2- الثقافة السياسية)					
Week 5	صور الديمقراطية					
	التكييف القانوني للانتخاب					
Week 6						
Week 7	متحان الشهر الأول					







	STEGE OF MECO	
W. 10		مفهوم حقوق الانسان
Week 8		
Week 9		خصائص حقوق الانسان
Week 10		اصناف حقوق الانسان
Week 11		التعريف بأهم حقوق الانسان: 1. حق الحياة
Week 12		التعريف بأهم حقوق الانسان: 2. حق الكرامة
Week 13		التعريف بأهم حقوق الانسان: 3. حق الحرية 4. حق المساواة
Week 14		التعريف بأهم حقوق الانسان: 5. الحقوق السياسية
Week 15		امتحان الشهر الثاني
	MENI	

مصادر التعلم والتدريس Learning and Teaching Resources						
	Text Available in the Library?					
Required Texts	موريس دوفرجيه،علي وتوت، محمد رعد الدراجي	Yes				
Recommended Texts	No	No				
Websites	No					

مخطط الدرجات Grading Scheme							
Group	Grade	التقدير	Marks (%)	Definition			
7	A - Excellent	امتياز	90 - 100	Outstanding Performance			
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
Success Group	C - Good	ختر	70 <mark>- 79</mark>	Sound work with notable errors			
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings			
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria			
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required			

COLLEGE OF MEDICA

معلومات المادة الدراسية Module Information						
Module Title	Fundamental of Nursin		g II	Mod	ule Delivery	
Module Type	Core				⊠ Theory	
Module Code		NUR1201	a commence		⊠ Lecture □ Lab	
ECTS Credits	16		1		□ Tutorial ⊠Practical	
SWL (hr/sem)	AF	400			□ Seminar	
Module Level		1	Semester of Delivery			2
Administering De	partment	Fundamentalo f Nursing	Colleg e	Nui	rsing College	
Module Leader	Ayad Majid Mo	ousa	e-mail	ayadm@conur	sing.uobaghdad	edu.iq
Module Leader's Acad. Title Assis		Assistant Professor	Module	Leader's Qual	ification	Ph.D.
Module Tutor /		e-mail	/	1=	21	
Peer Reviewer Name		/	e-mail	/		
Scientific Committee Approval Date 07/10/2025		Version	Number	1.0	0	

		المواد الدراسية الأخرى Relation with other Modules	العلاقة مع	
y	Prerequisite	None	Semester	None
	module			
	Co-requisites	None	Semester	None
	module			111

Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية To provide students with a broad understanding of the principles and foundations of nursing practice. 2. To equip students with practical skills to perform essential nursing procedures in hospital settings (medical, surgical, and emergency departments). 3. To develop students' ability to deliver safe and effective care through essential knowledge, skills, and professional attitudes. 4. To foster critical thinking, holistic perspectives, and evidence-based approaches in meeting patients' needs across healthcare settings.



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Module Learning Outcomes

Upon Completion of this course the student will be able to:

- 1. Describe the fundamental concepts of nursing practice, including human physiological functions and functional health patterns.
- 2. Explain the principles of surgical nursing care and their application in patient management.
- 3. Analyze patient data to identify health needs, anticipate complications, and plan appropriate nursing interventions.
- 4. Apply the nursing process as a framework for delivering safe and effective patient
- مخر جات التعلم 5. Demonstrate essential nursing procedures relevant to fundamental patient care, للمادة الدر اسية including assessment, medication administration, and therapeutic interventions.
 - 6. Implement infection control measures and maintain a safe, therapeutic environment in clinical settings.
 - 7. Provide psychological and emotional support to patients and families during illness, pain, and end-of-life care.
 - 8. Integrate evidence-based knowledge to guide clinical decision-making and optimize patient outcomes.
 - 9. Communicate effectively with patients, families, and the healthcare team.
 - 10. Accurately document nursing care, including actions, interventions, and patient responses.
 - 11.Demonstrate professional behaviors, teamwork, and problem-solving skills in diverse healthcare contexts.

Indicative Contents

المحتو يات الإرشادية

- Fundamentals of nursing practice and functional health patterns.
- Infection prevention, asepsis, and maintaining a safe therapeutic environment.
- Phases of surgical nursing care: pre-operative, intra-operative, post-operative.
- Physiological principles: respiration, nutrition, sleep, fluid and electrolyte balance, and elimination.
- Nursing assessment and interventions for common alterations in patient function.
- Pain management and psychological/emotional support for patients and families.
- Essential nursing procedures in clinical practice (assessment, medication administration, catheterization, nasogastric feeding, wound care).
- Documentation, communication, and interdisciplinary teamwork.
- Professional behavior, ethical practice, and evidence-based decision-making in nursing care.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies

- 1. Deliver structured lectures that introduce key theoretical concepts and foundational knowledge.
- 2. Facilitate interactive discussions and questioning sessions during theoretical classes to enhance critical thinking and participation.
- 3. Provide supervised clinical training in educational hospitals (medical, surgical, emergency, and phlebotomy units), including direct patient discussions to integrate theory with practice.
- 4. Conduct hands-on practice of nursing procedures using mannequins and simulation equipment in the skills laboratory.
- 5. Incorporate viewing and analysis of educational videos demonstrating evidence-based









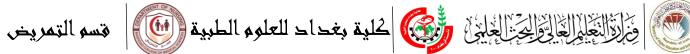
nursing procedures.

- 6. Utilize multimedia presentations (e.g., PowerPoint, screen displays) and diverse electronic communication tools to support teaching and learning.
- 7. Integrate e-learning platforms and digital resources to extend learning beyond the classroom.

الحمل الدراسي للطالب(Student Workload (SWL)				
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	240	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	16	
Unstructured SWL (h/sem) الحمل الدر اسي غير المنتظم للطالب خلال الفصل	160	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبو عيا	10.7	
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	400			

	تقييم المادة الدراسية Module Evaluation						
	sment pe	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
		Quizzes	2	10% (10)	Weekly	LO #1-3, 4-6	
Format assessm		Assignment	1	5% (5)	Week (5)	LO # 1,2,5,6,7 and 10	
assessii	ICIIC	Clinical Practice	1	5 % (5)	Weekly	All LO	
Summa	ative	Midterm Exam	2 hr	20% (20)	7	LO # 1-7	
assessm	nent	Final Exam	2hr	60% (60)	16	All LO	
Total a	Total assessment			100% (100 Marks)		10	

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)			
Weeks	Material Covered			
Week 1	Part I: Pre-operative nursing care:			
	• Type of surgery.			
	• Preoperative phases.			
Week 2	Part I: Post-operative nursing care:			
	• Intraoperative phases.			
	Post-operative phases			
Week 3	Part II: Oxygenation			
	1. Overview of anatomical and physiological breathing.			
	2. Assessing oxygenation.			
Week 4	Part II: Oxygenation			
	3. Oxygen therapy.			
	4. Alternation in respiratory function			
Week 5	Part III: Nutrition.			
	1. Human nutritional needs.			
	2. Nutritional standards.			
	3. Nutritional status assessment.			









	elate or with
	Part III: Nutrition.
Week 6	4. Factors affecting nutrition.
	5. Management of problems interfering with nutrition.
	6. Common hospital diets
Week 7	Part IV: Fluid and electrolyte.
	1. Body fluid, electrolytes and acid-base balance.
	2. Fluid volume assessment.
	Part IV: Fluid and electrolyte.
Week 8	3. Factors affecting body fluid, electrolytes and acid-base balance.
	4. Common fluid imbalance.
Week 9	Part V: Patient's needs Rest and sleep.
	1. Physiology of sleep.
	2. Functions of sleep, sleep phases, sleep cycles.
	3. Factors affecting sleep.
Week 10	Part V: Patient's needs Rest and sleep.
	4. Sleep assessment.
	5. Common sleep disorders
Week 11	Part VI: Urinary elimination
	1. Urinary elimination.
	2. Overview of urinary elimination.
	3. Characteristics of urine.
Week 12	Part VI: Urinary elimination
	4. Abnormal urinary elimination patterns.
	5. Assisting clients with urinary elimination.
Week 13	Part VII: Bow <mark>el Elim</mark> ination:
	1. Physiology of defecation.
	2. Assessment of bowel elimination.
	3. Common alterations in bowel.
	4. Measures of promoting bowel elimination.
	5. Ostomy care.
Week 14	Part VIII: Pain management:
	1. The process of pain
	2. Pain theories
	3. Types of Pain
	4. Pain assessment
	Pain management
Week 15	Part X: Death and dying
	1. Terminal illness and care
	2. Stage of dying
	3. Promoting acceptance Grieving.

	المنهج الاسبوعي السريري (Weekly clinical. Syllabus)			
Weeks	Material Covered			
Week 1	Clinical orientation in hospital settings, including medical and surgical nursing procedures.			
Week 2	Clinical practice: Applying infection control precautions (e.g., hand washing, use of PPE).			
Week 3	Clinical practice: Measuring and recording vital signs (body temperature, pulse, respiration, blood pressure).			
Week 4	Clinical practice: Medication administration (intradermal, subcutaneous, intramuscular, intravenous).			
Week 5	Clinical practice: Intravenous therapy (cannulation, preparation, and administration of IV fluids).			
Week 6	Clinical practice: Oxygen therapy and documentation of vital signs in the medical emergency department.			

وَبْرَانُوالْغِيلِمْ الْغَالِمُ الْغِيلِمُ الْعِلْمُ الْعِلْمُ الْعَلَامُ الْعَلَامُ الْعَلَامُ الْعَلَامُ الْعَلَامُ الْعَلَامُ اللّهِ الْعَلَامُ اللّهِ الْعَلَامُ اللّهِ الْعَلَامُ اللّهُ اللللّهُ اللّلْمُ اللّهُ اللّهُ الللّهُ اللّهُ اللّهُ الللّهُ اللّهُ اللّهُ ال

	Article Of Wig	
Week 7	Clinical practice: Wound care, bandaging, bleeding control, and removal of sutures in	
	the(surgical wards and surgical emergency department).	
Week 8	Clinical practice: Urinary catheterization procedure.	
Week 9	Clinical practice: Gastrointestinal care (management of constipation, enema	
	administration).	
Week 10	Clinical practice: Preoperative nursing care and preparation of patients for surgery.	
Week 11	Clinical practice: Nasogastric tube insertion and enteral feeding.	
Week 12	Clinical practice: Pain assessment and management (pharmacological and non-	
	pharmacological interventions).	
Week 13	Clinical practice: Supporting patients and families during dying and grieving.	
Week 14	Clinical practice: review of all procedures in hospital areas (medical and surgical wards,	
	medical and surgical emergency departments).	
Week 15	Clinical practice: review of all procedures in hospital areas (medical and surgical wards,	
	medical and surgical emergency departments).	

	مصادر التعلم والتدريس Learning and Teaching Resources				
	Textbooks	Available in the Library?			
	Berman, A., Snyder, j. S. and Frandsen, G. (2022) 'Kozier & Erb's Fundamentals of Nursing Concepts, Process, and Practice eleventh Edition'	Yes			
Recommende d Texts	No	10			
Websites	No	1-			

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
00	A - Excellent	امتياز	90 - 100	Outstanding Performance	
Carross	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
1 1	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail Crown	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



Module Information						
	معلومات المادة الدراسية					
Module Title	جة للممرضين (2)	Anatomy and Physiology For Nurses التشريح Mo والفسلجة للممرضين (2)				
Module Type	Basic			☑ Theory		
Module Code	NUR1202	2		■ Lecture		
ECTS Credits	6	OI	-	☐ Tutorial		
SWL (hr/sem)	150		1	☑ Practical☐ Seminar		
Module Level	1	Semester of D	Pelivery	1		
Administering Department	Basic science	College Nursing College		e		
Module Leader	Dr.Ibtisam Khalaf Abd Ali	Pr.Ibtisam Khalaf Abd Ali e-mail <u>Dr.ibtisam@conursing.uobag</u>		rsing.uobaghdad.edu.iq		
Module Leader's Acad. Title	Assistant Professor	Module Lead Qualification	er's	phD.		
Module Tutor		e-mail /		15		
Peer Reviewer Name	Name	e-mail E-	mail	101		
Assistant Professo	r Dr.Ala <mark>a Has</mark> san Merza Hussain	dr.alaah@conu	ursing.uobagh	dad.edu.iq		
Assistant Professo	Dr. Asm <mark>ahan A</mark> dnan Abaas	dr.asmehana@conursing.uobaghdad.edu.iq				
Assistant Professor Dr. Ban Husain Humadi		suzani@conursing.uobaghdad.edu.iq				
Lectueror	Or. Suzan Ibrahim Bajalan		ng.uobaghdad	<u>.edu.iq</u>		
Scientific Committee Approval Date	07/10/2025	Version Number 1				

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester	9//		
Co-requisites module	NUR 1203,, PAT3203 , PHA 2102, PHA 2202	Semester	L2, S1,S2 L3 S1		







Module Aims, Learning Outcomes and Indicative Contents

ر شادية	والمحتويات الإ	و نتائج التعلم	ة الدر اسية	أهداف الماد
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	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية
	To provide nursing students with a progressive and integrated understanding of
36 3 3 4	human anatomy and physiology—starting from foundational biochemical and
Module Aims	cellular principles and advancing through major body systems—in order to
أهداف المادة الدر اسية	support clinical reasoning, safe nursing practice, and the effective application of
	physiological knowledge in patient care.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	At the end of the course the student will be able to: By the end of the course, students will be able to: 1. Understand basic anatomical terms and physiological principles. 2. Describe the structure and function of major body systems. 3. Explain key processes such as circulation, immunity, digestion, and sensory perception. 4. Apply anatomical and physiological knowledge to nursing care. 5. Interpret vital signs and physiological data in clinical contexts.
المحتويات الارشادية	Asking students questions and forming discussion groups during lectures to analyze and solve questions that require critical thinking and analysis.

SALES STREET, SALES		UNITED BY		
استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
Strategies	Lecture and discussion, demonstration and laboratory practice.	5		

theoretical and practical concepts covered in the lessons.

explanatory or reflective answers.

Assigning students homework tasks that involve questions requiring self-

Requiring students to prepare reports related to the course and to apply the

الحمل الدراسي للطالب (Student Workload (SWL)				
Structured SWL (h/sem)	75	Structured SWL (h/w)		
الحمل الدراسي المنتظم للطالب خلال الفصل	/3	الحمل الدراسي المنتظم للطالب أسبوعيا		
Unstructured SWL (h/sem)	75	Unstructured SWL (h/w)		
الحمل الدراسي غير المنتظم للطالب خلال الفصل	75	الحمل الدراسي غير المنتظم للطالب أسبوعيا		
Total SWL (h/sem)	150	-/ 5		
الحمل الدر اسي الكلي للطالب خلال الفصل	150			

	تقييم المادة الدر اسية Module Evaluation				
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
Formative	Quizzes	2	20% (20)	5, 10	LO #1, 2
assessment	Assignments	2	10% (10)	2, 12	LO # 3, 4
	Report	1	10% (10)	13	LO # 5
Summative	Midterm	2 hr	10% (10)	7	LO # 1-5
assessment	Exam				
	Final Exam	2hr	50% (50)	16	All
Total assessn	Total assessment				



	المنهج النظري الأسبوعي (Weekly Theory Syllabus)		
Weeks	Material Covered		
Week 1	Introduction to Anatomy and Physiology		
Week 2	Physiological Chemistry and Processes		
Week 3	The cell and Tissue		
Week 4	The Blood 1		
Week 5	The Blood 2		
Week 6	The Cardiovascular System Part I (Anatomy and Physiology of the Heart)		
Week 7	The Cardiovascular System Part II (Anatomy and Function of Blood Vessels)		
Week 8	Physiology of the Circulation		
Week 9	The Lymphatic System		
Week 10	Defense Mechanisms and Immunity		
Week 11	The Digestive system Part I (Introduction, Organs; Buccal Cavity, Pharynx, Esophagus, and Stomach)		
Week 12	The Digestive System (Small and Large Intestines).		
Week 13	The Digestive System Part III (Accessory Organs)		
Week 14	The Special Sense Organs:		
Week 15	Mechansmes of Sences organs functions		

187					
	المنهاج الاسبوعي للمختبر (.Weekly Syllabus for Lab)				
Weeks	Material Covered				
Week 1	Anatomical Terminology and Direction				
Week 2	Body Fluids				
Week 3	The Microscope and Types of human body Tissues				
Week 4	The Blood (Hb ,PCV)				
Week 5	Blood (Blood Smear, Classification of anemia)				
Week 6	The Blood (Differential Count of Leucocytes)				
Week 7	Blood group and Rh factor				
Week 8	Bleeding time and Clotting time				
Week 9	Mid Term Exam				
Week 10	Surface anatomy (Reginal anatomy)				
Week 11	The Cardiovascular system				
Week 12	The Cardiovascular system.				
Week 13	The Cardiovascular system.				
Week 14	Digestive system				
Week 15	Accessory Organ				



Learning and Teaching Resources مصادر التعلم والتدريس				
	Text	Available in the Library		
Required Texts	Ross and Wilson .Anatomy Anatomy & Physiology I Health and Illness ".Thirteen Edition ed.2018.	Yes		
Recommende d Texts	d Texts W. Garrison, K.NK. athleen Welch, M.D. and Raiph 1. Huchinger			
	Fundamental Anatomy & Physiology ".fifth ed.2010. . Harold Ellis., CBE, MA, DM, MCh, FRCS, FRCP, FRCOG, FACS (Hon) Clinical Anatomist, Guy's, King's and St Thomas' School of Biomedical Sciences; Emeritus Professor of Surgery, Charing Cross and Westminster Medical School, London; Formerly Examiner in Anatomy, Primary FRCS (Eng) .Clinical Anatomy Applied anatomy for students and junior doctors., Eleventh Edition.,2006.			
Website	No	171		

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
INCE	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

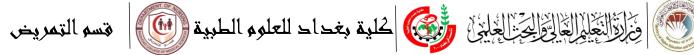
Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

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معلومات المادة الدراسية Module Information						
Module Title	Medical Terminology			Module Delivery		
Module Type	Core		to energy	☑ Theory		
Module Code		NUR1203	7	⊠ Lecture □ Lab		
ECTS Credits	3		0/	☐ Tutorial ☐ Practical		
SWL (hr/sem)	75			⊠ Seminar		
Module Level		1	Semester of Delivery		2	
Administering De	epartment	Fundamental of nursing	College	Nursing college		
Module Leader	Iodule Leader Name Dr. Tahseen Rajab Mohammad		e-mail	dr.tahseen@conursing.uobag	hdad.edu.iq	
Module Leader's	Acad. Title	Assistance Professor	Module Leader's Qualification		Ph.D.	
Module Tutor	/		e-mail			
Peer Reviewer Name			e-mail		(3)	
Scientific Committee Approval Date		0 <mark>7/10/2</mark> 025	Version 1	Number 1.0		

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester	Йi		
Co-requisites module	None	Semester	0		

Modula	Aims, Learning Outcomes and Indicative Contents			
Widule Aims, Learning Outcomes and indicative Contents				
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية			
	Program objectives:			
	A- Cognitive objectives			
Module Aims	1. Explains the techniques of medical word-building using basic word			
	elements.			
أهداف المادة الدر اسية	2. Categorizes major surgical, diagnostic, symptomatic, and grammatical			
	suffixes.			
	3. Presents major prefixes of position, number and measurement,			
	direction, and other parameters.			
	4. Introduces anatomical, physiological, and pathological terms.			
	5. Presents combining forms denoting cellular and body structure, body			
	position and direction, regions of the body, and additional combining			
	forms related to diagnostic methods, and pathology.			
	6. General diagnostic and therapeutic terms are described and provide a			
	solid foundation for specific terms addressed in the body system.			
	7. Comprehensive list of medical abbreviations and their meanings and a			
	new summary of common symbols as well as an updated list of			
	abbreviations.			



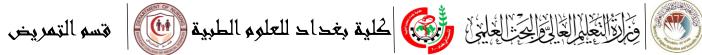




	 Avoid common grammatical errors for English sentences in medical chart writing Practice skills of listening in English language effectively Practice skill of speaking in English language especially medical term related topics. Communicate through oral discussions and dialogue in English language regarding medical and nursing term related topics efficiently.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 B- The skill objectives of the course Presents combining forms denoting cellular and body structure, body position and direction, regions of the body, and additional combining forms related to diagnostic methods, and pathology. General diagnostic and therapeutic terms are described and provide a solid foundation for specific terms addressed in the body system Avoid common grammatical errors for English sentences Practice skills of listening in English language effectively Practice skill of speaking in English language especially medical term related topics.
Indicative Contents المحتويات الإرشادية	 Providing students with the basics and additional topics related to thinking outcomes. Directing questions to students and forming discussion groups during lectures to discuss the solution to a question that requires thinking and analysis. Assigning students homework to solve questions that require self-explanation. Assigning students to prepare reports related to the course. Applying theoretical concepts to various physics problems.

الحمل الدراسي للطالب(Student Workload (SWL					
Structured SWL (h/sem)	30	Structured SWL (h/w)	4/3		
الحمل الدراسي المنتظم للطالب خلال الفصل	30	الحمل الدر اسي المنتظم للطالب أسبو عيا	2		
Unstructured SWL (h/sem)	45	Unstructured SWL (h/w)	2		
الحمل الدراسي غير المنتظم للطالب خلال	45	الحمل الدر اسي غير المنتظم للطالب أسبوعيا	73		
الفصل			> //		
Total SWL (h/sem)	75				
الحمل الدراسي الكلي للطالب خلال الفصل		B			

تقييم المادة الدراسيةModule Evaluation					
Assessment Type	Activity	Time/Nu mber	Weight (Marks)	Weekly Due	Relevant Learning Outcome
	Quizzes	2	5% (5)	5, 10	LO #1, 2, 3
Formative	Assignments	2	5% (5)	2, 12	LO# 4, 5
assessment	Projects .	0	0% (0)	K-6.	
	Report	0	0% (0)		
Summative	Midterm Exam	2 hr	20% (20)	6,12	LO # 1-5
Assessment	Final Exam	2hr	70% (70)	15	All
Total assessme	Total assessment				







	300
	المنهج النظري الأسبوعي (Weekly Syllabus)
Weeks	Material Covered
Week 1	Parts of speech include nouns, pronouns, verbs, adverbs, adjectives, prepositions,
	conjunctions and interjections.
Week 2	English Tenses classification
*** 1.3	past, present and future
Week 3	Introduction to Medical Terminology
	Word parts Prefixes
	Combining forms Suffixes
Week 4	Determining Meanings on the Basis of Word Parts
WCCK 4	Basic Medical Terms to Describe Diseases
Week 5	The Human Body in Health and Disease
WCCK 5	Overview of the Human Body in Health and Disease
	Vocabulary Related to the Human Body in Health and Disease
	First examination
Week 6	This chainmaion
Week 7	Body Systems and Related Organs
	General Medical Specialties Relating to Health and Disease.
11 7 1 0	The Skeletal System
Week 8	Overview of Structures, Combining Forms, and Functions of the Skeletal System.
	Diagnostic and medical Procedures of the Skeletal System.
	The urinary System
Week 9	Overview of Structures, Combining Forms, and Functions of the urinary System.
	Diagnostic and medical Procedures of the urinary System.
Week 10	Vocabulary Related to the urinary System. The Blood
week 10	Overview of Structures, and Functions of the blood and vascular system.
	Diagnostic and medical Procedures of the vascular system.
	Vocabulary Related to the blood and vascular system.
Week 11	The cardiac System
WCCK 11	Overview of Structures, Combining Forms, and Functions of the cardiac System.
	Diagnostic and medical Procedures of the cardiac System.
	Vocabulary Related to the cardiac System.
Week 12	Second examination
Week 13	The Respiratory System
WCCK 15	Overview of Structures, Combining Forms, and Functions of the Respiratory System.
	Diagnostic and medical Procedures of the Respiratory System.
	Vocabulary Related to the Respiratory System.
Week 14	The Muscular System
	Overview of Structures, Combining Forms, and Functions of the Muscular System.
	Diagnostic and medical Procedures of the Muscular System.
	Vocabulary Related to the Muscular System
Week 15	The Integumentary System
	Overview of Structures, Combining Forms, and Functions of the Integumentary System.
	Diagnostic and medical Procedures of the Integumentary System.
	Vocabulary Related to the Integumentary System.



مصادر التعلم والتدريسLearning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	 Nath, Judi; Lindsley, Kelsey: A short course in medical terminology, Fourth edition, Philadelphia: Wolters Kluwer Health, 2019. Barbara A. Gylys; Mary Ellen Wedding: Medical terminology systems: a body systems approach, Sixth edition, Philadelphia: F. A. Davis Company, 2009. 	yes			
Recommended Texts	No				
Websites	No				

مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
41/	A - Excellent	امتياز	90 - 100	Outstanding Performance
Success Group (50 - 100)	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	ختر	70 - <mark>79</mark>	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

COLLEGE OF MEDICA

Approval Date







Module Information معلومات المادة الدراسية **Module Title Computer Science 1 Module Delivery Module Type Support IX** Theory **⊠** Lecture **Module Code COS1204 ⊠** Lab ☐ Tutorial **ECTS Credits ⊠Practical 75** ☐ Seminar SWL (hr/sem) 2 **Module Level Semester of Delivery Administering Department** Basic science College College of nursing **Module Leader** Assist.Prof. Najlaa Abd Hamza e-mail najlaaabd@conursing.uobaghdad.edu.iq **Module Leader's Acad. Title** Module Leader's Qualification PhD Assistant professor Lecturer. Ahmed Shihab **Module Tutor** ahmedshihabinfo@conursing.uobaghdad.edu.iq e-mail Ahmed **Peer Reviewer Name** Assist.Prof. Aseel aseel@conursing.uobaghdad.edu.iq e-mail Ghazi Mahmoud maysaa.h@conursing.uobaghdad.edu.iq Dr. Maysaa Hameed Abdulameer **Scientific Committee** 07/10/2025 Version Number 1.0

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module None Semester					
Co-requisites module	None	Semester	2		

Module Aims, Learning Outcomes and Indicative Contents				
بة	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية			
Module Aims أهداف المادة الدر اسية	1- المام الطالب بالقواعد الاساسيه للتعامل مع الحاسوب وادارته. 2- المام الطالب بالمعرفه التاريخيه لنشوء الحاسوب والعلماء العاملين بهذا المجال. 3- تدريب الطالب وتنمية قدراته العلميه للاستفاده من الحاسوب الالي 4- اكساب الطالب القدرات العقليه الابداعيه ومساعدته على التفكير المنطقي الاستقرائي والاستنباطي			
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1-معرفة اجزاء الحاسوب الماديه. 2-معرفة اجزاء الحاسوب البرمجيه. 3-معرفة الاوامر الاساسيه لاستخدام الحاسوب			
	4- انشاء الملفات والمجلدات			





Indicative Contents	S
المحتويات الإر شادية	

1. الهدف العام تمكين الطالب من فهم المبادئ الأساسية للحوسبة، واكتساب المهارات العملية اللازمة للتعامل مع الحاسب بكفاءة في المجال الأكاديمي والمهني، وتطوير التفكير الحسابي (Computational Thinking) لحل المشكلات.

2. فهم مكونات الحاسب المادية والبرمجية وطريقة عملها.

3. إتقان استخدام برمجيات المكتب الشائعة (معالجة نصوص، جداول بيانات، عروض تقديمية).

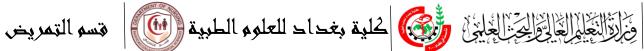
4. فهم أساسيات الشبكات والإنترنت والأمن السيبراني والمخاطر الأخلاقية المصاحبة.

5. تطوير مهارات حل المشكلات باستخدام أساسيات البرمجة.

استراتيجيات التعلم والتعليمLearning and Teaching Strategies			
Strategies	1- المحاضرات الاسبوعية والمناقشات الصفيه في القاعات الدراسيه. 2- التقارير الاسبوعية والشهرية والسمنارات المقدمه من الطلبه. 3- عرض التقارير العلمية على شاشة العرض الالكتروني. 4- الامتحانات اليومية. 5- الامتحانات الشهرية. 6- الالتزام بالحضور وتقاليد وتعليمات الحرم الجامعي. 7- التقارير العلمية التي يقوم باعدادها الطالب.		

الحمل الدراسي للطالب(Student Workload (SWL)				
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبو عيا	2	
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	45	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل		75	0.0	

تقييم المادة الدراسيةModule Evaluation					
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
	Quizzes	2	10% (20)	5, 10	LO #1, 2
Formative	Assignments	2	10% (10)	2, 12	LO # 3
assessment	Projects / Lab.	0	3		5
	Report	1//	10% (10)	13	LO # 4
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-4
assessment	Final Exam	2hr	50% (50)	15	All
Total assessment			100% (100 Marks)	1.	







المنهج النظري الأسبوعي (Weekly Theory Syllabus)			
Weeks	Material Covered		
Week 1	Introduction to computers, concepts of hardware and software with their components, concept of computing.		
Week 2	Data and information, connection input/output devices and peripherals to cpu, Personal computer (Features and types)		
Week 3	application of information electronic and communication technology (IECT).		
Week 4	Computer portions, hardware parts, I/O Units, Memory Types, Basic Cpu components, computer ports.		
Week 5	operation system, basics of common operating systems, types of operation systems, properties of operation systems.		
Week 6	First month exam		
Week 7	Word processing basics, opening and closing of documents, text creation and manipulation, save of documents, printing of word document.		
Week 8	Formatting of text: font, paragraph, clipboard in home tab, styles and editing in home tab		
Week 9	Formation of text: Design tab		
Week 10	Formatting of text: Layout tab		
Week 11	insert pictures, shapes, header and footer to documents		
Week 12	Insert equation and symbols to documents, Spell check, language setting and thesaurus in word document		
Week 13	Basics of presentation software, creating presentation		
Week 14	preparation and presentation of slide: design, transition and animation tabs, Slide of presentation show		
Week 15	Second month exam		

المنهاج الاسبوعي العملي(Weekly Practical. Syllabus)				
Weeks	Material Covered			
Week 1	the user interface, using mouse techniques, use of Common Icons, Status Bar, Using Menu and menu-selection, Concept of folder and directories, opening and closing of different windows,			
Week 2	new folder or file, creating shortcuts, Copy, cut, rename of folder and file			
Week 3	Delete files, Recycle Bin, Control Panel Items, Properties of window			
Week 4	Personalization of window, Time and language of windows, Install and uninstall of programs			
Week 5	First month exam			
Week 6	Word processing basics, opening and closing of documents, text creation and manipulation, saving of documents, printing of word document.			
Week 7	Formatting of text: font, paragraph, clipboard in home tab, styles and editing in home tab			
Week 8	Formation of text: Design tab			
Week 9	Formatting of text: Layout tab			
Week 10	insert pictures, shapes, header and footer to documents			
Week 11	Insert equation and symbols to documents, Spell check, language setting and thesaurus in word document			
Week 12	Basics of presentation software, creating presentation			
Week 13	preparation and presentation of slide: design, transition and animation tabs			
Week 14	Slide show of presentation			
Week 15	Second month exam			







OH CO HIS				
مصادر التعلم والتدريس Learning and Teaching Resources				
	Text	Available in the Library?		
.	Computer Basics and Office Applications (Computer Fundamentals part 3) 2016 "الخضر علي الخضر " اساسيات الحاسوب. 1	غیر متوفر		
Recommended Texts	No			
Websites	No			

مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
11/2	A - Excellent	امتياز	90 - 100	Outstanding Performance
G S	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group (50 - 100)	C - Good	जॉंं	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

GBB COLLEGE OF MEDICALS

معلومات المادة الدراسية Module Information						
Module Title		Arabic language 1			Module Delivery	
Module Type		Support			⊠ Theory	y
Module Code	ARA1205				⊠ Lecture ⊠ Lab	
ECTS Credits		2		7	☐ Tutorial ☐ Practical	
SWL (hr/sem)	50				□ Semin	
Module Level	1		Semester	Semester of Delivery		2
Administering De	epartment	Fandamental of Nursing	College	College of Nursing		rsing
Module Leader	Dr. Dhiaa	Abdul K azem Jabr	e-mail	dhiaa.a@conursing.uobaghdad.edu.iq		lad.edu.iq
Module Leader's	Acad. Title	Lecturer	Module Leader's Qualification Ph		Ph.D.	
Module Tutor	Assist lecturer E <mark>man A-</mark> Jabar Jamal		e-mail	iyman.abduljabar1203o@ircoedu.uobaghda		oedu.uobaghdad.
Peer Reviewer Name Dr. Dhiaa Abdul K azem Jabr		e-mail	e-mail dhiaa.a@conursing.uobaghdad.edu.iq		lad.edu.iq	
Scientific Committee Approval Date 07/10/2025		Version N	umber	1.0	2000	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules						
Prerequisite module	2	Semester	1			
Co-requisites module	ARA2205	Semester	4			

Modu	Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية							
	أ- الاهداف المعرفية 1. تذوق بلاغة كلام الله تعالى، وفهم أسراره.							
Module Aims	2. التعرف على التراث العربي والافتخار به.							
أهداف المادة الدر اسية	3. تنمية المهارات اللغوية. 4. توسيع الثقافة النحوية والأدبية وزيادة الثروة اللغوية.							
Module Learning	ب- الاهداف المهاريه الخاصة بالمقرر							
Outcomes	1. يهدف المقرر إلى تنمية المهارات اللغوية الرئيسية لطلبة الكلية من خلال ما يلي:							
مخرجات التعلم للمادة	2. تنمية مهارات القراءة والكتابة والتحدث باللغة الإنجليزية.							
الدراسية	3. إكساب الطلاب قدرًا مناسبًا من القواعد النحوية والوظيفية وضوابط الإملاء.							
. 3	4. إتقان مهارات القراءة الصامتة والجهرية لتحسين الفهم اللغوي.							
	5. تطوير مهارات الاستماع الفعّال وتنمية المهارات العقلية المرتبطة به مثل الانتباه، تتبّع الأفكار، والفهم.							
	6. تنمية المفردات والتراكيب اللغوية وتمكين الطالب من توظيفها في المواقف المختلفة.							







Indicative Contents

المحتويات الإرشادية

- الصدق الأكاديمي مطلوب في جميع جوانب علاقة الطالب بالجامعة.
 - الالتزام بالسياسات المنصوص عليها في هذا المنهج.
- أكمال وأرسال كل متطلب بحلول التاريخ والوقت المحددين. سيؤدي عدم القيام بذلك دون الحصول على إذن مسبق إلى خسارة 5% من النقاط لكل يوم دراسي متأخر.
- حضور جميع الفصول والمتطلبات المقررة الأخرى. أن يتم منح أي نقاط مقابل الحضور، لكن الغياب قد يؤثر على قدرة الطالب في الحصول على المعلومات اللَّازمة لإكمال المقرر بنجاح.

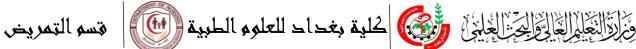
استراتيجيات التعلم والتعليم Learning and Teaching Strategies					
	1-المحاضرات الاسبوعية والمناقشات الصفية في القاعات الدراسية				
Strategies	2- عرض المحاضرة العلمية على شاشة العرض الالكتروني.				
	3- التركيز على القوانين والشرح المفصل من خلال استخدام السبورة في القاعة الدراسية				

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	2			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	1.3			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50	A \6	10			

	تقييم المادة الدراسيةModule Evaluation							
Assessment Type	Activity	Time/Nu	Weight (Marks)	Weekly Due	Relevant Learning			
Type		Mber			Outcome			
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 3			
Formative	Assignments	2	10% (10)	2, 12	LO # 4, 5 ,6			
assessment	Projects	1	10% (10)	Continuous	LO # 3, 4 ,5			
	Report	1	10% (10)	13	LO # 2, 5 and 6			
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-4			
assessment	Final Exam	2hr	50% (50)	16	All #1-6			
Total assessme	ent		100% (100 Marks)		6			

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)					
Weeks	Material Covered					
Week 1	ـ مقدمة في اللغة العربية					
Week 2	ـ سورة الفاتحة (تفسيرها وإعرابها)					
Week 3	ـ الشاعر (بدر شاكر السياب)					
Week 4	ـ همزة الوصل والقط					
Week 5	ـ علامات الترقيم					
Week 6	أقسام الكلام					
Week 7	- المبتدأ والخبر/ كان واخواتها					
Week 8	إن وكأن					
Week 9	الرقم					
Week 10	ـ الإعجاز العلمي في سورة الكهف					
Week 11	ـ الشاعر (الجواهري)					







Cobcretion and 9	Array .	COLLEGE OF WEIGHT	
التاء المفتوحة والمربوطة			Week 12
الروائية إنعام كجه جي			Week 13
الميزان الصرفي			Week 14
نهاية المقرر _ الامتحان النهائب			Wook 15

Learning and Teaching Resources مصادر التعلم والتدريس						
	Text	Available in the Library?				
Required Texts	- القرآن الكريم . - بهاء الدين عبد الله بن عقيل الهمذاني، شرح ابن عقيل على ألفية ابن مالك، ط: محمد محيي الدين عبد الحميد، ج4، المكتبة العصرية، بيروت، 2007.	Yes				
Recommended Texts	تاريخ الادب العربي ، حنّا الفاخوري ، الطبعة العشرون ، منشورات المكتبة البولسية ، بيروت، 2008.	No				
Websites	https://www.twinkl.com/blog/arabic-grammar	5.				

	مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition			
00	A - Excellent	امتياز	90 - 100	Outstanding Performance			
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
Success Group	C - Good	ختخ	70 - 79	Sound work with notable errors			
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings			
1 1	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria			
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required			



معلومات المادة الدراسية Module Information						
Module Title	Adult Nursing 1			M	Iodule Delivery	
Module Type		Core			⊠ Theory	
Module Code		NUR2101			⊠ Lecture	
ECTS Credits				— □ Tutorial ☑ Practical		
SWL (hr/sem)	- 1	0	E	□ Lab ☑ Seminar		
Module Level	ıle Level 2		Semester of Delivery 3		3	
Administering De	Administering Department Adult Nursing Department		College	College	of Nursing	
Module Leader	Dr. Mohamme	d Baqer Al-Jubouri	e-mail	maaljubo	ouri@conursing.uob	aghdad.edu.iq
Module Leader's	Acad. Title	Professor	Module Leader's Qualification Ph.D.		Ph.D.	
Module Tutor	/		e-mail	/	1	
Peer Reviewer Name /		e-mail	1		6	
Scientific Committee Approval Date 07/10/2		07/10/2025	Version N	Number	1.0	0

العلاقة مع المواد الدراسية الأخرى Relation with other Modules						
Prerequisite module NUR1201 Fundamentals of Nursing (2) Semester						
Co-requisites module		Semester	? /			

Module Aims, Learning Outcomes and Indicative Contents

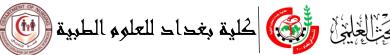
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

By the completion of this module the student will be able to:

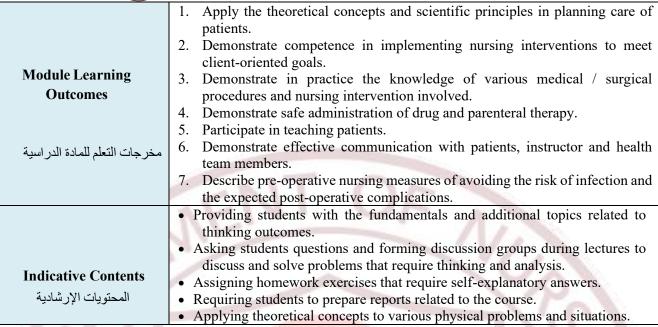
Module Aims

أهداف المادة الدراسية

- Describe normal structures & functions of the covered human body systems.
- Assess patients conditions based on assessment guidelines covered medicalsurgical cases.
- Identify nursing diagnoses based on the assessment.
- Plan nursing care plan based on patients' problems in medical-surgical cases.
- Implement nursing actions based on patients' problems in medical-surgical cases.
- Evaluate nursing actions based on patients' problems in medical-surgical cases
- Analyze the pathophysiology and clinical signs and symptoms of patients with the covered medical-surgical cases.
- Distinguish the role of the nurse in prevention, detection, and treatment of the covered medical-surgical cases.
- Distinguish the multiple therapies used in the management of the covered medical-surgical cases.
- Design a holistic care plan for patients with the covered medical-surgical cases.





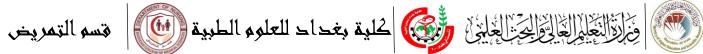


استراتيجيات التعلم والتعليم Learning and Teaching Strategies		
Strategies	Lecture, discussion/seminar, audiovisuals, handouts, assignments, group work,	
	projects, student presentations, prototype	

الحمل الدراسي للطالب(Student Workload (SWL				
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	240	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	16	
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	210	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	14	
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	450	1 / 5		

	تقييم المادة الدراسية Module Evaluation				
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
	Quizzes	2	5% (5)	5, 10	LO #1, 2
Formative	Clinical evaluation	1	20% (20)	Continuous	LO # 2,3,4,5,6
	Assignment	4	5% (5)	13	LO # 1, 5 and 6
assessment	Report	101-1	5% (5)	13	LO # 3, 5 and 7
Summative	Midterm Exam	2 hr	15% (15)	7	LO # 1-5
assessment	Final Exam	2hr	50% (50)	16	All
Total assess	Total assessment				

	المذهج النظري الأسبوعي (Weekly Theory Syllabus)	
Weeks	Material Covered	
Week 1	Introduction to adult nursing.	
	Nursing process; Definition, objectives and steps .	



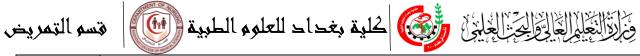






Week 2	
	Nursing care of patients with cancer:
	• Definitions.
	• Types.
	• Sign and symptoms.
	Methods of Diagnosis.
	Treatment of cancer
Week 3	Nursing care for patients with breast cancer:
VV CCIA D	• Sign and symptoms.
	 Methods of diagnosis.
	 Nursing care and rehabilitation.
Week 4	Nursing Care for patients with endocrine system disease
WCCK 4	Diabetes mellitus.
	Diabetid foot
XX 1 7	
Week 5	Nursing Care for patients with endocrine system disease
	Hyperthyroidism.
	Hypothyroidism.
	Hypo and hyper parathyroid disorders
Week 6	Nursing Management for patient with cardiovascular diseases:
WCCK U	Myocardial infarction.
	Congestive heart failure.
Week 7	Nursing Management for patient with cardiovascular diseases:
	Bacterial endocarditic.
	Rheumatic fever.
	Hypertension.
	Nursing care for patients with Peripheral disorders including:
Week 8	Aneurysm
	Arterial embolism
	Arterial thrombosis
	Chronic venous insufficiency Lagrange
	• Leg ulcer
Wash 0	Varicose vein Middown From
Week 9	Midterm Exam
Week 9 Week 10	Midterm Exam Nursing care for patients with digestive system disorders:
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction
	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including:
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis
Week 10	Midterm Exam Nursing care for patients with digestive system disorders:
Week 10 Week 11	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis Cholelithiasis Cholecystitis
Week 10	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis Cholelithiasis Cholecystitis Nursing care for patients with blood disorders:
Week 10 Week 11	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis Cholelithiasis Cholecystitis Nursing care for patients with blood disorders: Anemia
Week 11 Week 12	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis Cholelithiasis Cholecystitis Nursing care for patients with blood disorders: Anemia Leukemia
Week 10 Week 11	Nursing care for patients with digestive system disorders:
Week 11 Week 12	Midterm Exam Nursing care for patients with digestive system disorders: Hernia Ulcerative Colitis Peptic Ulcer Irritable Bowel Syndrome Appendicitis Intestinal Obstruction Nursing care for hepatobiliary pancreatic disorders including: Pancreatitis Cancer of the pancreas Hepatitis Liver cirrhosis Cholelithiasis Cholecystitis Nursing care for patients with blood disorders: Anemia Leukemia Nursing management for patients with blood disease. Hodgkin's disease.
Week 11 Week 12	Nursing care for patients with digestive system disorders:







	COLLEGE OF MENCH	Total State of the	Astension
	Bronchitis		
	• Pneumonia		
	• COPD		
	• Asthma		
Week 15	Clinical Exam		

المنهاج الاسبوعي السريري(Weekly Practical Syllabus)			
Weeks	Material Covered		
Week 1-2	Medical cases		
Week 3-4	Medical cases		
Week 5-6	Medical cases		
Week 7-8	Surgical cases		
Week 9-10	Surgical cases		
Week 11-12	Surgical cases		
Week 13-14	Operation Room		

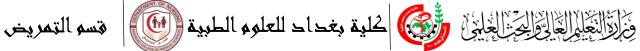
	مصادر التعلم والتدريسLearning and Teaching Resources		
141	Text	Available in the Library?	
Required Texts	1- Smeltzer, S., Bare, B., Hinkle, J., & Cheever, K. (2022). <i>Textbook of medical surgical nursing Brunner and Suddarth</i> . 15 th ed. Lippinicott Williams	Yes	
	and Wilkins. China 2- Williams, L. S., & Hopper, P. D. (2015). Understanding medical		
	surgical nursing. California: FA Davis.	20.00	
Recommended Texts		No	
Websites		No	

	مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C.	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	जॉन	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
1	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

معلومات المادة الدراسية Module Information					
Module Title	Pharmacology for Nurses 1			Module Delivery	
Module Type	Basic			☑ Theory	
Module Code		PHA2102			
ECTS Credits	45	2	JE	□ Seminar	
SWL (hr/sem)		50	- "	11	
Module Level		2	Semester o	of Delivery	3
Administering	Department	Adut Nursing Department	College	College of nursing	
Module Leader	lule Dr. Ali Hussien Saliem		e-mail	ali.h@covm.uobaghdad.	edu.iq
Module Leade	Module Leader's Acad. Title Ass.Professor. Dr		Module Lo	eader's Qualification	Ph.D.
Module Tutor /		e-mail	<u>/</u>		
Peer Reviewer Name			e-mail	/	
Scientific Committee Approval Date 07/10/2025		Version N	umber 1.0		

العلاقة مع المواد الدراسية الأخرى Relation with other Modules				
Prerequisite module	 Pharmacology is a prerequisite for all clinical Modules. Chemistery, Anatomy and Physiology Modules are prerequisite for Pharmacology 	Semester	3,4,5,6,7,and 8 1,and 2	
Co-requisites module	5	Semester	W	

Module Aims, Learning Outcomes and Indicative Contents		
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية		
Module Aims أهداف المادة الدر اسية	 To introduce nursing students to the foundational principles of pharmacology, including drug mechanisms, classifications, and clinical applications. To develop students' ability to understand, evaluate, and apply pharmacological knowledge in patient care settings. To prepare students for safe medication and informed decision-making regarding drug therapy. 	
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 This course is structured around three core aims that guide the development of pharmacological competence: Aim 1: Develop a foundational understanding of pharmacological principles. Aim 2: Strengthen the ability to apply pharmacological knowledge in clinical settings. Aim 3: Enhance skills in therapeutic evaluation and decision-making. 	





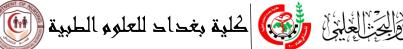
	Each weekly learning outcome is designed to progressively build knowledge			
	and skills aligned with these			
	- Weeks 1-3: Foundational pharmacology concepts (definitions, kinetics,			
	dynamics)			
Indicative Contents	- Weeks 4–6: System-based drug classifications (nervous, CNS, GIT)			
المحتويات الإرشادية	- Week 7: Practical medication handling and administration			
	- Weeks 8–9: Specialized drug categories (autacoids, dermatology)			
	- Weeks 10–11: Safety and interaction awareness			
	- Weeks 12–15: Chemotherapeutic agents (antimicrobials, antibacterials,			
	antifungals)			

	استر اتيجيات التعلم والتعليم Learning and Teaching Strategies
	Weekly lectures and class discussions in classrooms.
Strategies	2. Displaying the scientific lecture on the electronic display screen.
	3. Focus on the knowledge of the students and ability to decide for treatment of different
	diseases

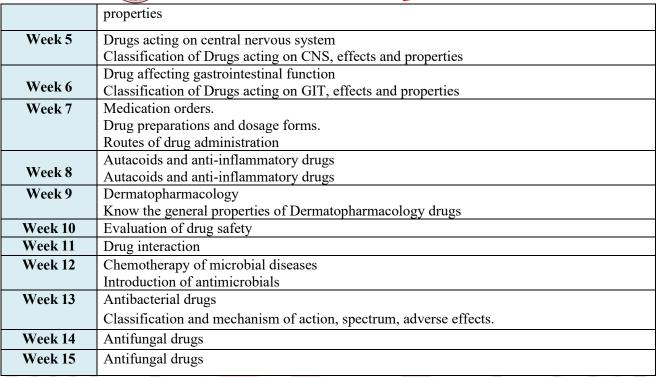
Student W	orkload (S	الحمل الدراسي للطالب (SWL)	
Structured SWL (h/sem)	30	Structured SWL (h/w)	2
ل الدراسي المنتظم للطالب خلال الفصل	الحمل	الحمل الدراسي المنتظم للطالب أسبوعيا	N
Unstructured SWL (h/sem)	20	Unstructured SWL (h/w)	1.3
ل الدراسي غير المنتظم للطالب خلال الفصل	الحمل	الحمل الدراسي غير المنتظم للطالب أسبوعيا	
Total SWL (h/sem)	50		
الدر اسي الكلي للطالب خلال الفصل	الحمل		

تقييم المادة الدراسية Module Evaluation Activity Time/Number Weight (Marks) Weekly Due **Relevant Learning** Assessment Outcome **Type** Quizzes 2 10% (10) 5, 10 LO #1, 2 **Formative** Assignments 2 10% (10) 2, 12 LO#3 assessment Projects 1 10% (10) Continuous Report 10% (10) LO # 2,3 1 13 **Summative** Midterm Exam 2 hr 10% (10) LO # 1,3 assessment Final Exam 2hr 50% (50) 16 All 100% (100 Marks) Total assessment

	المنهج النظري الاسبوعي(Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	Principles of pharmacology, Drugs names, OTC Drugs -Introduction to pharmacology
	-Know general aspect of pharmacology
Week 2	Pharmacokinetic
	-How to do drug absorptionKnow the drug distribution
	Know the metabolism and excreation
	Know the metabolism and excreation
Week 3	Pharmacodynamics and drug response
	How the drug produced effect by interaction with enzymes and receptors
Week 4	Drugs acting on autonomic and somatic nervous system
	Classification of Drugs acting on autonomic and somatic nervous system, effects and







	مصادر التعلم والتدريس Learning and Teaching Resources	
	Text	Available in the Library?
Required Texts	Nursing Pharmacology Chippewa Valley Technical College, Eau Claire, WI, Copyright Year: 2020 ISBN 13: 9781734914115 Publisher: WI Technical Colleges Open Press Language: English	no
Recommende d Texts	Mosby's 2025 Nursing Drug Reference, 38th Edition	No
Websites	https://www.scimagojr.com/journalrank.php?category=2920	5

مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
	A - Excellent	امتياز	90 -100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success	C - Good	जॅंड	70 - 79	Sound work with notable errors
Group	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
(50 - 100)	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit
(0-49)			and the same of th	awarded
	F – Fail	راسب	(0-44)	Considerable amount of work
				required

	Mo	dule Information	ادة الدراسية on	معلومات الما	
Module Title	Microbiology For				Delivery
Module Type		Basic		⊠ Theor	y
Module Code		MIC2103		⊠ Lectu	re
ECTS Credits	4			⊠ Lab	
SWL (hr/sem)	100		0	☐ Tutor ☐ Practi ☐ Semin	cal
Module Level	2 Semester of Delivery		1		
Administering De	Department Adult nursing department College of Nursing		College of Nursing		
Module Leader	Zahid Jasim M	Mohammed	e-mail	e-mail dr.zahid@conursing.uobagdad.edu.iq	
Module Leader's Acad. Title Professor Module Leader's Qualification		Ph.D.			
Module Tutor	/		e-mail	/	7
Peer Reviewer Na	ime	/	e-mail /		15
Scientific Commit Approval Date	ttee	07/10/2025	Version Number 1.0		101

Rela	. الدراسية الأخرى ation with other Modules	العلاقة مع الموا	
Prerequisite module	None	Semester	5
Co-requisites module	None	Semester	14

Mod	Module Aims, Learning Outcomes and Indicative Contents		
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية		
	At the end of this module, students will be able to:		
Module Aims	1. Gain a foundational understanding of microbiology, including its basic concepts and historical development.		
أهداف المادة الدر اسية	2. Classify microorganisms and distinguish between the main types of microorganisms, especially the bacteria.		
	3. Describe bacterial structure, growth, and the environmental factors affecting growth.		
	4. Recognize major pathogenic bacteria (Gram-positive and Gram-negative), understand their diseases, pathogenicity, diagnosis, and basic treatment principles.		
	5. Explain the main components and functions of the human immune system.6. Identify hospital-acquired infections and apply essential infection control measures.		



لِحَالِغِلْخُ } ﴿ كُلِيةَ بِعُداد للعلومِ الطبية ﴿ إِنَّ الْعِلْمُ الطبية ﴿ اللَّهُ اللَّهُ اللَّهُ اللَّهُ ال







Module Learning **Outcomes** مخرجات التعلم للمادة

- 1. Use the light microscope effectively to observe and identify microorganisms.
- 2. Perform aseptic techniques for handling, culturing, and staining microbial specimens safely.
- 3. Cultivate microorganisms on appropriate laboratory media and interpret growth characteristics.
- 4. Differentiate microorganisms based on morphology, staining reactions, and basic biochemical tests.
- 5. Interpret laboratory results support the diagnosis of infectious diseases.
- 6. Apply infection control procedures including sterilization, disinfection, and standard precautions in clinical and laboratory settings.
- 7. Demonstrate safe handling of infectious samples in accordance with biosafety guidelines.
- 8. Integrate microbiological knowledge into patient care, including the identification of risks for hospital-acquired infections.

Indicative Contents

المحتويات الإرشادية

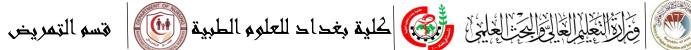
- Introduction to Microbiology: Definition, scope, historical development, and importance in nursing.
- Classification of Microorganisms: prokaryotic vs eukaryotic organisms. Bacteria, main types of bacteria, pathogenic and non-patogenic.
- Bacterial Morphology & Physiology: Structure, shape, cell wall, growth, environmental factors.
- Systematic Bacteriology:
- o Gram-positive cocci: Staphylococci, Streptococci (diseases, diagnosis, treatment).
- o Gram-negative cocci: Neisseria spp. (gonorrhoeae, meningitidis).
- o Gram-positive bacilli: Bacillus spp., Clostridium spp., Corynebacterium, Listeria, Mycobacterium.
- o Gram-negative bacilli: Enterobacteriaceae (E. coli, Salmonella, Shigella, Klebsiella), Proteus, Vibrio, Helicobacter, Brucella, Pseudomonas.
- Immunology: Immune system components, innate & adaptive immunity, antigens, antibodies, immunization, hypersensitivity.
- Hospital-Acquired Infections (HAIs): Definition, risk factors, types, sources, prevention, role of nursing staff.
- Infection Control: Principles, sterilization, disinfection, aseptic techniques, chain of infection, standard & transmission-based precautions.

Learning and Teaching Strategies استراتيجيات التعلم والتعليم

Strategies

- 1. Lectures & Multimedia Presentations.
- 2. Qquizzes, Exams, Seminars
- 4. Group discussion & Collaborative Learning.
- 5. Simulation & Role-Play.
- 6. Self-Directed Learning.

الحمل الدراسي للطالب(Student Workload (SWL)			
Structured SWL (hr/sem)	60	Structured SWL (hr/w)	4
الحمل الدراسي المنتظم للطالب خلال الفصل	00	الحمل الدر اسي المنتظم للطالب أسبوعيا	4
Unstructured SWL (hr/sem)	40	Unstructured SWL (hr/w)	2.6
الحمل الدراسي غير المنتظم للطالب خلال الفصل	الحمل الدراسي غير المنتظم للطالب أسبوعيا		2.0
Total SWL (hr/sem)	100		
الحمل الدر اسي الكلي للطالب خلال الفصل	100		

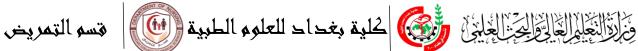




Formative Assignments 2 10% (10) 2, 12 LO # 3, 4, 6 ar		VELEGE OF MEON				
Type Number Weight (Marks) Weekly Due Learning Outcome Outcome Formative Assignments 2 10% (10) 5, 10 LO #1, 2, 4 2 10% (10) 2, 12 LO # 3, 4, 6 ar	تقييم المادة الدراسية Module Evaluation					
Quizzes 2 10% (10) 5, 10 LO #1, 2, 4 Formative Assignments 2 10% (10) 2, 12 LO # 3, 4, 6 ar		Activity		Weight (Marks)	Weekly Due	
Formative Assignments 2 10% (10) 2, 12 LO # 3, 4, 6 ar						Outcome
		Quizzes	2	10% (10)	5, 10	LO #1, 2, 4
101 matrice B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7
Projects / Lab. 1 10% (10) Continuous LO # 1,2,3, 6 ar		Projects / Lab.	1	10% (10)	Continuous	LO # 1,2,3, 6 and 7
Report 1 10% (10) 13 LO # 5, 8	assessment	Report	1	10% (10)	13	LO # 5, 8
Summative Midterm Exam 2 hr 10% (10) 7 LO # 1-5	Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-5
assessment Final Exam 2hr 50% (50) 16 All	assessment	Final Exam	2hr	50% (50)	16	All
Total assessment 100% (100 Marks)	Total assessment			100% (100 Marks)		

	المنهاج النظري الاسبوعي (Weekly Syllabus)
Weeks	Material Covered
Week 1	Introduction and the historical development of microbiology.
Week 2	Morphology and physiology of bacteria (Basic Structure of Bacteria)
Week 3	Systematic bacteriology Gram positive cocci bacteria (G +ve cocci)
Week 4	Systematic bacteriology Gram negative cocci bacteria (G -ve cocci)
Week 5	Sopre forming Gram positive bacteria
Week 6	Midterm Exam
Week 7	Non-Sopre forming Gram positive bacteria
Week 8	Gram negative bacilli: Enterobacterieaceae (Coliform bacilli)
Week 9	Gram – ve bacilli Brucella, Pseudomonas, Vibrio, Bordelella, Helicobacter and Bacteriods (diseases, important properties, transmission, pathogenesis, clinical finding, diagnosis and treatment). Gram – ve bacilli Proteus, Vibrio, Helibacter (diseases, important properties, transmission, pathogenesis, clinical finding, diagnosis and treatment).
Week 10	Introduction to immunology
Week 11	Antibody-Mediated (Humoral) immunity,
Week 12	Hypersensetivity and disorders of the immune system
Week 13	Introduction to Hospital acquired infection (nosocomial infection)
Week 14	Infection control
Week 15	Final Exam

	المذهج الاسبوعي للمختبر (.Weekly Syllabus of Lab)		
Weeks	Material Covered		
Week 1	Lab Safety		
Week 2	Sterilization and disinfectant		
Week 3	• Types of culture media (According to the functions and Structure) and cultural characteristics		
	of Bacteria		
Week 4	• Isolation techniques		
Week 5	• Staining technique (Simple Staining, Gram staining and Zeihl-Neelsen Technique		
Week 6	Antibiotic Sensitivity test		
Week 7	Staphylococcus spp. and nasal swab (Laboratory diagnosis)		
Week 8	Streptococcus spp (Laboratory diagnosis)		
Week 9	• E. coli Klebsiella and Proteus (Laboratory diagnosis)		





	ORIE	dies or well
Week 10	• Pseudo	lomonas and other non lactose fomenter bacteria
	• (Labor	oratory diagnosis)
Week 11	• Neisse	eria spp. and Vibrio spp. (Laboratory diagnosis)
Week 12	• Mycol	obacterium spp. and Corynebacterioum spp.
	• (Labor	oratory diagnosis)
Week 13	• Salmo	onella spp. and Shigella spp. (Laboratory diagnosis)
Week 14	• Throat	at Swab and Culture
Week 15	• Exam	

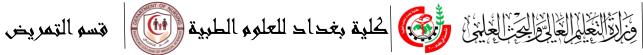
مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	 Gillies R.R. & Dodds, 1984: Bacteriology illustrated, 5th edition. Long man group limited. USA. (Text book). Jawetz, Melnick and Adelberg 1998. Medical microbiology 21st ed. Asimon & Schuster company. Connecticut. USA 	Yes			
Recommended Texts	Richard A. Harvey, Pamela C. Champe & Bruce D. Fisher 2007: Lippincott's Illustrated Reviews: Microbiology, 2nd edition. Lippincott Williams & Wilkins co. USA				
Websites	http://www.conursing.uobaghdad.edu.iq/				

مخطط الدرجات Grading Scheme						
Group Grade		التقدير	Marks (%)	Definition		
1997	A - Excellent	امتياز	90 - 100	Outstanding Performance		
Success	B - Very Good	ختر خدا	80 - 89	Above average with some errors		
Group	C - Good	जंञ	70 - 79	Sound work with notable errors		
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail	FX – Fail	راسب(قيد المعالجة)	(45-49)	More work required but credit awarded		
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

معلومات المادة الدراسية Module Information						
Module Title	Health Assessment			Mod	ule Delivery	
Module Type		Core			☑ Theory	
Module Code		NUR2104		Incorp ✓ Lecture		
ECTS Credits		4	0			
SWL (hr/sem)	100		UF	1	☐ Tutorial ☐ Practical ☐ Seminar	
Module Level		2	Semester o	ster of Delivery 3		3
Administering De	partment	Adult Nursing Department	College	College	of Nursing	
Module Leader	Dr. Alla' Jawa	d Kadhim	e-mail	alaaj@co	nursing.uobagh	dad.edu.iq
Module Leader's	Acad. Title	Ass.Professor	Module Lo	eader's Qu	alification	Ph.D.
Module Tutor	/		e-mail	/	10	71
Peer Reviewer Na	Peer Reviewer Name		e-mail	/		-
Scientific Committee Approval Date		07/10/2025	Version N	umber	1.0	0

	العلاقة مع المواد الدراسية الأخرىRelation with other Modules						
	Prerequisite module	None	Semester	0.00			
	Co-requisites module	None	Semester	S			
				Ш			
١				0			
				2/			

Module Aims, Learning Outcomes and Indicative Contents					
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
By the completion of this course the student will be able to:					
	1.Describe the components of the heath history.				
Module Aims	2. Apply interviewing skills and techniques to conduct a successful interview.				
	3.Evaluate the persons' general health status.				
أهداف المادة الدر اسية	4. Utilize various tools and techniques to measure and collect information				
	(interview, observing, listening, physical examination, reviewing records and				
	reviewing results of diagnostic test.				
	5.Explain the sequence of systematic approach of physical examination of body				
	system.				
	6.Demonstrate the basic techniques of physical examination.				
	7.Describe the physical examination techniques of inspection, palpation,				
	percussion, and auscultation.				
	8. Identify common instruments used during physical examination.				
	9. Analyze the effectiveness of clinical judgments utilizing critical thinking				
	skills concerning the covered medical-surgical cases.				
	10.Recognize the essential role of the adult nurse in the primary, secondary, &				



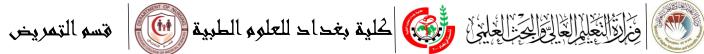




	tertiary levels of prevention.			
Module Learning	At the end of this module, students will be able to:			
Outcomes	1. Explain the purpose and scope of health assessment and differentiate			
مخرجات التعلم للمادة الدراسية	between types of assessments (comprehensive, focused, emergency,			
, ,	ongoing).			
	2. Collect and document accurate health history including chief complaint,			
	past medical history, family history, and social history.			
	3. Perform basic physical examination techniques: inspection, palpation,			
	percussion, and auscultation.			
	4. Measure and interpret vital signs including temperature, pulse, respiration,			
	blood pressure, oxygen saturation, and pain.			
	5. Assess body systems including HEENT, cardiovascular, respiratory,			
	gastrointestinal, musculoskeletal, neurological, integumentary, and			
	genitourinary systems.			
	6. Evaluate functional status using ADLs, IADLs, mobility, sensory, and			
	cognitive assessments. 7. Document and communicate assessment findings effectively to the			
	healthcare team. 8. Demonstrate culturally competent health assessment across different age			
	groups (pediatric, adult, geriatric).			
Indicative Contents	Introduction – Purpose, types, and scope of health assessment.			
المحتويات الإرشادية	2. Health History – Patient interview and subjective data collection.			
<u> </u>	3. Physical Examination – Principles, infection control, and techniques			
	(inspection, palpation, percussion, auscultation).			
	4. Vital Signs – Measurement and interpretation (temperature, pulse,			
	respiration, BP, oxygen saturation, pain).			
	5. System-Based Assessment – HEENT, cardiovascular, respiratory,			
	gastrointestinal, musculoskeletal, neurological, integumentary,			
	genitourinary.			
	6. Functional Assessment – ADLs, IADLs, mobility, sensory, cognitive			
	function.			
	7. Documentation & Reporting – Accurate recording and communication.			
	8. Special Considerations – Lifespan (pediatric, adult, geriatric) and cultural			
	competence.			

Learni	ng and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	Lectures, group discussion, spots, demonstration, & small lab groups	S

الحمل الدراسي للطالب(Student Workload (SWL)				
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	60	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	4	
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	40	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبو عيا	2.7	
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	100			



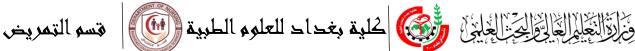




	تقييم المادة الدراسية Module Evaluation						
Assessment Type	Activity	Time/N\umber	Weight (Marks)	Week Due	Relevant Learning		
					Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7		
assessment	Projects	1	10% (10)	Continuous	LO # 1,2,3, 6 and 7		
	Report	1	10% (10)	13	LO # 5, 8		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-7		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessme	nt		100% (100 Marks)	///			

	المنهاج الاسبوعي النظري (Weekly Syllabus)				
Weeks	Material Covered				
Week 1	Introduction to Health assessment				
	General appearance and vital signs				
Week 2	Integumentary system assessment				
Week 3	Eye assessment				
Week 4	Ear assessment				
Week 5	Head, neck, mouth, nose, and throat assessment				
Week 6	Midterm Exam				
Week 7	Respiratory system assessment				
Week 8	Abdominal (GIT) assessment				
Week 9	Peripheral system assessment				
Week 10	Cardiovascular system assessment				
Week 11	Midterm Exam				
Week 12	Musculoskeletal system assessment				
Week 13	Neurologic system assessment				
Week 14	Clinical exam				
Week 15	End-of-course exam				

	المنهج الاسبوعي للمختبر (Weekly Syllabus for Lab.)				
Weeks	Material Covered				
Week 1-2	General appearance and vital signs, Integumentary system assessment				
Week 3-4	Eye assessment, Ear assessment				
Week 5-6	Head, neck, mouth, nose, and throat assessment				
Week 7-9	Respiratory system assessment, Abdominal (GIT) assessment				
Week 10-11	Peripheral system assessment, Cardiovascular system assessment				
Week 11-14	Musculoskeletal system assessment, Neurologic system assessment				
Week 15	Exam				





Color of Mary					
مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	Weber, J. R., & Kelley, J. H. (2013). <i>Health assessment in nursing</i> . Lippincott Williams & Wilkins.	Yes			
Recommended Texts					
Websites	ALT OF				

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
4	A - Excellent	امتياز	90 - 100	Outstanding Performance	
	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
11171	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب ٔ	(0-44)	Considerable amount of work required	

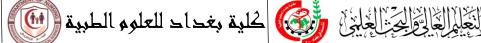
GERNAND PURISHEDICALS



معلومات المادة الدراسية Module Information						
Module Title	Baaths Crimes in Iraq			Modu	ıle Delivery	
Module Type		Support			⊠ Theory	
Module Code		BAA3105			☑ Lecture☐ Tutorial	
ECTS Credits		2	0	-	☐ Practical	
SWL (hr/sem)	ANE	50	0	- 1	☐ Seminar ☐ Lab	
Module Level		2	Semester of Delivery 3			3
Administering De	epartment	Adult Nursing Department	College	College of N	Jursing	
Module Leader	Hussein Hasan	Azeez	e-mail	hussein.h@co	onursing.uobagh	dad.edu.iq
Module Leader's Acad. Title Assistant Lecturer			Module Le	ader's Qualifi	cation	Master
Module Tutor	/		e-mail	1		4
Peer Reviewer Name /		/	e-mail	/		(1)
Scientific Committee Approval Date		07/10/2025	Version Nu	mber	1.0	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester			

Module Aims, Learning Outcomes and Indicative Contents							
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية						
Module Aims أهداف المادة الدراسية	 أ. توعية الطلاب بالجرائم التي ارتكبها حزب البعث في العراق. 2. تعريف الطلبة بأنواع الجرائم (النفسية، الاجتماعية، الاقتصادية، البيئية الخ) 3. إبراز أثر هذه الجرائم على صحة المجتمع. 4. تزويد الطلبة بمعرفة قانونية وإنسانية حول الإبادة الجماعية والجرائم ضد الإنسانية. 						
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 أن يتعرف الطالب على أنواع الجرائم التي ارتكبها حزب البعث وأثرها على المجتمع وصحته. أن يميز بين الجرائم الدولية (الإبادة الجماعية، الجرائم ضد الإنسانية، جرائم الحرب). أن يربط بين الجرائم وآثارها الصحية والنفسية والاجتماعية. أن يكتسب الطالب مهارات التفكير النقدي في تحليل الانتهاكات والتعامل مع ضحاياها. أن يلتزم الطالب بالقيم الإنسانية والمهنية لمهنة التمريض في مواجهة الاستبداد. إعداد الطلبة ليكونوا قادة مستقبليين في بناء الوطن على أسس العدالة وحقوق الإنسان، بعيدًا عن تمجيد المجرمين والطغاة. 						





العروض البصرية <u>:</u>

(شرائح PowerPoint ، صور وثائقية،مقاطع فيديو قصيرة)

المصادر المكتوبة: .2

(المنهج الرسمي المعتمد، ارشيف من الوثائق والبيانات رسمية)

الأنشطة الصفية:(Class Activities) .3 (تقسيم الطلبة لمجاميع صعيرة يعالجون جانب محدد من (جرائم بيئية - جرائم نفسية - جرائم

4. الأدوات التفاعلية:

اجتماعية)

(السبورة، شاشة العرض)

Indicative Contents المحتويات الإرشادية

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

در اسة اهم الجرائم المرتكبة من قبل نظام البعث.

استراتيجيات **Strategies**

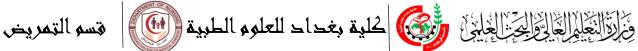
الكشف عن طبيعة الجرائم الحاصمة من قبل نظام البعث.

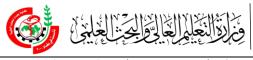
3. توضيح اهم هذه الجرائم وما ادت اليه من نتائج خطيرة انعكست على الواقع والتي طالت جميع القطاعات دون استثناء.

الحمل الدراسي للطالب (Student Workload (SWL)				
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2	
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبو عيا	1.3	
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل		50	2000	

	تقييم المادة الدراسيةModule Evaluation					
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	5% (5)	5, 10	LO #1, 2,	
Formative	Assignments	2	5% (5)	2, 12	LO#3,4	
assessment	Report	1	5% (5)	13	LO # 5, 6	
Summative	Midterm Exam	2 hr	15% (15)	7	LO # 1-6	
assessment	Final Exam	2hr	70% (70)	16	All	
Total assessn	nent		100% (100 Marks)	- 0	V //	

	المنهاج النظري الأسبوعي (Weekly Theory Syllabus)			
Weeks	Material Covered			
Week 1	مفهوم الجرائم واقسامها			
Week 2	أنواع الجرائم الدولية			
Week 3	عسكرة المجتمع والاعلام			
Week 4	اثر المرحلة الانتقالية في محاربة الاستبداد			
Week 5	قمع الانتفاضة الشعبانية			
Week 6	امتحان شهري الأول			
Week 7	الجرائم النفسية واثارها			



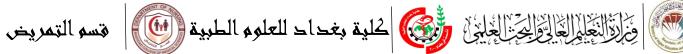


	and on was
Week 8	جرائم نظام البعث وفق قانون المحكمة الاتحادية
Week 9	المقابر الجماعية
Week 10	قصف المستشفيات والعتبات المقدسة
Week 11	الجرائم البيئية
Week 12	مقابر الابادة الجماعية
Week 13	امتحان شهري الثاني
Week 14	انتهاك القانون الدولي
Week 15	محاضرة مركزة لمراجعة المحاضرات السابقة و امتحان شهر ي ثالث اختياري

Learnin	المنهاج الاسبوعي النظري Learning and Teaching Resources				
	Text	Available in the Library?			
Required Texts	منهاج جرائم حزب البعث البائد 2023	Yes			
Recommended Texts		No			
Websites	Youtube				

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success	C - Good	जॅंन	70 - 7 9	Sound work with notable errors	
Group (50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
(30 - 100)	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

COLLEGE OF MEDICAL







	Modu	le Information	ة الدراسية	مات الماد	معلق		
Module Title	A	Module Delivery					
Module Type		Core			⊠ Theory		
Module Code		NUR2201			⊠ Lecture Lab		
ECTS Credits		19			☐ Tutorial ☑ Practical		
SWL (hr/sem)		475	0	Desc.	⊠ Seminar	,	
Module Level		Semester of Delivery			4		
Administering De	epartment	Adult Nursing Department	College	College	e of Nursing	.	
Module Leader	Dr. Mohamme	d Baqer Al-Jubouri	•		ouri@conursing.uobag	ghdad.edu.i	
Module Leader's	Acad. Title	Professor	Module Leader's Qualification		Qualification	Ph.D.	
Module Tutor	/		e-mail	/	13	31	
Peer Reviewer Na	eviewer Name /		e-mail	/	1	4	
Scientific Commi Date	cientific Committee Approval 07/10/2025			Number	1.0	0	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules						
Prerequisite module	None	Semester	2000			
Co-requisites module		Semester	S			

Module Aims, Learning Outcomes and Indicative Contents						
2	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية					
Module Aims أهداف المادة الدر اسية	By the completion of this course the student will be able to: 1. Appraise different diagnostic tests and procedures related to the covered medical-surgical cases 2. Evaluate the effect of the covered medical-surgical cases on the client, family, & the community 3. Appraise adult nursing role in promoting wellness and self-care for patients with the covered medical-surgical cases 4. Analyze the effectiveness of clinical judgments utilizing critical thinking skills concerning the covered medical-surgical cases 5. Recognize the essential role of the adult nurse in the primary, secondary, & tertiary levels of prevention					
Module Learning Outcomes مخرجات التعلم للمادة الدر اسية	 Identify risk factors and nursing interventions in promoting and maintaining health in a selected client population. Discuss selected medical / surgical alterations in adult and old adult patients. Discuss scientifically based rational for performing selected diagnostic procedures, outcomes and nursing responsibilities. Apply nursing care plan for problems related to the selected medical-surgical cases. 					









Indicative Contents

المحتويات الإرشادية

- Provide students with the fundamentals and additional topics related to thinking outcomes.
- Ask students questions and form discussion groups during lectures to analyze and solve problems that require critical thinking and analysis.
- Assign homework exercises that require self-explanatory answers.
- Require students to prepare reports related to the course.
- Apply theoretical concepts to various physical problems and scenarios.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies					
Strategies	Lecture, discussion/seminar, audiovisuals, handouts, assignments, group work,				
	projects, student presentations, Simulation				

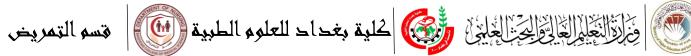
الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	240	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	16			
Unstructured SWL (h/sem) الحمل الدر اسي غير المنتظم للطالب خلال الفصل	235	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	15.6			
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل		475	7			

تقييم المادة الدراسية Module Evaluation						
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	5% (5)	5, 10	LO #1, 2	
Formative	Clinical evaluation	1	20% (20)	Continuous	LO #1-4	
assessment	Assignment	1	5% (5)	13	LO # 3,4	
	Report	1	5% (5)	13	LO # 3,4	
Summative	Midterm Exam	2 hr	15% (15)	7	LO #1-5	
assessment	Final Exam	2hr	50% (50)	16	All	
Total assessme	Total assessment 100% (100 Marks)					

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	Introduction to nursing adult II.
	Nursing management of patients with nervous system disorder:
	Assessment and diagnostic test
	Intracranial pressure
Week 2	Head injury
	Brain tumor
Week 3	• Meningitis
	Brain abscess.
	• Epilepsy.
	• Care for unconscious patients
Week 4	Nursing management of patients with Renal disorders:
	Assessment and diagnostic test
	Cardinal signs and symptoms
	Urinary tract infection
	• Renal stone









	wide of ago.
Week 5	Prostatic hyperplasia
	• Cancer of bladder
	• End stage renal failure
	Renal replacement therapy
Week 6	Midterm Exam
XX/ 1.5	Nursing management of patients with Musculoskeletal disorders:
Week 7	Assessment and diagnostic test
	• Fracture
	• Amputation
	• Osteomyelitis
	• Osteoporosis
Week 8	• Arthritis
	Joint replacement
Week 9	Nursing management of patients with Cardiovascular disorders:
vv con y	• Assessment, signs, symptoms, and diagnostic test
	Valvular heart disease (Mitral stenosis and regurgitation)
Week 10	Valvular heart disease (Aortic stenosis and regurgitation)
WCCK 10	• Congenital heart disease (ASD, VSD, and ToF)
Week 11	Midterm Exam
Week 12	Nursing management of patients with Integumentary disorders:
.,	• Assessment of the integumentary system
	• Dermatitis
	Autoimmune disease
Week 13	Nursing management of patients with Ear, Nose and Throat (ENT):
,, coll 10	• Sinusitis
	• Tonsillitis
	Otitis media
	• Ca larynx
Week 14	Nursing management of patients with ophthalmic disorders:
VV CCK 14	• Assessment and diagnostic test
	Cataract
	• Glaucoma.
Week 15	Final Clinical Exam
week 15	Final Chineal Exalli

1 - 1						
المنهج الاسبوعي السريري(Weekly Practical. Syllabus)						
Weeks	Material Covered					
Week 1-2	Cardiology					
Week 3-4	Urology					
Week 5-6	Neurology					
Week 7-8	Orhtology					
Week 9-10	• RCU					
Week 11-12	General Surgical words					
Week 13-14	Operation Room					
Week 15	• Exam					







مصادر التعلم والتدريس Learning and Teaching Resources						
	Text	Available in the				
		Library?				
Required Texts	Textbook of medical surgical nursing Drumer and	Yes				
	Suddarth. China.: Lippinicott Williams and Wilkins. 14 th ed 2- Williams, L. S., & Hopper, P. D. (2015). Understanding medical surgical nursing. California: FA Davis.					
Recommended Texts	No					
Websites	No					

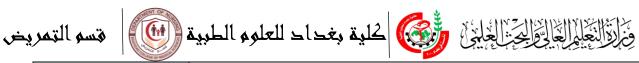
مخطط الدرجات Grading Scheme							
Group	Grade	التقدير	Marks (%)	Definition			
141	A - Excellent	امتياز	90 - 100	Outstanding Performance			
Success Group	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
	C - Good	ختر	70 - 79	Sound work with notable errors			
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings			
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria			
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
Group (0 – 49)	F – Fail	راسب أ	(0-44)	Considerable amount of work required			

TO COLLEGE OF MEDICALS

	Mo	راسيةdule Information	معلومات المادة الا	4		
Module Title	Pharmacology for nurses 2				ıle Delivery	
Module Type		Basic			Theory	
Module Code		PHA2202			Lecture	
ECTS Credits		2			Tutorial	
SWL (hr/sem)		50	7	×	Seminar	
Module Level		Semester of Delivery			4	
Administering De	Administering Department		Adult nursing College Department		College of Nursing	
Module Leader	Dr. Ali Hussie	n Saliem	e-mail	ali.h@c	ovm.uobaghdac	l.edu.iq
Module Leader's	Acad. Title	Ass. Professor. Dr	Module Le	Module Leader's Qualification		Ph.D
Module Tutor	7	e-mail	<u>/</u>			
Peer Reviewer Name		1	e-mail	<u>/</u>		15
Scientific Committee Approval Date		07/10/2025	Version Nu	ımber	1.0	-

العلاقة مع المواد الدراسية الأخرى Relation with other Modules				
Prerequisite module	1. Pharmacology is a prerequisite for all	Semester 3,4,5,6,7		
	clinical Modules.	and 8.		
	2. Chemistery, Anatomy and Physiology			
	Modules are prerequisites for Pharmacolog	gy 1,2		
Co-requisites module		Semester		

Module Aims, Learning Outcomes and Indicative Contents					
ä	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشاديا				
Module Aims أهداف المادة الدر اسية	 To provide students with a comprehensive understanding of drug classifications, mechanisms of action, therapeutic uses, and adverse effects across infectious, systemic, endocrine, and nutritional domains. To equip students with the ability to analyze pharmacological interventions in relation to body systems and disease processes. 				
	- To prepare students for safe, evidence-based medication administration and clinical decision-making.				
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 By the end of this course, students will be able to: Classify major drug groups including antiprotozoal, antiviral, anticancer, antimycobacterial, antiparasitic, cardiovascular, hematologic, lipid-lowering, renal, endocrine, thyroid, and respiratory agents. Describe the mechanism of action, therapeutic spectrum, and adverse effects of each drug category. Explain the pharmacological role of vitamins and their clinical implications. Understand basic principles of toxicology and its relevance to drug safety. Apply pharmacological knowledge to clinical scenarios and case-based discussions. 				



COLLEGE OF MEDICAL	
	Indicative content includes the following.
	Antiprotozoal Drugs: Classification, mechanism of action, spectrum, adverse
	effects.
	Antiviral Drugs: Classification, mechanism of action, spectrum, adverse
	effect
	Anticancer Drugs: Classification, mechanism of action, spectrum, adverse
	effect
	Antimycobacterial Drugs: Classification, mechanism of action, spectrum,
	adverse effect
	Antiparasitic Drugs and Introduction to Drugs Acting on CVS and Blood
Indicative Contents	Drugs Acting on Cardiovascular System (CVS): Classification, mechanism,
المحتويات الإرشادية	spectrum, adverse effect
	Drugs Acting on CVS: Effects and pharmacological properties
	Drugs Acting on Blood: Classification and therapeutic effect
	Antihyperlipidemic Drugs: Effects on lipid profile and pharmacological
	properties
	Renal Pharmacology: Drugs affecting renal function and fluid-electrolyte
	therapy.
	Renal Pharmacology: Drugs affecting renal function and fluid-electrolyte
	therapy
	Thyroid and Antithyroid Drugs: Classification, mechanism, adverse effect

Strategies

- 1-- A- Weekly lectures and class discussions in classrooms.
- 2- Displaying the scientific lecture on the electronic display screen.
- 3- Focus on the knowledge of the students and ability to decide for treatment of different diseases

Thyroid and Antithyroid Drugs: Classification, mechanism, adverse effect

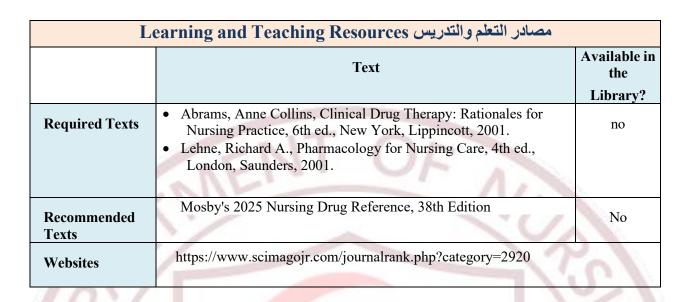
Introduction to Toxicology: Basic principles and clinical relevance Respiratory Pharmacology: Classification, mechanism, adverse effects.

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) 1 الحمل الدراسي المنتظم للطالب أسبوعيا	1.2		
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	0.8		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	1	50			
LEGE OF MEDIC.					



	تقييم المادة الدراسية Module Evaluation					
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	10% (10)	5, 10	LO #1, 2	
Formative	Assignments	2	10% (10)	2, 12	LO#3,4	
assessment	Projects	T	10% (10)	Continuou s	LO # 1-5	
	Report	1	10% (10)	13	LO#5	
Summative	Midterm Exam	2 hr	10% (10)	7	LO#1-3	
assessment	Final Exam	2hr	50% (50)	16	All	
Total assessme	ent		100% (100 Marks)			

Weeks	Material Covered
Week 1	Antiprotozoal Drugs: Classification, mechanism of action, spectrum, adverse effects
Week 2	Antiviral Drugs: Classification, mechanism of action, spectrum, adverse effect
Week 3	Anticancer Drugs: Classification, mechanism of action, spectrum, adverse effect
Week 4	Antimycobacterial Drugs: Classification, mechanism of action, spectrum, adverse effects
Week 5	Antiparasitic Drugs and Introduction to Drugs Acting on CVS and Blood
Week 6	Drugs Acting on Cardiovascular System (CVS): Classification, mechanism, spectrum, adverse effects
Week 7	Drugs Acting on CVS: Effects and pharmacological properties
Week 8	Drugs Acting on Blood: Classification and therapeutic effect
Week 9	Antihyperlipidemic Drugs: Effects on lipid profile and pharmacological properties
Week 10	Renal Pharmacology: Drugs affecting renal function and fluid-electrolyte therapy
Week 11	Thyroid and Antithyroid Drugs: Classification, mechanism, adverse effect
Week 12	Respiratory Pharmacology: Classification, mechanism, adverse effects.
Week 13	Introduction to Toxicology: Basic principles and clinical relevance
Week 14	Drugs for Nutritional abnormalities
Week 15	Psychatry Drugs



مخطط الدرجات Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
4000	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختز	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
1. 7.	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

		Module Inform	دراسية nation	معلومات المادة ال			
Module Title		Microbiology	For Nurses	2	Module Delivery		
Module Type		Bas	sic		☑ Theory☑ Lectur		
Module Code		MIC	2203				
ECTS Credits	4 □ Tutorial						
SWL (hr/sem)	100 ⊠ Practical □ Seminar						
Module Level	2 Semester of Delivery				4		
Administering Department	Adult nursing department		College	College of	fnursing	1	2
Module Leader	Salwa	Ghazi Turki	e-mail dr.salwagh@conursing.uobaghdad.edu.id		ighdad.edu.iq		
Module Leader' Acad. Title	s Assistant Professor Module Leader's Qualification Ph.D.		Ph.D.				
Module Tutor	/		e-mail		/		10
Peer Reviewer N	r Reviewer Name /		e-mail		/		16
Scientific Comm Approval Date	ittee	07/10/2025	Version N	lumber		1.0	
NCE							2.0

Rela	واد الدراسية الأخرىtion with other Modules	العلاقة مع المو	
Prerequisite module	None	Semester	E
Co-requisites module	None	Semester	10

Mo	Module Aims, Learning Outcomes and Indicative Contents			
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
	- Course objectives			
	A- Cognitive objectives			
Module	1- The student's knowledge of the different types of microorganisms and their			
Aims	scientific classification			
	2- understanding the physiological and nutritional requirements of these			
أهداف المادة	microorganisms in addition to the different environments in which these			
الدراسية	microorganisms may live			
	3- State the sources and modes of transmission of pathogenic and opportunistic			
	organisms including vectors and their role in transmission of diseases.			
	4- Learn about the life cycle, types of reproduction and transmission of			
	microorganisms (parasites and viruses) and the optimal conditions for their living			
	5- The student's knowledge of the infections and diseases that can be caused by			
	these microorganisms (parasites and viruses) and thus identifying how to prevent			
	or reduce the occurrence of these diseases			



🐠 كلية بغداد للعلوم الطبية 🐠







Module Learning Outcomes مخرجات التعلم للمادة الدراسية

Knowledge objective

- 1- The student will understand the different types of microorganisms that cause hospital infections and how to control and limit their spread.
- 2- The student will understand the physiological and nutritional requirements of these microorganisms, as well as the different environments in which they may live.
- 3- The student will understand the life cycle, methods of reproduction and transmission of microorganisms (parasites and viruses), and the optimal living conditions.
- 4- The student will understand the infections and diseases that these microorganisms (parasites and viruses) can cause, and thus understand how to prevent or limit the occurrence of these diseases
 - . Skills objective
- 5- The student will be able to use a light microscope to observe and identify microorganisms.
- 6- The student will be able to identify pathogenic microorganisms.
- 7- The student will be able to differentiate between different microscopic species through their morphological characteristics and internal structures, thus enabling them to identify and scientifically classify them.
- 8- The student will be able to identify microorganisms that cause various diseases and how to avoid infection by understanding their modes of transmission.

Indicative Contents

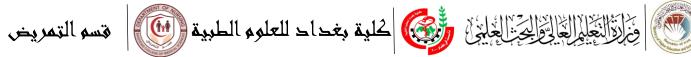
المحتويات الإرشادية 1- Providing students with the basics and additional topics related to thinking outcomes.

- 2- Asking students questions and forming discussion groups during lectures to discuss the solution to a question that requires thinking and analysis.
- 3- Giving students homework to solve questions that require self-explanation.
- 4- Assigning students to prepare reports related to the course.

SINCE 2

	استراتيجيات التعلم والتعليمLearning and Teaching Strategies
Strategies	Lectures and presentations and class discussions Laboratory sessions Scientific reports and presentations Self-learning and research Daily and semester continuous assessment Displaying pictures and videos about the most important parasitic diseases.

Student Workload (SWL) الحمل الدراسي للطالب					
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	60	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	4		
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	40	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	2.6		
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	100				

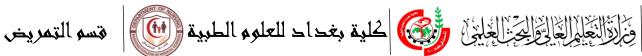






تقييم المادة الدراسية Module Evaluation					
Asswessmet Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
	Quizzes	2	10% (10)	5, 10	LO #1, 2
Formative assessment	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7
	Projects / Lab.	1	10% (10)	Continuou s	
	Report		10% (10)	13	LO # 5, 8
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO # 1-7
ussessificite	Final Exam	2hr	50% (50)	16	All
Total assessment 100% (100 Marks)				1.0	

////					
المنهج النظري الاسبوعي (Weekly Theory Syllabus)					
Weeks	Material Covered				
Week 1	 Introduction to Parasitology Some terms of parasitology, types of parasites, Routes and modes of infections, types of hosts, 				
	relationships between parasite and host, some epidemiological terms				
Week 2	■ Classification of Protozoa ■ General characters of protozoa				
Week 3	 Entamoeba histolytica, Entamoeba coli (Life cycle. Symptoms, pathology, diagnosis prevention and control, and treatment) Balantidium coli (Life cycle and stages. Symptom, diagnosis prevention and control, and treatment). 				
Week 4	 Intestinal Flagellates/ Giardia lamblia (Life cycle. Symptoms, pathology, methods of diagnosis, prevention and control, and treatment) Luminal and Atrial flagellates Trichomonas spp (T. hominis, T. tenax) Trichomonas vaginalis (life cycle. Symptom, pathology, diagnosis, and treatment). 				
Week 5	*Blood and Tissue flagellates (<i>Leishmania spp. and Trepanosoma spp.</i>) 1- Tissue flagellate (<i>Leishmania donovani and Leishmania tropica</i>) (Life cycle and stages. Symptoms, pathology, diagnosis, and treatment) function and types of macrophages. 2- Blood flagellates - African trypanosomiasis - American trypanosomiasis (Stages, life cycle, symptoms, diagnosis, Method of transmission)				
Week 6	 Apicomplexa general characters 1-Plasmodium four species and diseases caused by each one (Life cycle and stages. Symptom, pathology, diagnosis, global malaria prevention and control and treatment) 				
	2-Toxoplasmas gondii (Life cycle and stages. Symptom, diagnosis, control and treatment)				
Week 7	Helminthes (metazoan) general structure Classification of helminths				
	a. Phylum: Platyhelminthes (flatworms) Class I: Cestoda (Tapeworms). general structure (Taenia saginata, Taenia solium, Hymenoleps nana and Echinococcus granulosus) (Symptom, diagnosis, control and treatment)				

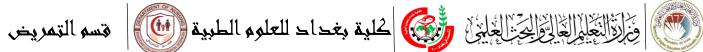






	Artie of Arti	
	Class II: Trematoda (Flukes). general structure	
	Fasciola hepatica (Life cycle and stages. Symptom, diagnosis, control and treatment)	
	Schistosoma haematobium, Schistosoma mansoni, Schistosoma japonicum	
	(Life cycle and stages. Symptom, diagnosis, control and treatment)	
Week 8	b. Phylum: Aschelminthes or Nemathelminthes general structure	
week o	Ascaris lumbreciod, Anchylostoma duodenale, Enerobius vermicularis, Trichuris trchiura	
	Life cycle and stages. Symptom, diagnosis, control and treatment	
Week 9	 Virology 	
	- General properties of viruses (virus componants)	
	- A virus like particles (VLPs) and Subviral particles (viroid and prions)	
	- Classification types	
	- Viral replication	
	- Viruses effects on cells	
	- Persistent viral infections	
	- Common routes of viral infection in human	
Week 10	• Measles, AIDS, Influenza virus (general structure of virus, symptoms, method of	
	transmissions and prevention)	
Week 11	■ Hepatitis A, B, C, D, E (general structure of virus, method of transmissions and	
	prevention) Corona virus	
	- General structure	
	- Three types of human coronavirus cause severe symptoms	
	- Coronavirus disease 2019 (COVID-19)	
	- Prevention and control	
	- How does it spread	
*** 1.44	- Diagnosis and treatment	
Week 12	 Mumps (general structure of virus, symptoms, method of transmissions and prevention) Bub elle (general structure of virus, symptoms, method of transmissions and prevention) 	
Week 13	 Rubella (general structure of virus, symptoms, method of transmissions and prevention). Rota (general structure of virus, symptoms, method of transmissions and prevention). 	
WCCK 15	 Rota (general structure of virus, symptoms, method of transmissions and prevention). Polio virus (general structure of virus, symptoms, method of transmissions and prevention). 	
Week 14	Herpes virus and CMV	
	general structure of virus, symptoms, method of transmissions and prevention).	
Week 15	comprehensive review for curriculum	

	المنهاج الاسبوعي للمختبر (.Weekly Syllabus for Lab)			
Weeks	Material Covered			
Week 1-2	Introduction to Parasitology Classification of human parasites Protozoa Phylum: Sarcomastigophora Subphylum: Sarcodina Entamoeba histolytica Subphylum: Mastigophora Giardia lamblia Phylum: Ciliaphora/ Balantidium coli Phylum: Apicomlexa			
Week 3	Phylum: Sarcomastigophora Entamoeba histolytica Entamoeba coli Phylum: Ciliaphora/ <i>Balantidium coli</i>			
Week 4	Phylum: Mastigophora 1- Atrial and intestinal flagellates			







	State Or High
	Trichomonas vaginalis and Trichomonas spp (atrial flagellate)
	Giardia lamblia
Week 5	2- Blood and tissue flagellates
	Leishmania spp. and Trepanosoma spp.
Week 6-7	Apicomplexa: include
WEEK U-7	1-Plasmodium Spps
	2- Toxoplasma gondii
Week 8-9	
week 8-9	Helminthes (introduction)
	Phylum: platyhelminthes Class: Cestode
	Class: Trematoda
	Phylum: Nemathelminthes Class: Nematoda
XX7 1 10	
Week 10	1- Cestoda Taenia solium,
*** 1 44	T. Saginata
Week 11	1- Cestoda Echinococcus granulosus
XX 1 10	Hymenoleps nana
Week 12	2-Trematoda
	Fasciola hepatica
	Schistosoma haematobium
	Schistosoma mansoni
13	Phylum: Nemathelminthes
	Nematoda
	Ascaris lumbreciod, Anchylostoma duodenale,
	Enerobius vermicularis, Trichuris trchiura
14	Exam

	مصادر التعلم والتدريس Learning and Teaching Resources				
8	Text	Available in the Library?			
Required Texts	 Microbiology for nursing I and 2 Professor Dr. Nada Khazal Kadhim Hindi Ph.D in Medical Microbiology Babylon University- College of Nursing 2018 Microbiology for Nurses V. Deepa Parvathi, R. Sumitha and S. Smitha (2014) Patrick R. Murray (2018): Basic Medical Microbiology, Elsevier. 	No			
Recommende d Texts	 Essential of medical microbiology, Apurbs et al., second edition (2019) Patrick R. Murray, Ken S. Rosenthal and Michael A. Pfaller (2021). Medical microbiology ninth edition. E Isever Inc. 	No			
Website	No				



مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
6	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	



معلومات المادة الدراسيةModule Information							
Module Title		Computer Scien	nce 2 Mo		Module De	elivery	
Module Type		Support				Theory	
Module Code		COM2204				Lecture Lab	
ECTS Credits		3			Tutorial Practical		
SWL (hr/sem)	A	75	U	-		Seminar	
Module Level		2	Semester of Delivery			4	
Administering De	tering Department Adult nursing department		College	College	of nursing		
Module Leader	Assist.Prof. Najlaa Abd Hamza		e-mail	najlaaabd@conursing.uobaghdad.edu.iq		d.edu.iq	
Module Leader's	Acad. Title	Assistant professor	Module Leader's Qualification		PhD		
Module Tutor	Lecturer. A	Ahmed Shihab Ahmed	e-mail	ahmedshil	habinfo@cor du.i		oaghdad.e
Peer Reviewer Na	nme	Assist.Prof. Aseel Ghazi Mahmoud Dr. Maysaa Hameed Abdulameer	e-mail aseel@conursing.uobaghdad.edu.iq maysaa.h@conursing.uobaghdad.edu.iq				
Scientific Committee Approval Date 07/10/2025			Version N	Number	1.0		2000

العلاقة مع المواد الدراسية الأخرىRelation with other Modules				
Prerequisite module	None	Semester	51	
Co-requisites module	None	Semester	4	

Module Aims, Learning Outcomes and Indicative Contents				
ية	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشاد			
س. Module Aims أهداف المادة الدراسية	 The student's knowledge of the network, types of networks, basic network components, Network security basics. The student's knowledge of the of E-Commerce The student's knowledge of the internet The student's knowledge of Microsoft Excel 2010. The student's knowledge of AI, History Of AI The student's knowledge of AI Techniques and Approaches, Challenges and Ethical Consideration of AI. The student's knowledge of AI in smartphones and virtual assistants like Siri or Google Assistant The student's knowledge of Application of AI: Education, Healthcare, Finance, Transportation, Marketing and Advertising. The student's knowledge of AI and Society: how AI affects social, AI 			

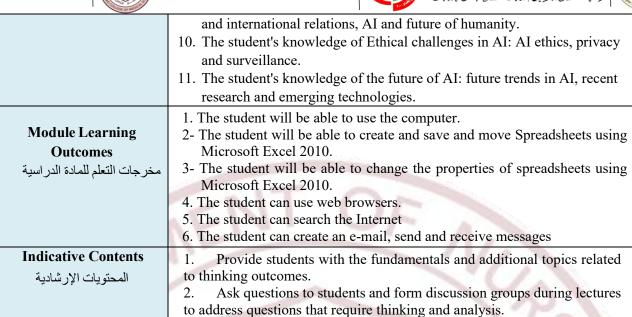


explanations.



Assign homework for students to solve questions that require personal

Assign students to prepare reports related to the course – applying



استراتيجيات التعلم والتعليم Learning and Teaching Strategies					
	 Weekly lectures and classroom discussions in lecture halls. Weekly and monthly reports and seminars presented by students. 				
Strategies	 3. Presentation of scientific reports on the electronic display screen. 4. Daily examinations. 5. Monthly examinations. 				
	6. Commitment to attendance and adherence to the traditions and regulations of the university campus.7. Scientific reports prepared by the student.				

theoretical concepts to various physical issues.

الحمل الدراسي للطالب(Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	45	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبوعيا	3			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	30	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	2			
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل		75				



تقييم المادة الدراسيةModule Evaluation							
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (20)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4		
assessment	Projects / Lab.	0			/		
	Report	1	10% (10)	13	LO # 5, 6		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-6		
assessment	Final Exam	2hr	50% (50)	15	All		
Total assessme	ent		100% (100 Marks)	///			

	المنهج النظري الاسبوعي(Weekly Syllabus)				
Weeks	Material Covered				
Week 1	What is a network, types of networks, basic network components,				
Week 2	Network security basics				
Week 3	Concepts of E-Commerce				
Week 4	Concepts of Electronic Banking service this include online banking: ATM and debit card				
	services.				
Week 5	Phone banking, SMS banking, electronic alert, Mobile banking.				
Week 6	Concept of internet and its application				
Week 7	search Engines, Understanding URL:Domain name, IP Address.				
Week 8	first month exam				
Week 9	Introduction to AI, Definition of AI, History Of AI.				
Week 10	AI Techniques and Approaches				
Week 11	Challenges and Ethical Consideration of AI				
Week 12	AI in our daily lives: AI in smartphones and virtual assistants like Siri or Google Assistant				
Week 13	Application of AI: Education, Healthcare, Finance, Transportation, Marketing and				
	Advertising.				
Week 14	Ethical challenges in AI: AI ethics, privacy and surveillance The future of AI: future trends				
	in AI, recent research and emerging technologies.				
Week 15	second month exam				

	المنهاج الاسبوعي العملي(Weekly Practical Syllabus)			
Weeks	Material Covered			
Week 1	Basics of Spreadsheet			
Week 2	manipulation of cells: alignment			
Week 3	manipulation of cells: number in home tab			
Week 4	manipulation of cells: cells in home tab			
Week 5	manipulation of cells: styles in home tab			
Week 6	manipulation of cells: Editing in home tab			
Week 7	Formula Tab			
Week 8	Page setup in page layout			
Week 9	Printing of spreadsheet			
Week 10	first month exam			
Week 11	Connecting to internet, World Wide Web, Web Browsing software's			
Week 12	Best Free Apps for Using Artificial Intelligence, Chatgpt, Gemini, Deepseek and Copilot.			
Week 13	Basics of electronic mail, getting an email account.			
Week 14	Sending and receiving emails, Accessing sent emails, Document collaboration			
Week 15	Second month exam			

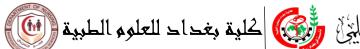


مصادر التعلم والتدريسLearning and Teaching Resources					
	Text	Available in the			
		Library?			
Required Texts	1.Ahmed Banafa" Introduction to Artificial intelligence" 1st Edition 2024	غير متوفر			
	2.الخضر علي الخضر " اساسيات الحاسوب" 2016الخضر علي الخضر " اساسيات الحاسوب" 2016 3. الدكتور عادل عبد النور " مدخل الى عالم الذكاء الاصطناعي" 2005				
Recommended Texts	No				
Websites	No				

مخطط الدرجات Grading Scheme							
Group	Grade	التقدير	Marks (%)	Definition			
	A - Excellent	امتياز	90 - 100	Outstanding Performance			
C. T.	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors			
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings			
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria			
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
	F – Fail	راسب	(0-44)	Considerable amount of work required			

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

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معلومات المادة الدراسية Module Information Arabic Language2 **Module Title Module Delivery Support Module Type ⊠** Theory **⊠** Lecture **ARA2205 Module Code** Lab 2 ☐ Tutorial **ECTS Credits** ☐ Practical 50 ☐ Seminar SWL (hr/sem) **Module Level Semester of Delivery** 1 **Administering Department** Adult nursing College College of Nursing department **Module Leader** Dr. Dhiaa Abdul K azem Jabr e-mail dhiaa.a@conursing.uobaghdad.edu.iq Module Leader's Acad. Title lecturer **Module Leader's Qualification** Ph.D. Assist lecturer Eman A-Jabar iyman.abduljabar1203o@ircoedu.uoba **Module Tutor** e-mail ghdad.edu.iq Jamal Dr. Dhiaa Abdul K dhiaa.a@conursing.uobaghdad.edu.iq **Peer Reviewer Name** e-mail azem Jabr **Scientific Committee** Version Number 1.0 07/10/2025 **Approval Date**

Relation with other Modules العلاقة مع المواد الدراسية الأخرى					
Prerequisite module	None	Semester	None		
Co-requisites module	None	Semester	None		

Module Aims, Learning Outcomes and Indicative Contents							
أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية							
Module Aims أهداف المادة الدر اسية	- <u>اهداف المقرر</u> 1 تنوق بلاغة كلام الله تعالى، وفهم أسراره. 2. التعرف على التراث العربي والافتخار به. 3. تنمية المهارات اللغوية. 4. توسيع الثقافة النحوية والأدبية وزيادة الثروة اللغوية.						
Module Learning Outcomes مخرجات التعلم للمادة الدر اسية	 ب- الاهداف المهاريه الخاصة بالمقرر/يهدف هذا المقرر إلى تنمية المهارات اللغوية الرئيسة لدى طلبة الكلية من خلال ما يلي 1. تنمية المهارات اللغوية الأربع :القراءة، والكتابة، والتحدث، والاستماع. 2. تمكين الطلبة من فهم القواعد النحوية والوظيفية واكتساب الضوابط الإملائية الصحيحة. 3. إكساب الطلبة القدرة على القراءة الصامتة والجهرية بفاعلية. 4. تنمية مهارات الاستماع والمهارات العقلية المصاحبة لها مثل الانتباه، وتتبع الأفكار، والفهم. 5. إثراء المفردات والتراكيب اللغوية لدى الطلبة. 6. تمكين الطلبة من توظيف المفردات والتراكيب اللغوية في المواقف التعليمية والحياتية المختلفة. 						







Indicative Contents

المحتويات الإرشادية

- الصدق الأكاديمي مطلوب في جميع جوانب علاقة الطالب بالجامعة.
 - الالتزام بالسياسات المنصوص عليها في هذا المنهج.
- أكمال وأرسال كل متطلب بحلول التاريخ والوقت المحددين. سيؤدي عدم القيام بذلك دون الحصول على إذن مسبق إلى خسارة 5% من النقاط لكل يوم دراسي متأخر.
- حضور جميع الفصول والمتطلبات المقررة الأخرى. لن يتم منح أي نقاط مقابل الحضور، لكن الغياب قد يؤثر على قدرة الطالب في الحصول على المعلومات اللازمة لإكمال المقرر بنجاح.

استراتيجيات التعلم والتعليمLearning and Teaching Strategies					
Strategies					
	2- عرض المحاضرة العلمية على شاشة العرض الالكتروني.				
	3- التركيز على القوانين والشرح المفصل من خلال استخدام السبورة في القاعة الدراسية				

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem)	20	Structured SWL (h/w)	2		
الحمل الدراسي المنتظم للطالب خلال الفصل	30	الحمل الدراسي المنتظم للطالب أسبوعيا	2		
Unstructured SWL (h/sem)	20	Unstructured SWL (h/w)	1.3		
الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.3		
Total SWL (h/sem)	50				
الحمل الدراسي الكلي للطالب خلال الفصل	47 63	30			

تقييم المادة الدراسية Module Evaluation							
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO#3,4		
assessment	Projects	0	10% (10)	Continuous	10		
	Report	1	10% (10)	13	LO # 5, 6		
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO#1-6		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessment			100% (100 Marks)		5		

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)		
Weeks	Material Covered		
Week 1	أحكام التلاوة في الفرآن الكريم		
	(الأعجاز العلمي في سورة الكهف)		
Week 2	-إن وأخواتها / الجزء الأول		
Week 3	- إن وأخواتها / الجزء الثاني		
Week 4	- العدد وأنواعه		
Week 5	ـ العدد من حيث التذكير والتأنيث		
Week 6	اعراب العدد والمعدود		
Week 7	- الأسم الممدود		
Week 8	ـ الاسم المقصور		
Week 9	ـ امتحان الفصلي الأول		

-49)







Week 10	-الأسم المنقوص
Week 11	#.5 Ç 3.5
Week 12	
Week 13	
	حياته ومؤلفاته الأدبية
Week 14	الظاء والضاد
Week 15	نهاية المقرر – الامتحان النهائي

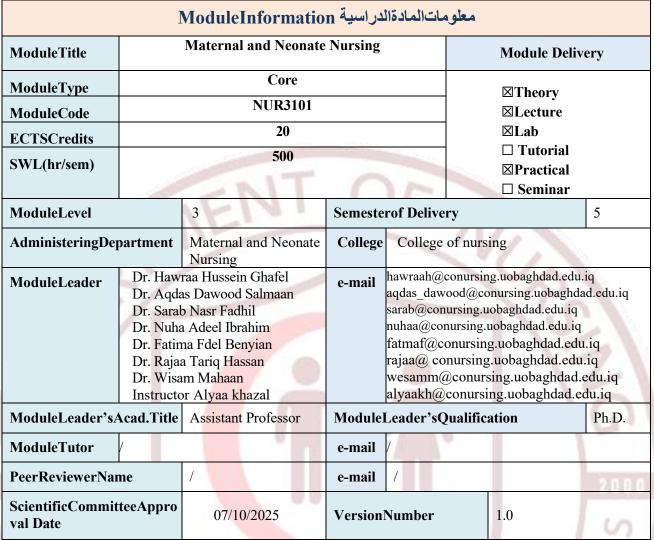
مصادر التعلم والتدريس Learning and Teaching Resources				
	Text	Available in the Library?		
Required Texts	- القرآن الكريم. - بهاء الدين عبد الله بن عقيل الهمذاني، شرح ابن عقيل على ألفية ابن مالك، ط: محمد محيي الدين عبد الحميد، ج4، المكتبة العصرية، بيروت، 2007.	Yes		
Recommended Texts	تاريخ الادب العربي ، حنّا الفاخوري ، الطبعة العشرون ، منشورات المكتبة البولسية ، بيروت، 2008. حريصا 1940 جداول الصرف والنحو، أو النحو العربي في سبع صفحات	No		
Websites	https://www.twinkl.com/blog/arabic-grammar	17		

مخطط الدرجات Grading Scheme التقدير Marks Group Grade **Definition** (%) 90 - 100 A - Excellent امتياز **Outstanding Performance** B - Very Good جيد جدا 80 - 89 Above average with some errors Success C - Good جيد 70 - 79 Sound work with notable errors Group D - Satisfactory متوسط 60 - 69 Fair but with major shortcomings (50 - 100)E - Sufficient Work meets minimum criteria مقبول 50 - 59 راسب FX - Fail Fail (45-49)More work required but credit awarded (قيد المعالجة) Group (0 F - Fail (0-44)Considerable amount of work required راسب

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.







العلاقة مع المواد الدراسية الأخرى Relation with other Modules		
Prerequisite module Adult nursing (2) Semester 3		
Co-requisites module	None	Semester

ModuleA	ModuleAims, Learning Outcomes and Indicative Contents				
بة	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
ModuleAims أهداف المادة الدراسية	 Keeping pace with the needs of society to create a generation armed with knowledge and skill. Seeking to develop the scientific level in preliminary and postgraduate studies and focusing on qualitative outputs. Contribute to the training of functional cadres of various state institutions. Work to bring about qualitative and quantitative development in the scientific movement through scientific research that contributes to the implementation of plans for the advancement and scientific and professional development of the nursing profession. 				



كِ الْخَالِدُ ﴾ رَهُكُ الْحَالِمِ الطبية (خداد العلوم الطبية ﴿







1. Enable students to acquire knowledge and understanding of theoretical frameworks in maternal and newborn nursing 2. Qualifying the student through assessment and direct supervision of students **ModuleLearning** Knowing the healthy behaviors to be followed **Outcomes** 4. To develop the student's knowledge of scientific research methods 5. To develop the student's awareness of the rights of the citizen to choose the method of treatment, as well as the rights of the nurse in the Ministry of Health مخرجات التعلم للمادة الدراسية 6. Providing nursing care to women during their lifetime 7. Providing nursing care for women during pregnancy and childbirth 8. Providing nursing care for the newborn 9. A high sense of responsibility when dealing with the patient or his family 10. Respecting the customs, traditions and societal norms when providing nursing care to the mother and family 11. Applying ethical and legal principles when writing scientific research. 12. Respecting patient privacy when providing nursing care 1. Guiding students with the basics and additional topics related to the thinking outcomes. 2. Providing students with questions and forming discussion groups during lectures to discuss and solve the questions they require **Indicative Contents** 3. Thinking and analysi المحتويات الإرشادية 4. Giving students homework to solve questions that require self-explanation. 5. Assigning students to prepare reports related to the course

استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
Strategies	Lectures, group discussion, cooperative learning, Self-learning, Demonstration & practical training (clinical), and Collaborative and Discussion Strategies.			

الحمل الدر اسي للطالب(Student Workload (SWL				
Structured SWL(h/sem) الحمل الدر اسى المنتظم للطالب خلال الفصل	255	Structured SWL(h/w)	20	
Unstructured SWL (h/sem) الحمل الدر اسي غير المنتظم للطالب خلالالفصل	245	Unstructured SWL(h/w) الحمل الدراسيغير المنتظم للطالب أسبوعيا	19.2	
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	500	0/5/	er e	

تقييم المادة الدراسيةModule Evaluation					
Assessmemt type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
	Quizzes	2	10%(10)	5,10	LO#1,2,3
Formative	Assignments	2	10%(10)	2,12	LO# 4,5and6
assessment	Projects/Lab.	1	10%(10)	Continuous	LO# 1-9
	Report	1	10%(10)	13	LO#5,8and10
Summative	MidtermExam	2hr	10%(10)	7	LO#1-12
Assessment	FinalExam	2hr	50%(50)	16	All
Totalassessmer	Totalassessment				



	المنهج النظري الاسبوعي(Weekly Theory Syllabus)					
Weeks	MaterialCovered					
Week1	Introduction to Maternal & Neonatal Nursing:					
	Definition of maternal and neonatal					
	• Objective					
	Philosophy of maternal and neonatal					
	Family center nursing role					
	• Setting					
	Family Concept.					
	Family centered maternity care.					
	Care for family as part of community.					
	Preconception					
	Reproductive system:					
	Revision of anatomy & physiology of reproductive system (male & female)					
	Menstrual cycle					
Week2	Normal Pregnancy					
	Development & physiology of fetus.					
	physiological & psychological changes					
	Prenatal care					
Week3	Complications of pregnancy					
	Nursing care during (Ant partum Hemorrhage, pregnancy Induced Hypertension, Gestational					
***	Diabetes, Urinary Tract Infection, anemia).					
Week4	First exam					
Week5	Family planning:					
	Objectives of family planning in Iraq.					
	Contraceptive methods in Iraq, including emergency contraceptive.					
	 Advantages and disadvantages of each method. 					
	Role of nurse in family planning in primary health care centers and hospitals, including					
	health education and counseling.					
Week6	Labor & delivery:(Normal)					
w eeko	Theories of labor onset.					
	• Signs of labor.					
	Components of labor.					
	Stages of labor.					
	Nursing management of each stage of labor.					
Week7	Using labor care guide					
	Nursing management during complicated labor and delivery.					
Week8	Obstetrical operation: Nursing care during obstetrical operation					
vv eeko	Episiotomy, forcepsdelivery					
	• c/s					
	induction and Augmentation of labor					
Week9	Puerperium: Physiologic and psychological changes during puerperium.					
Week10	Nursing management during normal puerperium.					
Week11	Nursing management during complicated puerperium (ppH),					
Week12	Neonatal nursing care:					
	Physiological changes and adaptation to extra uterine environment.					
	Nursing assessment and management of neonate.					
***	Immediate and daily neonatal care.					
Week13	Nursing assessment and management of high-risk neonate.					
***	Regulation of birth and death certificate for newborn and its importance					
Week14	Second exam					







- o Nursing care for common gynecological disorders
- o prolapsed of the genital tract
- o benign and malignancy of genital tract
- o menstrual disorders
- o Infertility

المنهاج الاسبوعي للمختبر (.Weekly Syllabus for Lab)				
Weeks	MaterialCovered			
Week1	Calculate agetation age (CA) (EDD) agrimented data of delivery			
Week2	Calculate gestation age (GA), (EDD), estimated date of delivery.			
Week3	Physical & obstetrical exam			
Week4	Physical & obstetrical exam			
Week5	Dragge avanination for early detection of any abnormalities			
Week6	Breast examination for early detection of any abnormalities			
Week7	Uterine Contraction +Monitoring fetal heart rate (FHR) +Episiotomy			
Week8				
Week9	Catheterization for female			
Week10	Catheterization for female			
Week11	Anthropometric measurements (Height, weight, head& chest circumferences)			
Week12	Anthropometric measurements (Height, weight, head& chest circumferences)			
Week13	Vaginal Examination			
Week14	v aginai Examination			
Week15	Exam			

	المنهاج الاسبوعي السريري(Weekly Practical. Syllabus)			
Weeks	MaterialCovered			
Week 1-2	Prenatal & postpartum care (Obstetrical wards). And gynecological wards			
Week 3-4	Labor & delivery for female student. C/S, Gynecological operation for male students			
Week 5-6	Operating room (C / S, Gynecological operation).			
Week 7-8	Emergency and critical cate (PIH, UTI, PPH & APH).			
Week 9-10	Family planning unit.			
Week11-12	Neonate unit: Premature newborn, twin, RDS, Jaundice, and newborn for high risk mother.			
Week13-14	Women Health centers, outpatient, andlaboratory units			
Week 15	Exam			

	مصادر التعلم والتدريسLearningand Teaching Resources				
	Text				
		Library?			
RequiredTexts	• Leifer, G. (2019). Introduction to Maternity and Pediatric Nursing: 8th Edition. Elsevier,	Yes			
	 Pillitteri, A. (2018). Maternal & child health nursing: care of the childbearing & childrearing family. Lippincott Williams & Wilkins. Ricci, S., S. (2019). Essentials of maternity, newborn, & women's health nursing. Wolters Kluwer Health, Lippincott Williams & Wilkins 				
Recommended Texts	Keith D. Edmonds.2007, Dewhurst's Textbook of Obstetrics &Gynaecology, seven edition, by Blackwell.	No			
Website	No				



مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
	F – Fail	راسب	(0-44)	Considerable amount of work required	

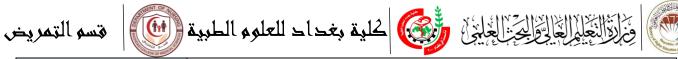
Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



Module Information معلومات المادة الدراسية							
Module Title	Research Methods in Nursing				ModuleDelivery		ery
Module Type	Support		⊠Theory		eory		
Module Code		NUR3102	0		□		
ECTS Credits	A P	3	U	F	□ La	b actical	
SWL (hr/sem)	75				/ 1 7 7	ninar	
Module Level 3		3	Semester of Delivery 5			5	
Administering Department		Maternal and Neonate Health Nursing College College College		of nursing			
Module Leader	Sawsan Ali N	Mahmood	e-mail	sawsanali(vsanali@conursing.uobaghdad.edu.i		d.edu.iq
Module Leader's	Acad.Title	Professor	Module Leader's Qualification		ation	Ph.D.	
Module Tutor		1	e-mail			/	7
Peer Reviewe	er Name	1	e-mail			<u>/</u>	17.
Scientific Committee Approval Date 07/1		07/10/2025	Versi	onNumbe	er	1.0	2000

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester	1		
I (6:					

Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية				
	• Develop students' understanding of the principles, methods, and ethical considerations of nursing research.			
ModuleAims أهداف المادة الدر اسية	 Enhance the ability to conduct and critically appraise research evidence for nursing practice. 			
العادة العادة المراسية	 Enable the integration of evidence-based findings into clinical decision- making and patient care. 			









	1. Identify research concepts, purposes, and characteristics of scientific			
	research.			
	2. Search for nursing problem statement.			
	3. list sources of nursing research problem.			
ModuleLearning	4. Discuss initial & secondary sources of review of literature.			
Outcomes	5. Describe types of variables used in nursing research.			
	6. Discuss the types of research design.			
	7. Define the population, sampling & sample.			
مخرجات التعلم للمادة الدراسية	8. Discuss types of sampling techniques (probability & nonprobability sample).			
محرجات التعلم للمادة الدراسية	9. Identify the various methods used in data collection.			
	10. Explain the types of statistical procedures (descriptive & inferential tests).			
	11. Analyze, represent & interpret the results.			
	12. Write a study project.			
	12. Write a study project.			
IndicativeContents المحتويات الإرشادية	 Guiding students with the basics and additional topics related to the thinking outcomes. Providing students with questions and forming discussion groups during lectures to discuss and solve the question they require Thinking and analysi Giving students homework to solve questions that require self-explanation. Assigning students to prepare reports related to the course 			

استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
	Lecture, discussion, Groups work, independent study, and daily assignments.			
Strategies	2000			

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL(h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	45	Structured SWL(h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	3			
Unstructured SWL(h/sem) الحمل الدر اسيغير المنتظم للطالب خلال الفصل	30	Unstructured SWL(h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	2			
TotalSWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	11	75	<i>F</i>			
الكمل الدراسي الكني للتعالب كاران الكنفان						



تقييم المادة الدراسية Module Evaluation					
Assessmemt type	Activity	Time/Number	Weight (Marks)	Weekly Due	RelevantLearning Outcome
	Quizzes	2	10%(10)	5,10	LO#1,2,10and11
Formative	Assignments	2	10%(10)	2,12	LO#3,4,6and7
assessment	Projects/	n 1	10%(10)	Continuous	LO#5,8and10
	Report		10%(10)	13	LO#5,8and10
Summative	MidtermExam	2hr	10%(10)	7	LO#1-12
Assessment	FinalExam	2hr	50%(50)	16	All
Totalassessment			100%(100Marks)		

	المنهج النظري الاسبوعي (Weekly Syllabus)
Weeks	MaterialCovered
Week 1	Introduction to scientific research:
Week2	Basic concepts. Purposes of scientific research. Characteristics of scientific research & research hypothesis.
Week3	Major steps in scientific research.
Week4	Research problem & research questions.
Week5	Review of literature: Purposes of review of literature.
Week6	Types of information. Writing review of literature.
Week7	Sample & sampling: Population. Sample.
Week8	Types of sample.
Week9	Research design: Experimental design. Quasi Experimental design.
Week10	Non- Experimental design (Descriptive& correlation design). Survey.
Week11	Measurement & data collection:
Week12	Observational methods. Types of questionnaire & interviews. Scales.
Week13	Tabulation & analysis of data.
Week14	Discussion the findings of the study and Methods of writing research reports or study.
Week15	Exam



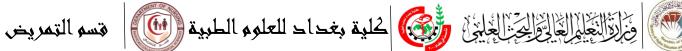


مصادر التعلم والتدريس Learning and Teaching Resources				
	Text	Available in the Library?		
RequiredTexts	EssentialsofNursingResearchAppraisingEvidenceforNursing (2022)	Yes		
RecommendedTexts	Introduction to Nursing Research (2023)	No		
Websites	No			

مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition		
111:1	A - Excellent	امتياز	90 - 100	Outstanding Performance		
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success Group	C - Good	ختد	70 - 79	Sound work with notable errors		
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
(5 5 5 5 5 5	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded		
	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

POCOLLEGE







معلومات المادة الدراسية Module Information						
ModuleTitle	Н			Module Deli	ivery	
ModuleType				⊠Theory		
ModuleCode		NUR3103			□	
ECTSCredits		3			☐ Practical ☐ Seminar	
SWL(hr/sem)		75	1		□ Lab	
Module	ModuleLevel 3		Se	Semesterof Delivery		5
Administering	gDepartment	Maternal and Neonate Health Nursing	College	ge College of nursing		sing
ModuleLeader	Dr. Ra	ad Kareem Faraj	e-mail	dr.raad@c	dr.raad@conursing.uobagadad.edu.i	
ModuleLeade	r'sAcad.Title	AssistnatProfessor	ModuleLeader's Qualification		Ph.D.	
ModuleTutor		1	e-mail			
PeerReviewerName /		1	e-mail		1	7
ScientificCommitteeApproval Date 07/10/202		07/10/2025	Version	Number	1.	0
141				10		Pil

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisitemodule	None	Semester			
Co-requisitesmodule	None	Semester			

DJ. I	
Module	e Aims, Learning Outcomes and Indicative Contents
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية
	• Keeping pace with society's need to create a generation armed with knowledge and skills
Module Aims	• Striving to develop the scientific level in undergraduate and graduate studies and
1/1/4/410 1 111110	focusing on qualitative outcomes
أهداف المادة الدر اسية	• Contributing to the training of staff of various state institutions
	Working to bring about qualitative and quantitative development in the scientific
	movement through scientific research that contributes to implementing plans for the
	advancement and scientific and professional development of the nursing profession.
	Understand certain concepts of sociology.
	2. Identify the components of society.
Module	3. Determine the importance of sociology on the nursing profession.
Learning	4. Recognize the interpersonal relationships among the health team and between the
Outcomes	nurse and clients.
مخرجات التعلم للمادة الدراسية	5. Determine the rights and roles of clients, nurses, and other health teams.
,	6. Develop a positive attitude towards clients, nurses and other members of the health team.
	7. Explore the reflection of health and diseases issues on the social behaviors of
	individuals, groups and societies.
	8. Determine the role of the community in the preventive and curative aspects of
	health services.
	9. Analyze critically common health problems of the Iraqi society.
	10. Suggest solutions to the health problems of society depending on scientific base.









IndicativeContents المحتويات الإرشادية

- Providing students with basic and additional topics related to thinking outcomes. - Asking students questions and forming discussion groups during lectures to discuss the solution to a question that requires thinking and analysis.
- Giving students homework to solve questions that require self-explanation.
- Assigning students to prepare reports related to the course.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies

Lecture, Group discussion, Writing Reports, Brainstorming

الحمل الدراسي للطالب Student Workload (SWL)						
Structured SWL (22h/sem)	30	Structured SWL(2h/w)	2			
الحمل الدراسي المنتظم للطالب خلال الفصل		الحمل الدراسي المنتظم للطالب أسبوعيا				
Unstructured SWL(h/sem)	45	Unstructured SWL(h/w)	3			
الحمل الدراسيغير المنتظم للطالب خلال الفصل		الحمل الدراسي غير المنتظم للطالب أسبوعيا	h			
TotalSWL (h/sem)	75		10			
الحمل الدر اسي الكلي للطالب خلال الفصل			1/3			

	تقييم المادة الدراسيةModule Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	RelevantLearning Outcome		
	Quizzes	2	10%(10)	5,10	LO#1,2,10		
Formative	Assignments	1	10%(10)	4	LO#3,4,6and7		
assessment	Projects	1	10%(10)	Continuous	LO#5,8and10		
ussessificite	Report	1	10%(10)	10	LO#5,8and10		
Summative	MidtermExam	1hr	10%(10)	8	LO#1-7		
assessment	FinalExam	2hr	50%(50)	15	All		
	Totalassessment 100%(100Marks)						

	المنهج النظري الأسبوعي(Weekly Theory Syllabus)
Weeks	MaterialCovered
Week1	Introduction to medical sociology:
Week2	Social interaction and health
Week3	Social condition causes of diseases
Week4	Illness and disease
Week5	Illness behaviors
Week6	Effects of Social illness
Week7	Impact of Social
	• illness on the family
Week8	Mid exam
Week9	changes that can occur in the family include
Week10	Lifestyle
Week11	Elements of social structure
Week12	Quality of life
Week13	Stress and stressors
Week14	Stress Management
Week15	Final exam







Lea	مصادرالتعلم والتدريسLearning and Teaching Resources				
	Text	Available in the Library?			
Required Texts	 Weiss, G. and Copelton, D., 2020. The sociology of health, healing, and illness. Routledge. Russell, C. and Schofield, T., 2024. Where it hurts: an introduction to sociology for health workers. Taylor & Francis. Rogers, A. and Pilgrim, D., 2021. A Sociology of Mental Health and Illness 6e. McGraw-Hill Education (UK). 	Yes			
Recommended Texts	No	0.			
Websites	No				

مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
141	A - Excellent	امتياز	90 - 100	Outstanding Performance	
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	ختد	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

BOOLLEGE OF MEDICALS

	Mo	مىيةdule Information	المادة الدرا	معلومات	
ModuleTitle	Nutrition and Diet Therapy			Module Delivery	
ModuleType	Support			⊠Theory	
ModuleCode		NUR3104		⊠Lecture	
ECTSCredits		2		— □Lab □ Tutorial	
SWL (hr/sem)	The same of the sa	50	OF	☐ Practical ☑ Seminar	
ModuleLevel		3	Ser	nester of Delivery	5
AdministeringDe	partment	Maternal and Neonate Health Nursing	College	College of nu	rsing
ModuleLeader	Noor Alhuda	Khaleel Ibrahim	e-mail	noorkh@conursing.uoba	ighdad.edu.id
ModuleLeader's	Acad.Title	Assit. Professor	ModuleLeader'sQualification		Ph.D.
ModuleTutor	/		e-mail	/	71
PeerReviewerNa	me	1	e-mail	<u>/</u>	51
ScientificCommit Date	tteeApproval	07/10/2025	VersionNu	umber 1.0	(7)
			201730		

العلاقة مع المواد الدراسية الاخرى Relation with other Modules					
Prerequisite module	none	Semester			
Co-requisites module	none	Semester			

Mo	dule Aims, Learning Outcomes and Indicative Contents
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية
Module Aims	 To provide fundamental knowledge about nutrients and their role in health To enable understanding of the relationship between nutrition, health, and disease To develop skills in nutritional assessment and basic diet planning To introduce therapeutic nutrition in chronic and acute illnesses To prepare students for applying diet therapy in nursing practice
. 3	Knowledge: 1. Nutrients, their functions, and requirements are described Nutritional requirements
Module	across the life span are identified 2. Nutrition-related disorders and their management are recognized
Learning	Skills 3. Basic nutritional assessments are performed Simple diet plans are developed for
Outcomes	common conditions Therapeutic nutrition principles are applied in clinical practice Attitudes:
مخرجات التعلم للمادة الدراسية	4. The importance of nutrition in patient care is valued5. Professionalism and ethics are demonstrated in dietary counseling Patient-centered care with a holistic approach is promoted



لِحَيْنَالِغِلْمُ اللَّهِ الْحَلِيمَ بَعْداد للعلوم الطبية [اللَّهُ اللَّهُ اللَّاللَّهُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللّل







Indicative **Contents**

المحتويات الإرشادية

- 1. Understanding the role of nutrition in health and disease.
- 2. Learning about macronutrients (carbohydrates, proteins, fats) and their impact on the
- 3. Exploring micronutrients (vitamins and minerals), deficiency, toxicity, and health consequences.
- 4. Understanding water, electrolytes, and fluid balance in the body.
- 5. Studying nutrition requirements across different life stages (infancy, adolescence, adulthood, pregnancy, lactation, elderly).
- 6. Introduction to diet therapy principles for common chronic and acute diseases (diabetes, hypertension, heart, kidney, liver, gastrointestinal disorders).
- 7. Learning about hospital diets, including specialized diets, enteral, and parenteral nutrition.
- 8. Applying theoretical knowledge through case studies, dietary assessments, and practical exercises.
- 9. Developing skills in planning, evaluating, and monitoring nutrition interventions for patients.
- 10. Enhancing critical thinking through discussion, problem-solving, and analysis of real-life nutrition scenarios.
- 11. Encouraging self-directed learning and preparation of reports related to course topics.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Lecture, Small Groups, Role Playing Demonstration, and self training **Strategies**

الحمل الدراسي للطالب(Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	2		
UnstructuredSWL(h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدر اسيغير المنتظم للطالب أسبوعيا	1.3		
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	50				

تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	RelevantLearning Outcome	
	Quizzes	2	10%(10)	5,10	LO#1,2	
Formative	Assignments	2	10%(10)	2,12	LO#3,4	
assessment	Projects	- OF C	10%(10)	Continuous	LO#3,4	
	Report	1	10%(10)	13	LO#5	
Summative	MidtermExam	2hr	10%(10)	7	LO#1-5	
assessment	FinalExam	2hr	50%(50)	16	All	
Totalassessme	ent		100%(100Marks)			



	المنهج النظري الأسبوعي (Weekly Theory Syllabus)
Weeks	MaterialCovered
Week1	Introduction & Energy, Understand nutrition basics and energy balance
Week2	Carbohydrates & Disorders, Identify carbohydrate types and related diseases
Week3	Proteins & Malnutrition, Explain protein needs and malnutrition
Week4	Fats & Obesity, Recognize types of fats and obesity risk
Week5	Water-Soluble Vitamins, Understand functions and deficiencies
Week6	Exam1
Week7	Fat-Soluble Vitamins, Recognize deficiency and toxicity
Week8	Minerals, Understand key minerals and deficiency diseases
Week9	Water & Electrolytes, Learn fluid, electrolyte, and acid-base balance
Week10	Nutrition in Childhood & Adolescence, Identify growth stage requirements
Week11	Nutrition in Pregnancy, Lactation, Elderly, Explain special nutritional needs
Week12	Diet Therapy: Diabetes & Hypertension, Apply nutrition for chronic diseases
Week13	Diet Therapy: GI & Renal Diseases, Plan diets for GI and kidney disorders
Week14	Hospital Diets & Enteral/Parenteral Nutrition, Apply hospital diets and clinical nutrition
Week15	Exam2

	مصادر التعلم والتدريس Learning and Teaching Resources					
0/	Text	Available in the Library?				
RequiredTexts	• Krause's Food & the Nutrition Care Process – L. Kathleen Mahan, Janice Raymond. Comprehensive guide covering basic nutrition, clinical nutrition, and diet therapy principles.	Yes				
	 Nutrition and Diet Therapy – Linda Kelly DeBruyne, Kathryn Pinna, Eleanor Noss Whitney. Focused on the role of nutrition in health, common disorders, and therapeutic diets. 	S				
	 Modern Nutrition in Health and Disease – A. Catherine Ross, Benjamin Caballero, Robert J. Cousins. 	18				
Recommendation Texts		No				
Websites	No					

مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition		
	A - Excellent	امتياز	90 - 100	Outstanding Performance		
	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success	C - Good	ختر	70 - 79	Sound work with notable errors		
Group	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
(50 - 100)	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail	FX – Fail	راسب(قيد المعالجة)	(45-49)	More work required but credit awarded		
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

معلومات المادة الدراسية Module Information						
ModuleTitle	Biostatics		Module Delivery		e Delivery	
ModuleType	Support		The Country		⊠Theory ⊠Lecture □ Tutorial	
ModuleCode	STA3105					
ECTSCredits	2			FA	☐ Lab ☐ Practical	
SWL(hr/sem)	50			☐ Tractical ☑ Seminar		
ModuleLevel		3	Semester of Delivery			5
AdministeringDe	partment	Maternal and Neonate Nursing	College College of nursing		g	
ModuleLeader	Sawsan A	Ali Mahmood	e-mail	sawsanali@co	nursing.uobagh	dad.edu.iq
ModuleLeader's	Acad.Title	Professor	ModuleL	eader'sQualific	ation	Ph.D.
ModuleTutor	ModuleTutor /		e-mail	1		0
PeerReviewerName /		e-mail		1	D.	
ScientificCommitteeAppro 07/10/2025 val Date		VersionN	umber	1.0	2000	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules				
Prerequisite module	None	Semester	/ //	
Co-requisites module	None	Semester	1.10	

Mo	Module Aims, Learning Outcomes and Indicative Contents				
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
Module Aims أهداف المادة الدراسية	Program Objectives: By the completion of this course the student will be able to: 1. Identify principles of statistics and recognize statistical equations. 2. Apply principles of statistics in nursing research. 3. Ability to analyze data in nursing research. 4. Use modern programs in data analysis. 5. Apply principles of statistics during nursing performance				
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	 Demonstrate the statistical methods for collecting data, summarization, tabulation, presentation and analysis. Apply manual calculation for descriptive and inferential tests. Learn about statistical laws and equations and how to employ them in nursing research Apply certain statistical programs as excel or SPSS which are used for data 				
	 Guiding students with the basics and additional topics related to the thinking outcomes. Providing students with questions and forming discussion groups during lectures to discuss and solve the questions they require 				









IndicativeContents •

المحتويات الإرشادية

Thinking and analysi

Giving students homework to solve questions that require self-explanation.

Assigning students to prepare reports related to the course

استراتيجيات التعلم والتعليم Learning and Teaching Strategies 1- Weekly lectures and class discussions in classrooms 2- Displaying the scientific lecture on the electronic display screen. **Strategies** 3- Focus on the laws and detailed explanation using a board in the classroom

الحمل الدراسي للطالب(Student Workload (SWL)					
Structured SWL(h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL(h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	2		
Unstructured SWL (h/sem) الحمل الدراسي غيرالمنتظم للطالب خلال الفصل	20	Unstructured SWL(h/w) الحمل الدراسي غير المنتظم للطالب أسبو عيا	1.3		
TotalSWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50				

تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	10%(10)	5,10	LO#1,2,10and11	
Formative	Assignments	2	10%(10)	2,12	LO#3,4,6and7	
assessment	Projects	1	10%(10)	Continuous	S	
	Report	1	10%(10)	13	LO#5,8and10	
Summative	MidtermExam	2hr	10%(10)	7	LO#1-7	
assessment	FinalExam	2hr	50%(50)	16	All	
Totalassessment 100%(100Marks)						

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)
Weeks	MaterialCovered
Week1	Introduction to statistics:
	Definition of statistics / biostatistics.
	Aims of statistics & statistic's types.
	Statistical methods (descriptive & inferential statistics
Week2	Data collection:
	Data sources.
	• Samples & their types.
	Variables and its types.
Week3	Descriptive Statistical Methods:
	Grouping data in tables (single & double frequency tables).
Week4	Representing grouped & ungrouped data in graphs,
Week5	Measures of central tendency (mean, median, mode) for classified and non-classified data.
	Measures of dispersion:
Week6	Absolute scales
	Range in unclassified data







	Range in classified data
Week7	Standard deviation in classified data
	Standard deviation unclassified data
	• Variance
***	Coefficient of variation
Week8	Standard Scores
Week9	First exam
Week10	Correlation & simple regression analysis.
Week11	Spearman's rank correlation coefficient
Week12	Chi-square Test.
Week13	Vital statistics (Morbidity & Mortality)
Week14	Review .
Week15	Second exam

مصادر التعلم والتدريس Learning and Teaching Resources				
1,27	Text	Available in the Library?		
RequiredTexts	Pagano, M., Gauvreau, K. and Mattie, H., 2022. Principles of biostatistics. Chapman and Hall/CRC.	Yes		
RecommendedTexts		No		
Websites	No	2000		

مخطط الدرجات Grading Scheme						
Group	Group Grade التقدير Marks (%) Definition					
171	A - Excellent	امتياز	90 - 100	Outstanding Performance		
	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success	C - Good	ختخ	70 - 79	Sound work with notable errors		
Group	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
(50 - 100)	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail Group	FX – Fail	راسب(قيد المعالجة)	(45-49)	More work required but credit awarded		
(0-49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



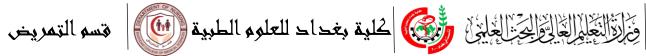
	Mod	ule Information ²	ادة الدراسيا	معلومات الم	
Module Title	Pediatric Nursing		Module Deli		Delivery
Module Type Module Code	Core NUR3201				•
ECTS Credits SWL (hr/sem)		500	O	⊠ Lab □ Tut ⊠ Pra ⊠ Sen	ctical
Module Level		3	Semester	of Delivery	6
Administering Department Pediatric Nursing		Pediatric Nursing	College	College of Nursing	
Module Leader	Khatam Mutasher Ha Shawq, Asmahan, Q		e-mail		
		Professor, Asisstant Prof., Asisstant Prof.	Module L	eader's Qualification	Ph.D.
Module Tutor Aayat Hussein Hameed/ Ahemed Wisam		e-mail	ayat.h@conursing.uol	paghdad.edu.iq /	
Peer Reviewer Name		/	e-mail	/	
Scientific Committee Approval Date 07/10/20		07/10/2025	Version N	umber 1.0	2000

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester	1		
Co-requisites module	None	Semester			

Module Aims, Learning Outcomes and Indicative Contents						
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإر شادية					
Module Aims	 Identify the basic child's needs (age related needs and concerns). Assess the child and adolescent physically. Outline the communication techniques to deal with child & adolescent. 					
أهداف المادة الدراسية	 Discuss the types of accidents according to the stages of growth and development. 					
	 Provide traumatic care for hospitalized child and adolescent. 					
	• Identify the high risk infants and figure out their physical and physiological					
	problems.					
	• Utilize the nursing process to deal with child's health problems.					
	• Emphasis on preventive aspects of care to promote health for children and adolescents.					
	• Implement nursing care for children with:					
	-Respiratory diseases					
	-Gastrointestinal diseases					
Demonstrate pediatric nursing procedures related to:						

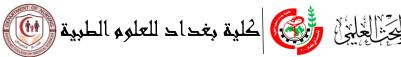








OCHEGE OF MECHA	The state of the s
	-Restraining -Blood withdrawal -CSF -Setting IV Fluid -Giving I.M injection • Analyze critically the condition of the child and adolescent with blood diseases. • Applied scientific approach during practice of nursing care with children and adolescents. • Identify the needs of children and adolescent with special needs (Handicapped children). • Identify childhood and adolescence diseases (medical and surgical diseases) in relation to its causes, treatment, complications, and its nursing care. 1. Explain common pediatric health problems, their pathophysiology, and nursing management. 2. Identify the principles of family-centered care and their application in pediatric nursing. 3. Discuss preventive strategies including immunization, nutrition, and health promotion for children. 4. Apply the nursing process in providing holistic care to children with acute and chronic illnesses. 5. Demonstrate safe and effective administration of medications and treatments in pediatric settings. 6. Perform pediatric nursing assessments, including growth charts, developmental screening, and vital signs. 7. Communicate effectively with children of different developmental stages and with their families. 8. Show empathy and cultural sensitivity when caring for children and their families. 9. Collaborate with interdisciplinary healthcare teams in delivering child-
	 Philosophy, principles, and scope of pediatric nursing Family-centered care and child rights in healthcare Roles and responsibilities of the pediatric nurse Normal growth and developmental milestones (infant → adolescent) Developmental theories (Erikson, Piaget, Mahler, etc.) Factors affecting growth and development Immunization schedules and updates Nutrition in childhood and adolescence Health screening and developmental surveillance Pediatric health education and anticipatory guidance Physical assessment of infants, children, and adolescents Growth charts, vital signs, and developmental screening tools Family and psychosocial assessment Acute conditions (respiratory infections, diarrheal diseases, febrile illnesses, trauma, etc.) Chronic conditions (asthma, diabetes mellitus, epilepsy, congenital heart disease, etc.) Neonatal conditions (prematurity, low birth weight, neonatal jaundice, congenital anomalies) Pediatric emergencies and first aid Part B - Analogue Electronics Fundamentals Resistive networks, voltage and current sources, Thevenin and Norton equivalent circuits, current and voltage division, input resistance, output resistance, coupling





and decoupling capacitors, maximum power transfer, RMS and power dissipation, current limiting and over voltage protection. [15 hrs]

Components and active devices – Components vs elements and circuit modeling, real and ideal elements. Introduction to sensors and actuators, self-generating vs modulating type sensors, simple circuit interfacing. [7 hrs]

Diodes and Diode circuits – Diode characteristics and equations, ideal vs real. Signal conditioning, clamping and clipping, rectification and peak detection, photodiodes, LEDs, Zener diodes, voltage stabilization, voltage reference, power supplies. [15 hrs]

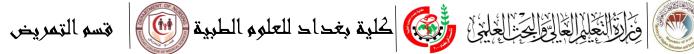
استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Lecture, Small groups work, Discussion, lab. demonstrations & clinical Training. Strategies

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	255	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	17		
Unstructured SWL (h/sem) الحمل الدر اسي غير المنتظم للطالب خلال الفصل		Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	16.3		
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	500		3		

تقييم المادة الدراسية Module Evaluation							
Assessment type Activity		Time/Number Weight (Marks)		Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7		
assessment	Projects / Lab.	1	10% (10)	Continuous	LO # 3, 4, 6 and 7		
	Report	1	10% (10)	13	LO # 5, 8 and 9		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-9		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessment 100% (100 Marks)							

المنهج النظري الاسبوعي (Weekly Syllabus)				
Weeks	Material Covered			
Week 1	Part 1. Introduction to Child Health Nursing. • Perspectives of Pediatric Nursing			
	Communication with children Immunization & immunity			
Week 2	Health assessment of the child			
Week 3	Part 2. Newborn Care Immediate newborn care High risk neonate according to (gestational age, birth weight) Birth injures (cerebral palsy, facial paralysis, cephalohematoma, brachial plexus, caput succedaneum			

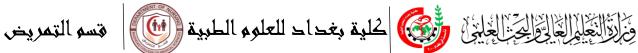






Week 4	Part 3. Child with Respiratory dysfunctions:
WCCK 4	
	Upper Airway Infections (common cold, tonsillitis, otitis media)
Week 5	 Lower Airway Infections (pneumonia, asthma,
	bronchitis, bronchiolitis)
Week 6	Part 4. Child with Genitourinary dysfunction: Urinary tract infection, nephritic syndrome,
&	
Week 7	
	Part 5. Child with Gastrointestinal dysfunction: Gastroenteritis, cleft lip and palate, pyloric
Week 8	stenosis, Hirschsprung disease, imperforated anus, intussusception,
&	
Week 9	
Week 10	
& &	Part 6. Child with Blood dysfunction:
Week 11	(leukemia, thalassemia, hemophilia, sickle cellanemia)
Week 12	Part 7. Child with cardiovascular dysfunction:
	Cyanotic & acyanotic heart diseases
Week 13	Part 8. Child with neurological dysfunction
	Spina bifida, hydrocephalus, meningitis
Week 14	Part 9. Child with Endocrine dysfunction:
	Diabetes mellitus, hypothyroidism
Week 15	Preparatory week before the final Exam

	المنهج الاسبوعي للمختبر (.Weekly Syllabus for Lab)				
Weeks	Material Covered				
Week 1-2	Introduction to pediatric nursing lab • Lab rules, safety protocols, infection prevention & control				
Week 3-4	Practice: Measuring weight, height, head/chest circumference				
Week 5-6	Practice: Head-to-toe examination on mannequins/peers Skill check-off: Growth chart plotting Suctioning (oral/nasal)				
Week 7-8	Principles of safe pediatric medication dosage calculation • Routes: Oral, IM, IV, topical, rectal in children				
Week 9-10	Demonstration: Oral and NG feeding in infants • Practice: IV fluid therapy setup (pediatric adaptations) • Oxygen therapy & nebulization in children				
Week 11-12	Recognition of pediatric emergencies (respiratory distress, dehydration, seizures) • Demonstration: Basic life support (infant & child CPR)				
Week 13-14	Comprehensive simulation scenarios (acute asthma attack, diarrhea, meningitis, etc.) • Group presentations: Family-centered pediatric nursing care plans				
Week 15	Exam				



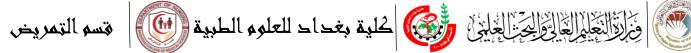


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	المنهج الاسبوعي السريري (Weekly Practical. Syllabus)			
Weeks	Material Covered			
Week 1-2	Kindergarten & Nursery.			
Week 3-4	Hospital setting includes:			
Week 5-6	Blood Diseases Unit.			
Week 7-8	Surgical Ward.			
Week 9-10	Medical Wards & Emergency.			
Week 11-12	Neonatal Intensive Care Unit.			
Week 13-14	Premature Unit.			
Week 15	Exam			

مصادر التعلم والتدريس Learning and Teaching Resources			
18	Text	Available in the Library?	
Required Texts	 Kyle, T., & Carman, S. (2019). Essentials of Pediatric Nursing. 4th ed. Wolters Kluwer Lippinco Williams & Wilkins. Hockenberry, D. W. M. J., & Rodgers, C. C. (2021). Essentials of pediatric nursing. Elsevier. Hockenberry, David Wilson. Marilyn J. 2020. 11th Edition Wong's nursing care of infants and children. 	Yes	
Recommended Texts		No	
Websites	Geneva: World Health Organization; 2020 (https://apps.who.int/iris/handle/10665/334216). Septemb	per 18, 2021	

مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition		
	A - Excellent	امتياز	90 - 100	Outstanding Performance		
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors		
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded		
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



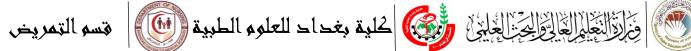




معومات المادة الدراسية Module Information						
Module Title	Human Growth and Development				Module De	livery
Module Type				⊠ Theory		
Module Code		NUR3202			⊠ Lecture ⊠ Lab	
ECTS Credits		4			☐ Tutoria ☐ Practica	
SWL (hr/sem)	100		O			r
Module Level		3	Semester of Delivery		6	
Administering Dep	partment	Pediatric Nursing	College	College	of Nursing	
Module Leader	Zaid Waheed Aji	1	e-mail	zaid_ahj	il@conursing.uo	baghdad.edu.iq
Module Leader's Acad. Title		Assistant Professor	Module I	_eader's	Qualification	Ph.D. in Nursing
Module Tutor	Aayat Hussein Ham		e-mail	ayat.h@	conursing.uobag	hdad.edu.iq
Peer Reviewer Name		/	e-mail	/		7
Scientific Committee Approval Date		07/10/2025	Version N	Number	1.0	10

العلاقة مع المواد الدراسية الأخرى Relation with other Modules							
Prerequisite module	None	Semester					
Co-requisites module	None	Semester					

Module Aims, Learning Outcomes and Indicative Contents							
ä	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية						
Module Aims	This course will provide the students with basic knowledge related to human						
أهداف المادة الدر اسية	growth & development. It deepens their understanding about the human characteristics, needs, & their normal growth and developmental problems during different stages of human life.						
	 Define the concepts of growth, development, and maturation, and differentiate them. Understand psychosocial theories related to human growth and development. 						
Module Learning Outcomes	3. Identify the patterns of growth and development.4. State the principles of child development with examples to show the understanding of the principles.						
	5. Describe the physical, social, emotional, spiritual and mental development that take place during different stages of the human beings life.						
مخرجات التعلم للمادة الدراسية	6. Measure and records a particular weight, height, head circumference on a growth chart, In addition to use of Denver development screening test.7. Explain the stages of growth and development throughout the human being life cycle.						
	 8. Identify developmental problems the Individual face during different stages of growth and development. 9. Discuss the role of the peer group, play, school and friends on the 						





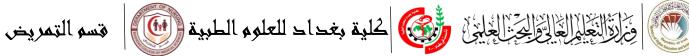


ANGE OF MEA.	
	socialization of early and middle childhood and adolescence periods. 10. Utilize the knowledge gained from the study of human growth and development in nursing care of individuals.
Indicative Contents المحتويات الإرشادية	 Concepts, principles, and importance of studying growth and development Factors influencing growth and development (biological, psychological, social, cultural, environmental) Theories of growth and development (Erikson, Piaget, Freud, Kohlberg, Mahler, etc.) Stages of prenatal development (germinal, embryonic, fetal) Genetic and environmental influences on development Maternal health, nutrition, and teratogens Physical growth patterns (weight, height, head circumference) Neurological and motor development Cognitive development (Piaget's sensorimotor stage) Psychosocial development (attachment, bonding, trust vs. mistrust) Nutrition, immunization, and health promotion in infancy\ Language acquisition and communication Cognitive development (preoperational stage) Psychosocial development (initiative vs. guilt, play, self-concept) Role of family, peers, and environment Growth patterns and physical maturation School readiness, learning, and academic achievement Cognitive development (concrete operational stage)

Learn	ng and Teaching Strategies استراتيجيات التعلم والتعليم
Strategies	Lectures, discussions, role playing, field trips, Seminar

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	45	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	55	Unstructured SWL (h/w) 3.6 الحمل الدراسي غير المنتظم للطالب أسبوعيا			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	100	10 14			

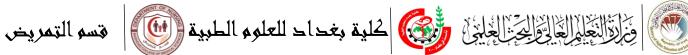
تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome	
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 10	
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7	
assessment	Projects /	1	10% (10)	Continuous	LO # 3, 4, 6 and 7	
	Report	1	10% (10)	13	LO # 5, 8 and 10	
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-9	
assessment	Final Exam	2hr	50% (50)	16	All	
Total assessment			100% (100 Marks)			







	المنهاج الاسبوعي النظري (Weekly Syllabus)
	Material Covered
Week 1	Foundations of growth and development:
	Definition of growth, development, and maturation.
	Patterns of growth and development.
Week 2	Stages of growth and development.
	Prenatal period (embryonic stage).
	• Infancy period:
	Neonatal.
	• Infant.
***	Earls childhood period:
Week 3	Toddler.
	Preschool.
	Middle child hood (school age) period.
***	Adolescence period.
Week 4	Adulthood period. The description of the desc
	• Elderly period.
XX/1- E	Influences on growth and development Have little for the second se
Week 5	Hereditary factors.
	-Genetic potentials. Environmental factors.
Week 6	Socioeconomic.
	Nutrition.
	Exposure to teratogens.
	Endocrine functioning.
	Infectious diseases and accidents.
Week 7	Growth and development measurement:
	Growth chart (growth monitoring).
	Measurement techniques.
	Denver development screening test (DDST).
	Measurement of height, weight, head circumference, chest circumference, thickness of skin fold body mass index, arm circumference.
	Developmental theories:
	Theoretic Foundations of personality development:
	Psychosexual development theory (Freud' theory).
	-Psychosocial development theory (Erickson's theory).
	Theoretical Foundations of mental development:
	-Cognitive development theory (Piaget's theory).
	-Moral development theory (Kohlbers theory).
	Separation- Individuation theory (Mahler's theory).
Week 8	Development implications of:
WCCKO	Genetic codes. Fetal growth and development (Development from conception to birth):
	Zygote to newborn. The germinal period.
	The period of embryo.
	-The period of fetus.
Week 9	Infancy period
	• Newborn:
	Appearance.
	-Apgar score.
	-Physical characteristics of newborn baby.
	-Critical period.
	-Birth problems and later handicapped.









	-Sensory development.
	-Central nervous system.
	The infant (infancy period):
Week 10	Physical characteristics.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-Cognitive development.
	-Psychosocial development.
	-Common infant needs.
	-Development problems.
*** 1 44	-Accidents and injuries.
Week 11	Early childhood Period
XV1- 12	To dillow on Lorenza hard Dandara and a
Week 12	Toddler and preschool Development:
	-Biophysical development.
	-Psychosocial development.
	-Moral development.
	-Cognitive and Language development.
	-Social and emotional development.
	Toddler and preschooler needs.
	Toddler and preschooler developmental problems.
	Promoting healthy development and growth:
	Toddler nutrition.
	-Preschooler nutrition.
	-Immunization.
	-Communication.
Week 13	Middle childhood and latency period (the school age)
	Biophysical development.
	Psychosocial development.
	Moral and spiritual development.
	Cognitive development.
	School age need.
	Developmental problems during school age.
	Adolescence period
	•Biophysical development.
	•Cognitive and psychosexual development.
	•Moral and spiritual development.
*** 1 14	•Common needs during adolescence period.
Week 14	Adulthood: young adulthood, Middle adulthood:
	Biophysical and cognitive development.
	Normal age – related changes and health
	Promotion.
	Psychosocial development of young adults.
	Physical health problems during adulthood.
	Older adulthood:
	Normal age –related changes and health
	Promotion.
	Physical aspects of aging.
	Physical social aspects of aging.
	Physical health problems in older population.
	Cognitive and Psychosocial development.
	Retirement
Week 15	Exam
WEEK 13	L'AGIII







مصادر التعلم والتدريس Learning and Teaching Resources				
	Text	Available in the Library?		
IIVEUUII EU I EXIS	Bogin, B., 2020. Patterns of human growth (Vol. 88). Cambridge University Press.	Yes		
	Cameron, N., 2022. The measurement of human growth. In Human growth and development (pp. 317-345). Academic Press.			
	Papalia, D. E., & Martorell, G. (2020). Experience Human Development (15th ed.). McGraw-Hill.	Yes		
AN EDSILES	National Institute of Child Health and Human Development (NICHD) https://www.nichd.nih.gov			

مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition		
141	A - Excellent	امتياز	90 - 100	Outstanding Performance		
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors		
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail	FX – Fail	راسب (قید المعال <mark>جة)</mark>	(45-49)	More work required but credit awarded		
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

BOOLLEGE OF MEDICALS



معلومات المادة الدراسية Module Information							
Module Title	Pathophysiology For Nurses			N	Module Delivery		
Module Type	Support				⊠ Theory		
Module Code	PAT3203				⊠ Lecture □ Tutorial		
ECTS Credits	4				☐ Lab ☐ Practical		
SWL (hr/sem)	100				□ Seminar		
Module Level	3		Semester of Delivery		6		
Administering Department		Pediatric Nursing	College	Colle	ollege of Nursing		
Module Leader	Ala'a Hassan Mirza Hussain		e-mail	dr.alaa	r.alaah@conursing.uobaghdad.edu.ic		
Module Leader's Acad. Title		Assisst. Professor	Module L	eader'	eader's Qualification Ph.D.		
Module Tutor	//		e-mail	/	101		
Peer Reviewer Name			e-mail	/	17.		
Scientific Committee Approval Date		07/10/2025	Version N	lumber	nber 01		
			- V -	- A YA		Testile .	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	No	Semester	2000		
Co-requisites module	No	Semester	10		

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims

أهداف المادة الدر اسبة

The Pathophysiology in Nursing course aims to provide students with a comprehensive understanding of the physiological mechanisms underlying disease processes across major body systems. It enables learners to analyze cellular injury, adaptation, inflammation, and healing, as well as immune system disorders and fluid, electrolyte, and acid-base imbalances. The course explores genetic abnormalities, inherited disorders, and neoplastic changes, alongside the pathophysiology of cardiovascular, respiratory, renal, gastrointestinal, endocrine, neurological, hematologic, and reproductive system disorders. Special attention is given to pediatric and geriatric pathophysiology, allowing nurses to adapt care to age-specific needs. Through critical thinking and clinical reasoning, students learn to correlate pathophysiological changes with clinical manifestations and diagnostic findings, supporting evidence-based nursing interventions. The course also promotes bilingual proficiency and interdisciplinary communication, ensuring that nurses can integrate disease mechanisms into holistic, culturally competent care across diverse healthcare settings.



الْحَيَّ الْعَلَيْ الْمُلَكِّ الْحَلَيْ الْعَلَيْمُ الْحَلِيمُ الْحَلِيمُ الْطَبِيمُ الْحَلِيمُ الْعَلِمُ الْطَبِيمُ ا

By the end of this module, students will be able to:







Module Learning Outcomes body systems. مخرجات التعلم للمادة الدراسية

Describe the pathophysiological mechanisms underlying common diseases.

Differentiate between normal and abnormal physiological responses across

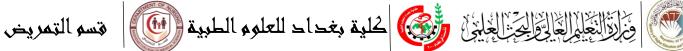
Correlate clinical signs and symptoms with specific disease processes.

Core Topics 1. Cellular injury and adaptation 2. Inflammation and healing 3. Immune system disorders 4. Fluid, electrolyte, and acid-base imbalance **Indicative Contents** 5. Genetic abnormalities and inherited disorders المحتويات الإرشادية 6. Neoplasia and tumor pathophysiology 7. Cardiovascular disorders 8. Respiratory disorders 9. Renal and urinary disorders 10. Gastrointestinal disorders 11. Endocrine disorders 12. Neurological disorders 13. Hematologic disorders 14. Reproductive system disorders 15. Pediatric and geriatric pathophysiology 16. Integration of disease mechanisms in nursing care

استراتيجيات التعلم والتعليم Learning and Teaching Strategies					
Strategies	Lecture and Group Discussion	2000			

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem)	45	Structured SWL (h/w)	2		
الحمل الدر اسي المنتظم للطالب خلال الفصل	43	الحمل الدراسي المنتظم للطالب أسبوعيا	3		
Unstructured SWL (h/sem)	55	Unstructured SWL (h/w)	3.6		
الحمل الدراسي غير المنتظم للطالب خلال الفصل	33	الحمل الدراسي غير المنتظم للطالب أسبوعيا	3.0		
Total SWL (h/sem)	100	0	7		
الحمل الدراسي الكلي للطالب خلال الفصل	100	W G	100		

	تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1 and 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 2 and 3		
assessment	Projects / Lab.	/		/			
	Report	1	10% (10)	13	LO#3		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1,3		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessment			100% (100 Marks)				







	المنهج النظري الأسبوعي (Weekly Theory Syllabus)			
Weeks	Material Covered			
Week 1	Introduction to Pathophysiology			
Week 2	Cellular Injury and Adaptation			
Week 3	Inflammation and Healing			
Week 4	Immune System Disorders			
Week 5	Fluid, Electrolyte, and Acid-Base Imbalance			
Week 6	Genetic Abnormalities and Inherited Disorders			
Week 7	Cardiovascular Disorders			
Week 8	Respiratory Disorders			
Week 9	Renal and Urinary Disorders			
Week 10	Gastrointestinal Disorders			
Week 11	Endocrine Disorders			
Week 12	Neurological Disorders			
Week 13	Hematologic and Oncologic Disorders			
Week 14	Reproductive System Disorders			
Week 15	Pediatric and Geriatric Pathophysiology + Integration			







مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	1. Kumar, Abbas and Aster: Robbins Basic Pathology 10th ed 2018	Yes			
	2. C Simon Herrington: Muir's Textbook of Pathology 15th ed 2014				
	Porth: Pathophysiology of altered health				
Recommended Texts		No			
Websites	No				

مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition		
	A - Excellent	امتياز	90 - 100	Outstanding Performance		
C.	B - Very Good	جيد جدا	80 - 89	Above average with some errors		
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors		
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings		
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria		
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded		
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required		

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

COLLEGE OF MEDICA

	Mod	ية ule Information	لمادة الدراسب	معلومات ا		
Module Title	Trends and Issues in Nursin		ng	Module Delivery		
Module Type	Support			■ Theory		
Module Code		NUR3204		⊠ Lecture		
ECTS Credits		2	☐ Tutorial			
SWL (hr/sem)	50		OF	☐ Lab ☑ Seminar ☐ Practical		
Module Level		3	Semester o	of Delivery	6	
Administering De	epartment	Pediatric nursing	College	College of Nursing		
Module Leader	Asisst Prof.Dr. Mohmmed	Aysen Kamal	e-mail	dr.aysin@conursing.u	obaghdad.edu.i	
Module Leader's	Acad. Title	Asisst Prof.Dr.Aysen Kamal Mohmmed	Module Leader's Qualification Ph.D.		Ph.D.	
Module Tutor	Module Tutor /		e-mail	/		
Peer Reviewer Name		/	e-mail		61	
Scientific Committee Approval Date		07/10/2025	Version Nu	umber 1.0	(0)	

Relation with other Modules العلاقة مع المواد الدراسية الأخرى							
Prerequisite module	None	Semester					
Co-requisites module	None	Semester					

12 1 1 1 1							
Module Aims, Learning Outcomes and Indicative Contents							
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية						
Module Aims	This course presents concepts underlying professional nursing practice and assists						
أهداف المادة الدر اسية	the students in developing their own roles as professional nurses. The content of the course builds on the students' previous knowledge and experiences in nursing. It						
	provides a scholarly perspective to enable students to move from a nursing technical						
	and practical point of view to a professional view.						
	1. Understand professional nursing practice.						
	2. Interpret socialization issues to professional nursing.						
	3. Discuss the client's individual, family, and community systems.						
	4. Identify the ethical dimension of nursing and health care.						
Module Learning	5. Understand concepts of change, complexity, and chaos.						
Outcomes	6. Apply computer science in nursing practice.						
مخرجات التعلم للمادة الدراسية	7. Predict future perspectives in nursing.						
	8. Realize different models related to nursing practice.						
	9. Use nursing models in solving nursing problems.						
	10. Apply health teaching in nursing practice						



لَغُلَا الْعَالِحُ الْعَالِمُ ﴾ ﴿ كُلِيةٌ بِعُداد للعلوم الطبية ﴿







Indicative Contents

المحتويات الإرشادية

- Historical evolution of nursing roles
- Current status of the nursing profession locally and globally
- Professional standards, competencies, and regulatory frameworks
- Scope of nursing practice and role delineation
- Advanced practice nursing and specialization
- Nurse autonomy, accountability, and ethical practice
- Licensure, accreditation, and continuing professional development
- Nursing shortages and workforce migration
- Burnout, stress, and resilience in nursing practice
- Work-life balance and staff retention
- Gender issues in the nursing profession
- Patient safety and quality improvement in nursing practice
- Interprofessional collaboration and teamwork
- Evidence-based practice and nursing research utilization
- Culturally competent and patient-centered care
- Nursing informatics and electronic health records (EHRs)
- Telehealth, telenursing, and digital health interventions
- Artificial intelligence and robotics in healthcare delivery
- Ethical and privacy issues in digital nursing practice
- Expanding roles in primary healthcare and community nursing
- Holistic and integrative approaches in patient care
- Globalization and cultural diversity in nursing practice

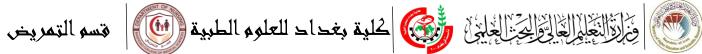
استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies

Lectures, group discussions, groups work, case based learning.

الحمل الدراسي للطالب Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	2			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.3			
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	50	13				

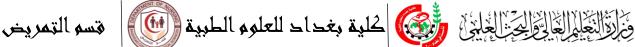
تقييم المادة الدراسي Module Evaluation							
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7		
assessment	Projects / Lab.	7-0	10% (10)	Continuous	LO # 3, 4, 6 and 7		
	Report	1	10% (10)	13	LO # 5, 8 and 10		
Summative	Midterm Exam	2 hr	10% (10)	7	LO#1-7		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessme	ent		100% (100 Marks)				







	المنهج النظري الاسبوعي(Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	Professional nursing practice:
	Nursing as a profession.
	Dimensions of nursing practice
	• Characteristics of a profession
Week 2	Socialization to professional nursing:
	Socialization.
	 Issues in socialization.
	Professional associations.
Week 3	Client systems.
	• General systems theory.
	Systems theory and the individual.
	• Family systems.
	• Community/ population- focused systems.
Week 4	Ethical dimensions of nursing and health care.
Week 5	• Subject matters of ethics.
	• Values.
	Moral concepts in nursing practice.
Week 6	• Ethical nursing principles.
W CCK U	• Application of ethics to nursing practice.
	• Research on nursing ethics.
Week 7	Computer science in nursing practice.
	Computer in health care delivery and nursing.
	Computer in clinical practice.
	Computer for professional growth/ networking.
Week 8	• Computer in nursing administration.
W CCK O	• Computer in nursing research.
	• Computer in professional and patient's education.
	Computer and the role of the nurse.
Week 9	Change, complexity and chaos.
	Concept of change.
	Elements of change.
	Planned change.
	Unplanned change.
	Concepts of Chaos and complexity.
W. 1 10	• Intervention of complexity and chaos in the change.
Week 10	Future perspectives.
	Changing demography. H. Marine and M.
	• Health care costs.
	• Technology.
	• Health promotion.
*** 1 44	• Shift to community.
Week 11	Nursing models:
	Nursing models and their use in practice.
	Conceptual models and theories.
	Nursing conceptual models.
	Models of Roger, Orem, Roy, and Neuman.
Week 12	Health teaching in nursing practice:
	Mandates for health teaching.
	Assessment of learning abilities.
	-Health status.







		Artes or may
Ī		-Health values.
		-Cognitive, psychological and psychomotor abilities.
	Week 13	Planning health teaching.
ĺ	Week 14	Teaching strategies
	Week 15	Term exam 2

L	مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?				
Required Texts	Niranjan, S.J., Martin, M.Y., Fouad, M.N., Vickers, S.M., Wenzel, J.A., Cook, E.D., Konety, B.R. and Durant, R.W., 2020. Bias and stereotyping among research and clinical professionals: perspectives on minority recruitment for oncology clinical trials. Cancer, 126(9), pp.1958-1968. Grace, P.J. and Uveges, M.K., 2022. Nursing ethics and professional responsibility in advanced practice. Jones & Bartlett Learning.	Yes				
Recommended Texts		No				
Websites	No	101				

Group Grade التقدير Marks **Definition** (%)A - Excellent امتياز 90 - 100Outstanding Performance B - Very Good 80 - 89 Above average with some errors جيد جدا Success Sound work with notable errors C - Good 70 - 79جيد Group D - Satisfactory متوسط 60 - 69 Fair but with major shortcomings (50 - 100)E - Sufficient مقبو ل 50 - 59 Work meets minimum criteria

راسب

(قيد المعالجة)

راسب

FX - Fail

F – Fail

Fail

Group (0

مخطط الدرجات Grading Scheme

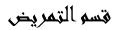
Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

(45-49)

(0-44)

More work required but credit awarded

Considerable amount of work required





معلومات المادة الدراسية Module Information							
Madula Tida Family and Community Health Nursing Madula Tida Madula Delivery							
Module Title	Family ar	•	Nursing		Modu	le Delivery	
Module Type		Core				⊠ Theory	
Module Code		NUR4101				⊠ Lecture	
ECTS Credits		17		-		⊠ Practical	l
SWL (hr/sem)		425	1			□ Tutorial □ Lab	
,	4.5					□ Lab Seminal	r
Module Level		4	Semeste	r of D	eliver	y	7
S I		Community Health Nursing	College	Coll	ege of	Nursing	
			e-mail	dr.ra dr.ay moha	ad@c ysin@c	onursing.uob conursing.uob .b@conursing.	obaghdad.edu.iq aghdad.edu.iq aghdad.edu.iq uobaghdad.edu.iq baghdad.edu.iq
Module Leader's Acad. Title		Prof.Dr. Wissam Jabbar Qasim	Module	Lead	er's Q	ualification	Ph.D.
Module Tutor Prof.Dr.Wisam Jabar Qasim		Jabar Qasim	e-mail	Dr.W	[/] issamj	k@conursing.u	obaghdad.edu.iq
Peer Reviewer Name /		/	e-mail	<u>/</u> .			2000
Scientific Commi	07/10/2024	Version	Numl	oer	1.0	S	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module None Semester					
Co-requisites module	None	Semester	4		

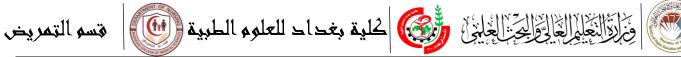
Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims

أهداف المادة الدراسية

• This course is designed to increase the students' level of understanding and orientation toward the family and the community health nursing related issues. Throughout this course, the students can present the family and the community with reasonable nursing care when the nursing process is applied and the students' role as care providers is performed.







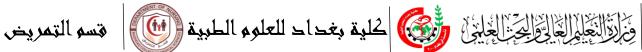


	1. Define the family.
	2. Identify types, characteristics, roles and functions of the family.
	3. Deal with issues and approaches of family health care.
Module Learning	4. Define community health nursing.
S .	5. Identify the philosophy, characteristics, the scope, principles, and
Outcomes	objectives of community health nursing.
	6. Apply standards for community health nursing practice.
	7. Perform the role and functions of community health nurse.
مخرجات التعلم للمادة الدراسية	8. Understand the nursing process, epidemiological process, health
	education process, home visit process, and case management process.
	9. Deliver community health nursing care in specialized settings, such as
	schools, rural, correctional, and disaster ones. Manage selected
	community health problems
	تزويد الطلاب بالأساسيات والموضوعات الإضافية المتعلقة بمخرجات التفكير.
	- توجيه الأسئلة للطلاب وتشكيل مجموعات نقاشية أثناء المحاضرات لمناقشة حل السؤال الذي يتطلب
Indicative Contents	- التفكير والتحليل.
	- إعطاء الطلاب واجبات منزلية لحل الأسئلة التي تتطلب تفسيرات ذاتية.
المحتويات الإرشادية	 تكليف الطلاب بإعداد التقارير المتعلقة بالمقرر - تطبيق المفاهيم النظرية في مختلف القضايا الفيزيائية

	earning and Teaching Strategies استراتيجيات التعلم والتعليم
Strategies	Lectures, group discussions, groups work, case-based learning.

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	225	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	15			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	200	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	13.3			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	425	1 10	3			
13/16		15	1			

	تقييم المادة الدراسية Module Evaluation							
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome			
	Quizzes	2	10% (10)	5, 10	LO #1, 2			
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7			
assessment	Projects / Lab.	54_	10% (10)	Continuous	LO # 3, 4, 6 and 7			
	Report	SUL	10% (10)	13	LO # 5, 8 and 9			
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-7			
assessment	Final Exam	2hr	50% (50)	16	All			
Total assessment			100% (100 Marks)					

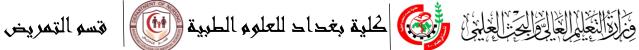








	المنهاج الاسبوعي النظري (Weekly Syllabus)
Weeks	Material Covered
Week 1	Introduction to Community Health Nursing Definitions: Health, Nursing, Community, Community Health, Public Health and Community Health Nursing -Community-Based Nursing, Population-Focused Nursing-The Mission of Community Health Nursing Characteristics of Community Health Nursing - Components of Community Health - Community Health Nursing Standards Roles and Functions of Community Health
Week 2	Dimensions of Community Health Nursing the Dimension of Health The Dimension of Health Care The Dimension of Nursing
Week 3	Community Assessment - Approaches for Community Assessment Functions of Community Assessment Principles of Community Assessment Data Sources for Community Health Assessment Types of Community Needs Assessment Community Assessment Methods Sources of Community
Week 4	Approaches to Community Health Health Promotion Case Management Empowerment
Week 5	Primary Health Care (PHC) Definition of Primary Health Care Principles of PHC Elements of Primary Health Care Primary Health Care and Community Health Nursing
Week 6	. Family Health Services Definitions: Family, Family Health Types of Family Family Structure and Function Family Development Family Theories Family Assessment Family Interviewing Process Family Care Giving Family Crisis (Family at risk) Influence of Culture and Societyon the Health of Families Ethical Principles Related to Care of Families Family Health Promotion
Week 7	Health Care of Aggregates 7.1. Care of Children and Adolescents: - Children's Health Promotion across Life-Span - Role of the Community Health Nurse Children's Health -Primary Prevention - Secondary Prevention -Tertiary Prevention - Adolescent's Health Promotion across Life-Span -Role of the Community Health Nurse in Adolescent's Health Primary Prevention Secondary Prevention Tertiary Prevention 7.2. Care of Women and Men - Women's Health Promotion across Life-Span Role of the Community Health Nurse in Women's Health Primary Prevention Secondary Prevention Tertiary Prevention Men's Health Promotion across Life-Span Role of the Community Health Nurse in Men's Health Primary Prevention Secondary Prevention Tertiary Prevention
Week 8	Term exam 1
Week 9	Maternal and child health care services (MCH) Definition
	Objectives of MCH services Types of MCH
Week 10	School health care nursing Definitions: school, school age children, school health, school health care nursing School health program Component of school health program- The school health team Role of the nurse in the school health setting
Week 11	Occupational health care nursing Definition of occupational health and occupational health nursing Work-health interaction Role of the occupational health care
Week 12	Home visits Purpose oh home visit The home visit process Advantages of home visit
Week 13	Home health care nursing Definitions of home health care and home health care nursing Team members of home health care services Types of clients in home health care services Role of community health nurse in the home health care
Week 14	Environmental health and safety services Definitions: Environment, Environmental health Elements of the environment







	of region of agents
	Factors affecting environmental health
	Major global environmental concerns
Week 15	Term exam 2

(Weekly Practical. Syllabus) المنهاج الاسبوعي السريري				
Week 1-3	Material Covered (Clinical training in the following settings:))			
Week 4-6	Primary health care centres.			
Week 7-10	School visits			
Week 10-12	Home visits			
Week 13-14	Field trips			
Week 15	Exam			

مصادر التعلم والتدريسLearning and Teaching Resources						
1,21	Text	Available in the Library?				
Required Texts	 Clark, Mary Jo. Population and community health nursing. Pearson, 2015. 	Yes				
	 Allender, Judith A. "Community health nursing: promoting and protecting the public's health.(2010) ". 	1011				
Recommended Texts		No				
Websites	No	2000				

مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
7	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

معلومات المادة الدراسية Module Information						
Module Title	Nursing	Management and lead	ership	Module Delivery		
Module Type		Support		⊠ Theory		
Module Code		NUR4102		⊠ Lecture		
ECTS Credits		4		⊠ Practical □ Tutorial		
SWL (hr/sem)	100			□ Lab		
				⊠ Seminar		
Module Level		4	Semester of	f Delivery	7	
		Community of Health Nursing	College	College of Nursing		
Module Leader	Ins.Dr.Hawraa	kareem Abed-Ali	e-mail	hawrahk@conursing.u.iq	uobaghdad.ed	
Module Leader's Acad. Title		Ins.Dr.Hawraa kareem Abed-Ali	Module Lea	ader's Qualification	Ph.D.	
Module Tutor	Prof.Dr.Wissam Jabbar Qasim		e-mail	Dr.Wissamjk@conursing.ud	baghdad.edu.iq	
Peer Reviewer Name /		/	e-mail	1	-	
Scientific Committee Approval 07/1		0 <mark>7/1</mark> 0/2025	Version Nu	mber 1.0	(7)	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules						
Prerequisite module None Semester						
Co-requisites module	None	Semester	u l			

Module Aims, Learning Outcomes and Indicative Contents					
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية				
Module Aims أهداف المادة الدر اسية	 Understand the basic concepts of nursing leadership and management. Analyze different leadership styles and apply them in healthcare work environments Acquire effective decision-making and problem-solving skills. Promote professional and leadership behavior among nursing students 				
Module Learning Outcomes مخرجات التعلم للمادة الدر اسية	 The student will explain the basic concepts of leadership and management in the nursing profession. Distinguish between the various leadership and management roles in healthcare organizations. The student will apply planning, organizing, and directing skills in realistic nursing situations. Employ effective communication and problem-solving skills when working within healthcare teams. The student will adhere to professional behavior and leadership ethics while performing their nursing duties. The student will demonstrate a high level of responsibility and discipline in making professional decisions. 				







Indicative Contents

المحتويات الإرشادية

Provide students with the fundamentals and additional topics related to learning the outcomes of critical thinking.

Ask students questions and form discussion groups during lectures to analyze and solve questions that require reasoning and analysis.

Assign homework that involves solving questions requiring self-explanatory answers.

Require students to prepare reports related to the course.

Apply theoretical concepts to various physical issues.

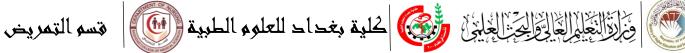
استراتيجيات التعلم والتعليم Eearning and Teaching Strategies

- Interactive lectures using presentations and visual aids.
- Class discussions and case studies.
- Group work and small projects.
- **Strategies**
- Practical and field training.
- Use of e-learning and distance learning platforms.

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) 75		Structured SWL (h/w)			
الحمل الدر اسي المنتظم للطالب خلال الفصل	13	الحمل الدر اسي المنتظم للطالب أسبوعيا	3		
Unstructured SWL (h/sem)	25	Unstructured SWL (h/w)	1.6		
الحمل الدراسي غير المنتظم للطالب خلال الفصل	23	الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.6		
Total SWL (h/sem)	0 0	100	- 1		
الحمل الدر اسي الكلي للطالب خلال الفصل		100			

تقييم المادة الدراسية Module Evaluation							
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO#3,4		
assessment	Projects / Lab.	1	10% (10)	Continuous	LO#3, 4		
	Report	1	10% (10)	13	LO#5		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-5		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessme	Total assessment 100% (100 Marks)						

المنهاج النظري الاسبوعي (Weekly Theory Syllabus)			
Weeks	Material Covered		
Week 1	Introduction to nursing management and leadershipe		
Week 2	Management Skills Pyramid		
Week 3	Manager's Roles		
Week 4	Types of Management Theories		
Week 5	How to Manage?		
Week 6	Strategic Management		
Week 7	Time Management		
Week 8	Job Description and Job Analysis		
Week 9	Change Management and Risk Managemen		







Week 10	Leadership
Week 11	Leadership Theories
Week 12	Hospital Management and Electronic Management
Week 13	Leadership style
Week 14	Autocratic & democratic style
Week 15	Term exam 2

	المنهج الاسبوعي السريري (Weekly Practical. Syllabus)
Week	Material Covered (Clinical training in the following settings:))
Week 1	Introduction to Nursing Service Management
Week 2	Philosophy of Nursing Service Management
Week 3	Organization and organizational structure
Week 4	Functions of Management
Week 5	Decision Making
Week 6	Theories of Leadership and Management
Week 7	Managing Resources
Week 8	Evaluating Health Activities
Week 9	Communication
Week 10	Group Dynamics
Week 11	Conflict Resolution
Week 12	Management of Change
Week 13	Quality Assurance/Improvement
Week 14	Risk Management
Week 15	Exam

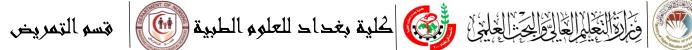
D	Text	Available in the Library?
Required Texts	Marquis, B. L., & Huston, C. J. (2021). Leadership Roles and Management Functions in Nursing: Theory and Application.	Yes
Recommended Texts	66.	No
Websites	No	10:11
10	COLLEGICA ELDICA	15



مخطط الدرجات Grading Scheme التقدير Marks Group Grade **Definition** (%)A - Excellent امتياز 90 - 100 **Outstanding Performance** Above average with some errors B - Very Good جيد جدا 80 - 89Success C - Good جيد 70 - 79Sound work with notable errors Group D - Satisfactory متوسط 60 - 69Fair but with major shortcomings (50 - 100)E - Sufficient Work meets minimum criteria مقبول 50 - 59 راسب FX - Fail (45-49)More work required but credit awarded Fail (قيد المعالجة) Group (0 F - Fail (0-44)Considerable amount of work required -49)

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.







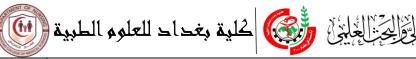




معلومات المادة الدراسية Module Information						
Module Title	Epidemiology			Module Delivery		
Module Type		Support				
Module Code		EPI4103		⊠ Lecture		
ECTS Credits		2		☐ Tutorial		
SWL (hr/sem)		50		☐ Lab ☐ Seminar		
		1 1000		□ Practical		
Module Level 4		4	Semester o	f Delivery	7	
		Community Health Nursing	College	College of nursing	Α.	
Module Leader			e-mail	dr.aysin@conursing.uo	baghdad.edu.iq	
·		Asisst Prof.Dr.Aysen Kamal Mohmmed	Module Le	ader's Qualification	Ph.D.	
Module Tutor /			e-mail	/	-1	
Peer Reviewer Name		1	e-mail	<u> </u>	4	
Scientific Committee Approval 07/10/2025		Version Nu	ımber 1.0	0		

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester			

Module Aims, Learning Outcomes and Indicative Contents				
	,			
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية			
Module Aims أهداف المادة الدر اسية	This course is designed to present the students with an overall introduction to epidemiology. It provides an overview for most related issues to epidemiology, such as causal inferences and measures. The course increases their understanding of the disease, its process and consequences, and the natural history of the disease. It presents an opportunity to view communicable diseases and their control. The course provides approaches to the application of epidemiological studies.			
	1. present the history of epidemiology			
	2. Define the different meanings of epidemiology			
	3. Understand the causal inferences and advocacy			
Module Learning	4. Apply the measures of epidemiology			
Outcomes	5. Understand the disease process, the epidemiological model, infection and life			
Outcomes	expectancy			
	6. Understand the control of communicable diseases strategies, and occupational epidemiology			
مخرجات التعلم للمادة الدراسية	7. Realize the definition, types and advantages of incubation period.			
	8. Understand how to apply epidemiological studies.			









Indicative Contents

المحتويات الإرشادية

Provide students with the fundamental and additional topics related to learning the outcomes of critical thinking.

Ask students questions and form discussion groups during lectures to analyze and solve questions that require thinking and analysis.

A ssign homework that involves answering questions requiring personal interpretation.

Require students to prepare reports related to the course content.

Apply theoretical concepts to various physical issues.

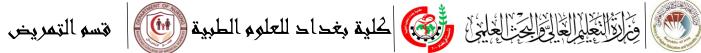
Learning and Teaching Strategies استراتيجيات التعلم والتعليم

Lectures, group discussions, groups work, case based learning. **Strategies**

الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2		
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	1.3		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50	A \ C	10		

تقييم المادة الدراسي Module Evaluation							
Assessment	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning		
type			Weight (Warks)	Weekly Due	Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO#3,4,5		
assessment	Projects /	1	10% (10)	Continuous	LO # 3, 4, 5		
	Report	1	10% (10)	13	LO # 5, 6		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-8		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessm	Total assessment				5		

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)						
Weeks	Material Covered						
Week 1	Part I: Introduction to epidemiology						
	1.1. dation of epidemiology (History and Development)						
	1.2. Definitions of epidemiology						
	1.3. Purpose of epidemiology						
	1.4. Uses of epidemiology						
	1.4. Risk, risk factors, relative risk, and Causality						
	1.5. Epidemiological Triangle						
Week 2	Part II: Natural History of Health-related Conditions						
	and Prevention						
	2.1. Stages of the Natural History of Health Conditions						
	2.2. Disease Process and Outcome of Diseases						
	2.3. Prevention of diseases						







	Character of Mills
	2.4. Stages of Prevention
Week 3	Part III: Epidemiology of Diseases
.,,	3.1. Epidemiology of Communicable Diseases
	3.2. Epidemiology of Non-Communicable Disease
	3.3. Classification of the Epidemiological Diseases
Week 4	Part IV: Strategies for Identifying Diseases:
	4.1 Screening
	4.2. Case-finding
	4.3. Surveillance
Week 5	Part V: Disease Control:
	5.1. Control of Communicable Diseases
	5.2. Control of Non-communicable Diseases
Week 6	Part VI: Unit I Exam
Week 7	Part VII: Professional and Ethical Considerations in Epidemiology
	Definition of Professional and Ethical Considerations in Epidemiology
	Part VIII: Care and Caring in Nursing Practice
Week 8	8. Theories of caring: Role of the nurse in professional development
Week 9	Part IX: Epidemiological Studies
	7.1. Experimental Studies
	• 7.2. Non-experimental Studies
Week 10	Part X: Epidemiology and Statistics:
	10.1. Descriptive Statistics
	• 10.2. Analytical Statistics, interpretation of P-value, and 95% confidence intervals
Week 11	Part XI: XI. Rates in Epidemiology
	11.1. Prevalence and Incidence Rate
	11.2. Mortality and Morbidity Rate
Week 12	Part XII: Environmental and Occupational Epidemiology
	12.1. Environment and health
	12.2. Exposure and Dose
	12.3. Dose-Effect Relationship
	• 12.4. Risk Assessment and Risk Management
Week 13	part XIII: Epidemiology of Nutrition
	Epidemiology of Accidents and Injuries
	-Definition of Epidemiology of Nutrition
	- Definition of Epidemiology of Accidents and Injuries
Week 14	Projects Presentation
Week 15	Unit II Exam

مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	Gordis, Epidemiology edited by David D Celentano & Moyses Szklo, Elsevier, 2020	Yes			
Recommended Texts	Greenberg, Daniels S. (2001) Medical Epidemiology. 3rd Ed., New York,McGraw–Hill and Lange Medical Books, Inc	No			
	Jawettz E, Melinick J, and Adelberg EA (2016). Alange medical book, Medical Microbiology,27 Ed, New York				
Websites	No				

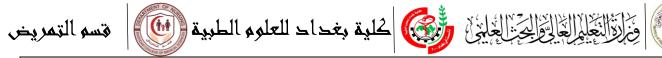


مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks	Definition
			(%)	
	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.









معلومات المادة الدراسيةModule Information						
Module Title	Health Promot		tion		Module Delivery	
Module Type Module Code	Support NUR4104				⊠ Theory ⊠ Lecture	
ECTS Credits SWL (hr/sem)	75			7.0	☐ Tutorial ☐ Lab ☑ Seminar ☐ Practical	
Module Level		4	Semester	emester of Delivery 7		7
Administering De	epartment	Community health nursing	College	College o	of Nursing	
Module Leader	Inst.Dr M Habeeb	Iohmmed Baqer	e-mail	mohamm	ed.b@conursing.uoba	aghdad.edu.iq
Module Leader's	Acad. Title	Inst.Dr Mohmmed Baqer Habeeb	Module L	Leader's Qu	ualification	Ph.D.
Module Tutor	/		e-mail /		7	
Peer Reviewer Name			e-mail			5
Scientific Committee Approval Date		07/10/2025	Version N	Number	1.0	la.

Relation with other Modules العلاقة مع المواد الدراسية الأخرى					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester			

Module A	Module Aims, Learning Outcomes and Indicative Contents						
,							
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية							
	This course is designed to present the students with concepts and definitions of						
	health and health promotion. It also provide relevant approaches, models, and						
Module Aims	skills that enable students to accomplish activities concerning injury and						
	diseases prevention as well as promotion of positive healthy life style and						
أهداف المادة الدر اسية	behaviors throughout the lifespan.						
	1. Identify Concepts, principles and definitions of health and health promotion.						
	2. Apply approaches to health promotion and disease prevention.						
Module Learning	3. Differentiate health promotion from Health Protection.						
Outcomes	2. Overview models of health and illness.						
مخرجات التعلم للمادة الدراسية	3. Discuss health promotion Model						
,	4. Understand levels of measurement of health and health promotion.						
	5. Perform the nurse's Role in health promotion.						
	1						







Indicative Contents

المحتويات الإرشادية

Provide students with the fundamentals and additional topics related to the outcomes of thinking.

Ask students questions and form discussion groups during lectures to discuss and solve questions that require thinking and analysis.

Assign homework that involves questions requiring self-explanations.

Assign students to prepare course-related reports.

Apply theoretical concepts to various physical issues.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies Lectures, group discussions, groups work, case based learning. **Strategies**

الحمل الدراسي للطالب(Student Workload (SWL)						
Structured SWL (h/sem)	30	Structured SWL (h/w)	2			
الحمل الدراسي المنتظم للطالب خلال الفصل	_	الحمل الدراسي المنتظم للطالب أسبوعيا				
Unstructured SWL (h/sem)		Unstructured SWL (h/w)	3			
الحمل الدر اسي غير المنتظم للطالب خلال الفصل		الحمل الدر اسي غير المنتظم للطالب أسبو عيا	1			
Total SWL (h/sem)	75		11/2			
الحمل الدر اسي الكلي للطالب خلال الفصل	10					

	تقييم المادة الدراسيةModule Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4		
assessment	Projects /	1	10% (10)	Continuous	LO # 5		
	Report	1	10% (10)	13	LO # 5		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-5		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessn	nent		100% (100 Marks)		115		

المنهج النظري الاسبوعي(Weekly Theory Syllabus)				
Weeks	Material Covered			
Week 1	An Overview of Health and Health Promotion			
	* Health and Illness			
	* Wellness			
	* Health-focused Individual			
	* Health–focused Family			
	* Health-focused Community			
Week 2	* Measurement of Health			
	* Disease Prevention			
	* Disease protection			
	* Health Education			
	* Health Promotion			
Week 3	Theories of Human Behavior and Health			
	Health Belief Model			
Week 4	Protection Motivation Theory			







Week 5	Transtheoretical Model of Behavior Change
Week 6	Developing a Health Promotion-Prevention Plan
Week 7	Use of Multiple Theories in Behavior Change
Week 8	Unit I Exam
Week 9	Health Promotion Models
	Pender Health Promotion Model
Week 10	O'Donnell Model of Health Promotion Behavior
Week 11	Mixed Models and Theories of Health Promotion and Prevention
Week 12	Assessment and Data Collection
Week 13	Defining Health Outcomes
Week 14	Developing Health Promotion Programs
Week 15	Final Exam

مصادر التعلم والتدريسLearning and Teaching Resources						
(P)	Text	Available in the Library?				
Required Texts	 Edelman, C. L., & Kudzma, E. C. (2018). Health promotion throughout the life span (9 ed.). St. Louis, Missouri, USA: Elsevier, Inc. Pender, N. J., Murdaugh, C. L., & Parsons, M. A. (2014). Health promotion in nursing practice (6 ed.). Harlow, UK: Pearson Education Limited. Snelling, A. (2014). Introduction to health promotion. San Francisco, CA, USA: John Wiley & Sons, Inc. Edelman, C. L., & Kudzma, E. C. (2018). Health promotion throughout the life span (9 ed.). St. Louis, Missouri, USA: Elsevier, Inc. 	Yes 2 0 0 0				
Recommended Texts		No				
Websites		14				

	مخطط الدرجات Grading Scheme						
Group	Grade	التقدير	Marks (%)	Definition			
	A - Excellent	امتياز	90 - 100	Outstanding Performance			
G.	B - Very Good	جيد جدا	80 - 89	Above average with some errors			
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors			
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings			
,	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria			
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded			
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required			

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



معلومات المادة الدراسية Module Information							
Module Title	Oncology for Nu			urses		Module Delivery	
Module Type	Core					⊠ Theory	
Module Code			NUR4105			⊠ Lecture □ Tutorial	
ECTS Credits		4	2	-	7	□ Lab ⊠ Seminar	
SWL (hr/sem)	50			_	1	□ Practical	_
Module Level	4 Semester of Deliv		of Delivery	y	7		
Administering Dep	-		ommunity health nursing	College	College o	of Nursing	
Module Leader	Asisst Pro Ajil	f.Dr	Zaid Waheed	e-mail zaid ahjil@conursing.uobaghdad.edu.iq			nd.edu.iq
Module Leader's A	Acad. Title		is <mark>st Prof</mark> .Dr.Zaid aheed Ajil	Module L	Leader's Qu	ualification	Ph.D.
Module Tutor	/			e-mail	1		101
Peer Reviewer Nai	me	/		e-mail	<u></u>		
Scientific Committee Approval Date			07/10/2025	Version N	Number	1.0	2000

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module None Semester					
Co-requisites module	None	Semester	111		

Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
Module Aims أهداف المادة الدر اسية	This course presents concepts underlying professional nursing practice and assists the students in developing their knowledge about a solid understanding of the biology of cancer, common types of malignancies, and principles of oncology care. Its help nursing students to develop their skills that needed to assess, plan, implement, and evaluate evidence-based care for patients with cancer across the disease trajectory. Also, strengthen nursing students skills in therapeutic communication, patient education, and advocacy within the multidisciplinary oncology team.			



کلیة بغداد للعلوم الطبیة 🎉







1. Explain the basic biology of cancer, including risk pathophysiology, and disease progression. 2. Describe the principles, indications, and side effects of common cancer treatments. **Module Learning** 3. Conduct comprehensive nursing assessments of patients with cancer, **Outcomes** considering physical, psychological, and social aspects. 4. Identify and respond appropriately to oncological emergencies. 5. Provide education, support, and reassurance to patients and their families throughout the cancer care pathway. مخرجات التعلم للمادة الدراسية 6. Apply effective communication strategies when supporting patients and families coping with cancer diagnosis, treatment, and prognosis. 7. Reflect on ethical issues in oncology nursing, including decision-making around treatment options and end-of-life care. Provide students with additional topics and data related to the course learning outcomes. Ask students questions and form discussion groups during lectures to analyze and solve questions that require critical thinking and analysis. Assign homework that includes questions requiring self-explanations and **Indicative Contents** independent reasoning. المحتويات الإرشادية Assign students to prepare course-related reports and apply theoretical concepts to various scientific and nursing issues.

	استراتيجيات التعلم والتعليم Learning and Teaching Strategies
Strategies	Lectures, group discussions, groups work, case based learning.

الحمل الدراسي للطالب Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w)	1.3			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50					

	تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6		
assessment	Projects / Lab.	1	10% (10)	Continuous	LO#3,4,6		
	Report	1	10% (10)	13	LO # 5, 7		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-7		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessme	ent		100% (100 Marks)				



	المنهج النظري الاسبوعي (Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	Introduction to Oncology: Definition, epidemiology, risk factors
	Introduce basic oncology concepts and nursing roles
Week 2	Cancer Biology: Growth, division, genetic mutations.
	Explain cancer biology and its relevance to nursing
Week 3	Cancer Diagnosis and Staging: Investigations, imaging, biopsy
	 Understand diagnostic methods and cancer staging.
Week 4	Surgical Oncology
	Recognize nursing roles pre- and post-operatively
Week 5	Radiotherapy: Principles and nursing care
	Understand radiotherapy principles and nursing management
Week 6	Chemotherapy: Administration, safety, side effects
week o	Learn safe handling and patient care in chemotherapy
Week 7	Modern Therapies: Immunotherapy, targeted therapy, stem cell transplant
	• advanced therapies and implications for nursing
***	Oncological Emergencies: Neutropenic sepsis, spinal cord compression, superior vena cava
Week 8	obstruction, hypercalc <mark>emia</mark>
	• identify emergencies and nursing interventions Computer in nursing research.
Week 9	Symptom Managem <mark>ent: P</mark> ain, na <mark>usea, fa</mark> tigue, anorexia
	 nursing skills in managing symptoms
Week 10	Psychosocial Suppo <mark>rt: Communication, family support, anxiety, depression</mark>
	 Develop communication and support skills.
Week 11	Palliative & End-of- <mark>Life C</mark> are
	 principles of palliative care and ethical considerations
Week 12	Professional Practice & Evidence-Based Nursing: Roles, teamwork, research
	Connect theory to nursing practice and professional development
Week 13	Planning for patient health education.
Week 14	Discharge Nursing care Planning
Week 15	Term exam :2

L	earning and Teaching Resources التعلم والتدريس	مصادر
1 P	Text	Available in the Library?
Required Texts	 McCance, K. L., & Huether, S. E. (2019). Pathophysiology: The Biologic Basis for Disease in Adults and Children. Elsevier. Yarbro, C. H., Wujcik, D., & Gobel, B. H. (2017). Cancer Nursing: Principles and Practice (8th ed.). Jones & Bartlett Learning. Kearney, N., & Richardson, A. (2006). Nursing Patients with Cancer: Principles and Practice. Elsevier. 	Yes
Recommended Texts		No
Websites	No	



مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختد	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
,	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب `	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.





	TLEGE OF MEON				
	N	بة Iodule Information	لمادة الدراسب	معلومات ا	
Module Title	M	ental Health and Illness Nu	ırsing	Module Delivery	
Module Type		Core		⊠ Theory	
Module Code		NUR 4201		✓ Lecture☐ Tutorial	
ECTS Credits		17		☐ Lab ⊠ Practical	
SWL (hr/sem)		425	OA	⊠ Seminar	
Module Level	4		Semester of Delivery 8		8
Administering De	Department Psychological and Mental Health nursing		College	College of nursing	
Module Leader	Hassan A	li Hussien	e-mail	hassana@conursing.uol	paghdad.edu.iq
	Qahtan Q	asim Mohammed		qahtan@conursing.uobaghdad.edu.iq	
	Iman Hus	sein Alwan		imanh@conursing.uobaghdad.edu.iq	
	Kareem R	Rishak S <mark>ajit</mark>		kareemr@conursing.uo	baghdad.edu.iq
Module Leader's	Acad. Title	Professor	Module L	eader's Qualification	Ph.D.
Module Tutor	/		e-mail	/	1011
Peer Reviewer Name /		1	e-mail	/	
Scientific Committee Approval Date		07/10/2025	Version N	umber 1.0	2000
and the same of th		1			1

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester			

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims

أهداف المادة الدراسية

This Course provides students with basic Knowledge and understanding of various theories that explain the behaviors of mentally health and ill persons. It also develops clear and specific approaches to various mental problems that lead students to use the nursing process as a framework for effective care with a holistic view of each client (physical, emotional, spiritual, interpersonal, cultural, socioeconomic, and environmental Aspects).



الحَيْرُ الْعَالِيْنُ الْمُعَالِينَ الْعَالَمُ وَ الْطَالِمُ الْطَالِيمُ الْطَالِيمُ الْطَالِيمُ الْطَالِيمُ ا





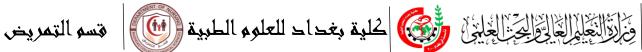


1. Discuss the trends, foundations, and concepts of mental health nursing. 2. Identify the community-based nursing care (mental health promotion and mental illness prevention.) 3. Describe the ethical and legal issues in nursing. **Module Learning** 4. Identify the mental health nursing theories. **Outcomes** 5. Implement therapeutic communication and interpersonal relationships. 6. Apply the nursing process in providing nursing care for the client. 7. Identify and assist in providing special treatment modalities. 8. Describe different types of psychiatric disorders. مخرجات التعلم للمادة الدراسية 9. Recognize client behaviors and problems. 10. Assess the mental health statues of the client. 11. Chang the student's attitudes toward mental health and mental illness nursing. 12. Appraise the nurse's role in the community mental health nursing -Provide students with the fundamental and supplementary topics related to the outcomes of critical thinking. Ask students questions and form discussion groups during lectures to discuss and solve problems that require thinking and analysis. **Indicative Contents** Assign homework that includes questions requiring self-explanations and المحتويات الإرشادية reflective reasoning. Assign students to prepare course-related reports and apply theoretical concepts to various physical issues.

استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
Strategies Lectures, Small group's discussion, Role playing, Demonstration,				
Writing reports, Case study.				

الحمل الدراسي للطالب (Student Workload (SWL)				
Structured SWL (h/sem)	225	Structured SWL (h/w)	15	
الحمل الدراسي المنتظم للطالب خلال الفصل		الحمل الدر اسي المنتظم للطالب أسبوعيا		
Unstructured SWL (h/sem)	200	Unstructured SWL (h/w)	13.3	
الحمل الدراسي غير المنتظم للطالب خلال الفصل		الحمل الدراسي غير المُنتظمُ للطالب أسبوعيا		
Total SWL (h/sem)	425	NY COL		
الحمل الدر اسي الكلي للطالب خلال الفصل		3 10		
	11	~ / 5 /		

			- 47 , 6, 40 , 6,				
	تقييم المادة الدراسيةModule Evaluation						
Assessment Activity		Time/Number	Weight (Marks)	W 11 D	Relevant Learning		
type	·			Weekly Due	Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 10 and 11		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7		
assessment	Projects / Lab.	1	10% (10)	Continuous			
	Report	1	10% (10)	13	LO # 5, 8, 9 and 10		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-12		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessment			100% (100 Marks)				







	CAN II THE COURT AND SEASON AS AN				
المنهج النظري الاسبوعي (Weekly Theory Syllabus)					
Weeks	Material Covered				
Week 1	Unit 1: Foundations of Mental Health:				
	History of mental illness and treatment				
	Introduction of Mental Health				
	Concepts of Mental Health Nursing in illness				
	Diagnosis of Mental Illness				
	• Legal and Ethical Issues				
Week 2	Unit 2: Theories in mental health nursing:				
	Psychosocial theories.				
	• Freud Theory (Psychoanalytic theory)				
	Erikson's Theory: (Developmental theory)				
	Sullivan Theory (Interpersonal theory)				
	Peplau Theory (interpersonal theory)				
	Piaget Theory (Cognitive theory)				
	Maslow Theory (Humanistic theory)				
Week 3	Neurobiological theories.				
Week 4	Unit 3: Building the Nurse Client relationship				
	• Therapeutic Relationship				
Week 5	Unit 4: Trauma and Stressor-Related Disorders				
	• introduction				
	• PTSD				
	Poloted Discordans				
	Dissociative Disorder				
	Unit 5: Anxiety and anxiety-Related Disorders:				
Week 6	• Introduction				
	• Anxiety as a response to stress				
	• Levels of anxiety				
Week 7	Working with anxious client				
week /	• Incidence, onset, and clinical course				
	Related disorder				
	• etiology				
	• Panic disorder				
	Phobias disorder				
	Generalized Anxiety Disorder				
Week 8	Unit 6: Obsessive-Compulsive and related Disorders				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• Introduction				
	Onset and clinical course				
	Related disorders				
	• Etiology				
	Treatment and nursing intervention				
Week 9	Unit 7: Mood Disorder and Suicide				
	• Introduction				
	Categories of mood disorders				
	• Related disorders				
	<u> </u>				



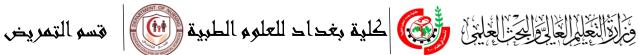






Week 10	• Etiology
	Major Depressive Disorder
	Bipolar Disorder
	• Suicide
Week 11	Unit 8: Schizophrenia and Schizophrenia Related Disorder
	Introduction
	Clinical course
	Related disorders
Week 12	• Etiology
	Treatment and nursing intervention
Week 13	Unit 9: A ddiction:
	• Introduction
	Types of substance abuse
	Onset and clinical course
	Related disorders
	• Etiology
	Types of substances and treatment
	Treatment and nursing
Week 14	Unit 10: Cognitive d <mark>isorde</mark> rs:
	Introduction
	Delirium
	Dementia
	2000
Week 15	Unit 11: Somatic Symptoms Illnesses
	Overview of Somatic Symptoms
	Onset and clinical course
	Related disorders
	• Etiology
	Treatment and nursing intervention

المنهج الاسبوعي السريري(Weekly Practical. Syllabus)				
Weeks Material Covered (Clinical training in the following settings)				
Week 1	ek 1 Foundations of Psychiatric-Mental Health Nursing			
Week 2	Diagnosis of mental illness (Nursing Diagnosis)			
Week 3	Common psychiatric symptoms			
Week 4	Nursing Process in Psychiatric Nursing			
Week 5	Assessment Data analysis			
	Evaluation			
Week 6 Outcome identification Implementation Evaluation				
Week 7	Treatment modalities Physical treatment: Electroconvulsive therapy (ECT)			
Week 8	Psychological treatment and psychotherapy			









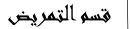
	Crisis intervention	
Week 9	Therapeutic Communication	
Week 10	Concepts and aims of therapeutic communication	
Week 11	Week 11 Verbal communication	
Week 12	Non-verbal communication	
Week 13	Week 13 Therapeutic and non-therapeutic techniques	
Week 14	Exam	

مصادر التعلم والتدريس Learning and Teaching Resources				
	Text	Available in the Library?		
Required Texts	 Videbeck, S. (2014 - 2020). Psychiatric-mental health nursing. Lippincott Williams & Wilkins, 6th edition and higher. 			
Recommended Texts		No		
Websites	No	121		

مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks	Definition
14	A - Excellent	امتياز	(%) 90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



معلومات المادة الدراسية Module Information					
Module Title	C	Critical Care Nursing		Module Delivery	
Module Type		Core		⊠ Theory	
Module Code		NUR 4202		☑ Lecture☐ Tutorial	
ECTS Credits	777		00	■ Practical □ Seminar	
SWL (hr/sem)		175		□ Lab	
Module Level		4	Semester of Delivery		8
Administering De	partment	Mental heath nursing	College	College of nursing	
Module Leader	Dr. Waffa Abd	Ali Hattab	e-mail	Waffa.a@conursing.uob	aghdad.edu.iq
Module Leader's	Acad. Title	Assist Professor	Module L	eader's Qualification	Ph.D.
Module Tutor	/		e-mail	/	7
Peer Reviewer Na	me	/	e-mail	1	101
Scientific Committee Approval Date 07/10/2025		Version N	umber 1.0	In.	

Relation with other Modules العلاقة مع المواد الدراسية الأخرى				
Prerequisite module	None	Semester	1	
Co-requisites module	None	Semester		

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims

أهداف المادة الدراسية

This course introduces general concepts and issues in caring for clients with life threatening illness, and provides the students with opportunity to meet the biopsycho-social needs of clients in critical illness. It builds upon knowledge gained in previous courses, namely nursing care of Adults. Areas of emphasis include advanced assessment and management of critically ill adult with cardiovascular, respiratory, and renal problems, as well as multisystem trauma.









1. Understand the effect of the critical illness on the clients and their families. 2. Describe the impact of the critical care environment on the clients. 3. Discuss current monitoring techniques used in critical care settings. 4. Relate the human responses to critical illness to the underlying path **Module Learning** physiology. **Outcomes** 5. Discuss psychosocial assessment and interventions relevant to critically ill clients and their families. 6. Utilize knowledge from the humanities and science in planning the care of critically ill adults. مخرجات التعلم للمادة الدراسية 7. Demonstrate safe nursing care of critically ill adults. 8. Utilize effective communication techniques with clients. 9. Demonstrate competence in homodynamic and cardiac monitoring. 10. Provide quality nursing care for clients with respiratory dysfunction. 11. Assess and manage client with renal - urinary dysfunctions. 12. Deal efficiently with cases of multisystem trauma. 13. Interpret assessments findings in relation to the underling critical illness. 14. Participate in educating critically ill clients and their families. 15. Demonstrate professional behavior in relation to clients and members of the health team. . • Provide students with the fundamental and supplementary topics related to the outcomes of critical thinking. **Indicative Contents** • Ask students questions and form discussion groups during lectures to المحتويات الإرشادية discuss and solve problems that require thinking and analysis. • Assign homework that includes questions requiring self-explanations and critical reflection. Assign students to prepare course-related reports and apply theoretical concepts to various physical issues.

Learning and Teaching Strategies استراتيجيات التعلم والتعليم			
Strategies	Lectures, Small group discussion, Role playing, Demonstration, Writing reports, Case study.		

الحمل الدراسي للطالب(Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	120	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	8			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	55	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	3.6			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	175	MEDIO				

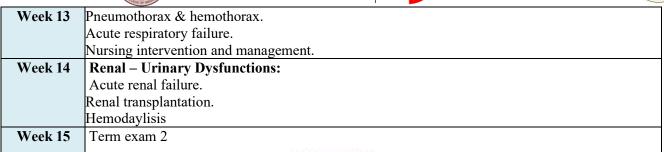


تقييم المادة الدراسيةModule Evaluation						
Assessment type	e Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 10 and 11	
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7	
assessment	Projects / Lab.	1	10% (10)	Continuous	LO # 5, 7,9 and 10	
	Report	TIME	10% (10)	13	LO # 11,12,13,14 and 15	
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1 – 15	
assessment	Final Exam	2hr	50% (50)	16	All	
Total assessme	nt		100% (100 Marks)	1.0		

	المنهج النظري الأسبوعي (Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	General concepts in caring for critically ill:
	Nutritional support.
	Mechanical ventilation.
	Homodynamic monitoring.
W1-2	Cardiopulmonary res <mark>ustatio</mark> n.
Week 2	Alteration in consciousness.
Week 3	Pain.
Week 4	Prolonged immobility.
Week 5	The concept of holism applied to critical care nursing:
	The client's experience with critical illness.
	The family's experience with critical illness.
	Impact of critical care environment on the client.
Week 6	Relieving pain and providing comfort.
week o	Psychosocial support for the clients and their families.
	Client and family education in critical care.
Week 7	Professional practice issues in critical care:
	Ethical issues in critical care nursing.
	Legal issues in critical care nursing.
	Excellence in critical care nursing.
Week 8	Special Populations in critical care:
W CCR O	The critically ill pediatric patient.
Week 9	The critically ill pregnant woman. The critically ill older patient.
week 9	The post anesthesia patient.
Week 10	Cardiovascular Dysfunctions:
WEEK 10	Acute coronary syndromes:
	Chest pain.
	Angina pectoris.
	Myocardial infarction.
Week 11	Heart failure / pulmonary edema.
.,	Cardiogenic shock.
	Cardiac surgery.
	Nursing intervention and management.
Week 12	Respiratory Dysfunctions:
	Refractory sever asthma.
	Acute lung and acute respiratory distress syndrome.







المنهاج الاسبوعي السريري(Weekly Practical Syllabus)				
	Material Covered			
Week 1 - 2	Respiratory Care Unit			
Week 3 - 4	Coronary Care Unit			
Week 5 - 6	Intensive Care Unit			
Week 7 - 8	Hematology Unit			
Week 9 - 10	General Medical Wards			
Week 11 - 12	General Surgical words			
Week 13 - 14	Operation Room			
Week 15	Exam			

	Text	Available in th Library?
Required Texts	 Baird, Marianne Saunorus, et al., Manual of Critical Care Nursing Intervention and Collaborative Management, 5th ed., St. Louis, Mosby Inc., 2005. Morton, Patricia Gonce, et.al, Critical Care Nursing A Holistic Approach, 8th ed., New York, Lippincott William & Wilkins, 2005. Sheehy, Susan Budassi and Gail Pisarcik Lenehan, Manual of Emergency Care, St. Louis, Mosby A Harcourt Health Sciences Company, 1999. Sole, M., Introduction to Critical Care Nursing. 3rd ed., New York, Philadelphia: W. B. Saunders, (2000). 	Yes
Recommen ded Texts	Po Maria	No
Websites	No	



مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

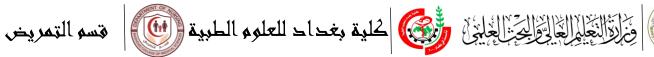
Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



معلومات المادة الدراسيةModule Information							
Module Title	Health	Health Psychology for Nurses			Module Delivery		
Module Type		Core				☑ Theory ☐ Lecture	
Module Code		NUR 4203	0			☐ Tutorial ☐ Practical	
ECTS Credits	2		9			☐ Seminar	
SWL (hr/sem)	17	50			1	□ Lab	
Module Level		4	Semester o	of Deliv	very		8
Administering De	Department Mental health nursing		College	Colle	ege of	nursing	
Module Leader	Hassan Ali Hussien Qahtan Qasim Mohammed Iman Hussein Alwan Kareem Rishak Sajit		e-mail	qahta iman	n@co h@co	onursing.uobaghonursing.uobaghonursing.uobaghdonursing.uobaghd	lad.edu.iq ad.edu.iq
Module Leader's	Acad. Title	Professor Professor	Module Lo	eader's	s Qua	lification	Ph.D.
Module Tutor	/		e-mail	/			
Peer Reviewer Na	me	1	e-mail	/			2000
Scientific Commit Approval Date	(0.7/10/2025) Version Number (1.0)			53			
							moderal [1]

العلاقة مع المواد الدراسية الأخرىRelation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	P

Module Aims, Learning Outcomes and Indicative Contents				
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية			
Module Aims أهداف المادة الدر اسية	This course is designed to provide nursing students with basic knowledge concerning psychological concepts and principles. It presents various theories of human behaviors and personality development in all ages that enable students to explain, understand and predict human behaviors during their daily life.			





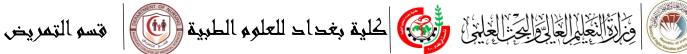


	1. Understand Psychological concepts, Principles and branches.			
	2. Recognize human motivation and its classification.			
	3. Recognize emotions and their development.			
	4. Distinguish between frustration and conflict.			
Module Learning	5. Discuss theories of personality development.			
Outcomes	6. Identify the cognitive processes, such as thinking, memory, learning, and			
	intelligence.			
	7. Explain human behaviors on the basis of psychological concepts and			
مخرجات التعلم للمادة الدراسية	principles.			
معرجات العمم هدده الدراسية	8. I appreciate human action and reaction in daily life.			
	9. Apply Psychological principles and theories in practical daily life			
	Provide students with the fundamental and supplementary topics related to the			
	outcomes of critical thinking.			
	Ask students questions and form discussion groups during lectures to discuss			
Indicative Contents	and solve problems that require thinking and analysis.			
المحتويات الإرشادية	Assign homework that includes questions requiring self-explanations and			
	critical reflection.			
	Assign students to prepare course-related reports and apply theoretical concepts			
	to various physical issues.			

استراتيجيات التعلم والتعليم Learning and Teaching Strategies				
Strategies	Lectures, Small group discussion, Role playing, Demonstration,			
	Writing reports.			

الحمل الدراسي للطالب(Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2		
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدر اسي غير المنتظم للطالب أسبوعيا	1.3		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50	18			

	تقييم المادة الدراسيةModule Evaluation						
Assessment typ	oe Activity	Time/Nu mber	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	10% (10)	5, 10	LO #1, 2, 8and 9		
Formative	Assignments	2	10% (10)	2, 12	LO # 3, 4, 6 and 7		
assessment	Projects / Lab.	1	10% (10)	Continuous			
	Report	1	10% (10)	13	LO#5,8		
Summative	Midterm Exam	2 hr	10% (10)	7	LO#1-9		
assessment	Final Exam	2hr	50% (50)	16	All		
Total assessm	ent		100% (100 Marks)				







	المنهاج النظري الاسبوعي(Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	Introduction to Psychology:
	Definitions and terminology.
	History of psychology.
	Aims of psychology.
Week 2	Theoretical and practical branches of psychology.
	Approaches to psychology.
	Methodology in psychology.
Week 3	Motivation:
	Definition.
	Theories of motivation.
	The work of motives.
	Motives classification.
Week 4	Emotion:
	Definition.
	Theoretical background. Nervous system and emotion.
Week 5	Development of emotion.
	Kinds of emotion.
	Frustration and Conflict:
Week 6	Frustration definition and causal factors.
	Conflict definition and kinds.
	Management of Frustration and conflict.
	Psychological Defense Mechanisms.
Week 7	Personality:
	Definition.
	Theoretical background.
	Trait classification.
XX 1.0	Measurement and evaluation of personality.
Week 8	Adjustment.
Week 9	Attention and perception:
	Definitions.
	Kinds of attention.
	Factors affect attention.
Week 10	Importance of perception.
	Components of perception.
Week 11	Thinking and Learning:
	Definitions.
	Kinds and levels of thinking.
	Conditions of learning.
Week 12	Memory and Forgetting:
	Definitions.
	Process of memorization.
*** * 42	Types of memory
Week 13	Causal factors of forgetting.
*** * * * * *	Interpretation of forgetting.
Week 14	Intelligence:
	Definition of Intelligence.
	Factors effecting Intelligence.
***	Intelligent Age and Intelligent Quotient.
Week 15	Term exam 2









مصادر التعلم والتدريسLearning and Teaching Resources					
	Text	Available in the Library?			
Required Texts	 Essen, M.W, Psychology, East Sussex, Psychology Press, 200 Huffman, Karen, Psychology in Action, 7th ed., John Wiley & Sons, Inc, 2004. Wade, Carole and Carole Tavris, Psychology, 7th ed., New Jest Perentic Hall, 2003. 	Yes			
Recommended Texts	ENIT OF	No			
Websites	No				

مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
	A - Excellent	امتياز	90 - 100	Outstanding Performance
Success	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
TI I	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

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	Mod	ية lule Information	ادة الدراس	معلومات الم		
Module Title	Elective (Communication Skills in Nursing)			Module Delivery		
Module Type	Core			⊠ Theory	⊠ Theory	
Module Code		NUR4204	0			
ECTS Credits	2			□ Practica ☑ Seminar	1	
SWL (hr/sem)	1/1/	50		- (V/)		
Module Level		4	Semester	of Delivery	8	
Administering Dep	partment	Mental health nursing	College	College of nursing	01	
Module Leader	Qahtan Qasim M	Iohammed	e-mail	qahtan@conursing.uobaş	ghdad.edu.iq	
Module Leader's	Acad. Title	Professor	Module I	Leader's Qua□lification	Ph.D.	
Module Tutor	/		e-mail	/	121	
Peer Reviewer Na	me	/	e-mail	/	Inil	
Scientific Committee Approval Date 0710/2025		Version N	Number 1.0	2000		

العلاقة مع المواد الدراسية الأخرى Relation with other Modules					
Prerequisite module		Semester	131		
Co-requisites module	6	Semester	Will		

Module Aims, Learning Outcomes and Indicative Contents					
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية					
Module Aims أهداف المادة الدر اسية	This elective module explores theory and practice in effective nursing communication. It engages students with person-centred communication, relationship and therapeutic communication skills, cultural and contextual influences, communication in special contexts (stress, crisis, vulnerable populations), and interprofessional communication. The module draws on current literature and the textbook covering essential competencies, relationship skills, health promotion settings, special communication needs, and collaboration.				



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Module Learning Outcomes

مخرجات التعلم للمادة الدراسية

By the end of this module, students will be able to:

- 1. Define and explain key theoretical foundations of communication in nursing (e.g. person-centred care, clinical judgement, and ethical decisionmaking).
- 2. Demonstrate essential communication competencies: active listening, verbal, non-verbal, written, paraverbal skills.
- 3. Recognize cultural, contextual, and individual communication and adapt approaches accordingly.
- 4. Apply relationship skills in health communication, including self-concept, therapeutic relationships, working with families, and managing variation in communication styles.
- Communicate effectively in challenging or stressful situations (e.g. conflict, crises, stress, and palliative care).
- 6. Meet special communication needs: older people, children, people with communication disorders, and people in crisis.
- 7. Engage in collaborative and interprofessional communication: team coordination, documentation, health information technology systems.
- Reflect on one's own communication style and identify areas for improvement.

Indicative Contents المحتويات الإرشادية

Strategies

Foundations of communication: theory, professional guidelines Verbal, non-verbal, listening & written communication skills Person-centred care; cultural awareness & communication diversity Therapeutic relationships; communicating with families Handling conflict, stress, and crisis situations

Special populations (children, older adults, communication disorders) Inter-professional communication & documentation

استراتيجيات التعلم والتعليم Learning and Teaching Strategies Role-play, Case / Scenario-Based Learning, Small Group / Peer Learning, Reflective Practice / Journaling, Multimedia / Video Demonstrations, and Formative Feedback & Assessment

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.3			
Total SWL (h/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	50	101				



تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/Nu mber	Weight (Marks)	Weekly Due	Relevant Learning Outcome	
	Quizzes	2	10% (10)	5, 10	LO1,2	
Formative	Assignments	1	15% (15)	8	LO3, 7	
assessment	Projects / Role play	1	15% (15)	10	LO2, 4, 5	
	Report	- 11	10% (10)	12	LO4, 6	
Summative	Midterm Exam	2 hr	20% (20)	7	LO1, 2, 3	
assessment	Final Exam	2hr	30% (30)	16	LO1, 2, 3, 4, 5, 6, 7,8	
Total assessme	ent		100% (100 Marks)	11/	1.	

	المنهج النظري الاسبوعي (WeeklyTheory Syllabus)
Weeks	Material Covered
Week 1	Theoretical Foundations: History, Person-centred Care, Ethical & Clinical Judgement
Week 2	Clarity & Safety in Communication; Professional Guidelines
Week 3	Person-centred Communication Skills; Listening, Verbal & Non-verbal
Week 4	Variation in Communication Styles; Cultural Contexts
Week 5	Authentic Interpersonal Communication; Partnership with Indigenous / Minority Peoples
Week 6	Communicating in Groups; Group dynamics
Week 7	Self-Concept in Professional Interpersonal Relationships; Therapeutic Relationships
Week 8	Bridges & Barriers; Communication with Families
Week 9	Resolving Conflicts; Communication in Health Promotion & Disease Prevention
Week 10	Teaching & Coaching; Health Education Strategies
Week 11	Communication in Stressful Situations & Crisis Communication
Week 12	Special Needs: Children & Older People; Communication Disorders
Week 13	Palliative Care / End-of-life Communication; Crisis / Communication in Emergencies
Week 14	Collaboration, Interprofessional Communication; Documentation and Health Information Systems; Final Assessment / Reflection
Week 15	Final assessment and Exam

	مصادر التعلم والتدريس Learning and Teaching Resources					
	Text	Available in the Library?				
Required Texts	• Mallette C and Yonge O. (2022). Arnold and Boggs's Interpersonal Relationships, Professional Communication Skills for Canadian Nurses,. Elsevier Inc.	Yes				
	 Sully P and Dallas J. (2010). Essential Communication Skills for Nursing and Midwifery 					
Recommen ded Texts		No				
Websites	No					



مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks	Definition
	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group	C - Good	ختر	70 - 79	Sound work with notable errors
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
` '	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.





	Mod	lule Information ²	ادة الدراسيا	معلومات الم	
Module Title	Elec	tive (First aid in disas	ter)	Module Delivery	
Module Type		Core		⊠ Theory	
Module Code		NUR4204	0	⊠ Lecture ⊠ Lab	
ECTS Credits	10	2	Ur	☐ Tutorial ☐ Practical	
SWL (hr/sem)	14.	50		⊠ Seminar	
Module Level		4 Semester of D		of Delivery	8
Administering Dep	partment	Mental health nursing	College	College of nursing	3/1
Module Leader	Dr. HaiderMoha	mmad <mark>Majeed</mark>	e-mail	haidermm@conursing.uo	baghdad.edu.iq
Module Leader's A	Acad. Title	As <mark>sistance</mark> Professor	Module L	eader's Qualification	Ph.D.
Module Tutor	/		e-mail		51
Peer Reviewer Name		/	e-mail		101
Scientific Committee Approval Date		07/10/2025	Version N	umber 1.0	2000

العلاقة مع المواد الدراسية الأخرىRelation with other Modules					
Prerequisite module	None	Semester			
Co-requisites module	None	Semester	1		
131	6	100	18		

Module Aims, Learning Outcomes and Indicative Contents							
	, 0						
	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشادية						
	1. Program objectives:						
	a. Cognitive objectives						
Madula Aima	a. Cognitive objectives						
Module Aims	SLEO- IEL						
أهداف المادة الدر اسية	1. Understanding the stages of disaster management, from risk						
اهداف المادة الدر النبية							
	reduction and preparedness to response and post-disaster recovery.						
	2. Applying clinical skills in emergency settings, such as						
	performing triage, providing first aid, and advanced clinical care.						
	performing triage, providing first and, and advanced chinical care.						
	3. Analyzing the broad public health and environmental consequences of						
	disportant and developing strategies for mitigation						
	disasters and developing strategies for mitigation.						
	4. Learning to assess and allocate scarce resources effectively during a						
	disaster.						



🚱 كلية بغداد للعلوم الطبية 🕪







5. Developing the knowledge to design, implement, and evaluate research on disaster-related issues.

- 6. Developing leadership and management plans for nursing in disaster settings.
- 7. Understanding the ethical considerations and core competencies required for nursing during a disaster response.
- 8. Working effectively with interdisciplinary teams within an integrated emergency health system.
- 9. Recognizing and responding to the diverse reactions and needs of patients and their families in a culturally sensitive way.
- 10. Increasing confidence, knowledge, and positive attitudes towards disaster preparedness and response.
- 11. Understanding factors that compromise community resilience and developing strategies to build it.
- 12. Providing immediate and life-saving care to victims of acute illness or injury.
- 13. Implementing Incident Management Systems and ensuring safety and security during a disaster.
- 14. Assessing and addressing community-wide health needs before, during, and after a disaster.
- 15. Nurses should understand and be able to activate disaster response plans before, during, and after an event.
- 16. Develop expertise in managing catastrophic situations, including core crisis management principles
- 17. Master the ability to perform disaster triage and provide initial critical care and treatment to patients.

Module Learning Outcomes

مخرجات التعلم للمادة الدراسية

B- The skill objectives of the course

2000

- 1. Integrate disaster nursing components into nursing programs and provide comprehensive disaster training.
- 2. Conduct frequent and varied disaster simulation exercises to build competence and familiarity with different scenarios.
- 3. Regularly assess nursing students' abilities and identify any knowledge or skill gaps in disaster management.
- 4. Foster strong partnerships and collaboration with other healthcare providers and organizations.
- 5. Identify victims of acute injury and illness and perform initial assessments in a disaster setting.
- 6. Utilize critical thinking and apply practical and theoretical skills to solve problems in emergencies.
- 7. Encourage nursing students to stay updated with the latest scientific results and best practices in disaster nursing.
- 8. Providing clinical actions and care in response to assessments.

Indicative Contents

المحتويات الإرشادية

- Providing students with the basics and additional topics related to Critical thinking About crisis and disaster.
- Directing questions to students and forming discussion groups during lectures
 to discuss the solution to a question that requires thinking and analysis, aswell
 asdiscuss ethical challenges nurses may face during a disaster, such as
 resource allocation and conflicting patient needs.
- Assign students homework to solve questions that require critical thinking related to disasters and how to use solutions according to of priority.
- Assigning students to prepare reports related to the course.
- Applying theoretical concepts on various physical problems.







Learning and Teaching Strategies استراتيجيات التعلم والتعليم

Strategies

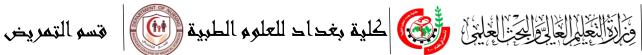
- Provide students with the fundamental concepts and practical skills related to first aid and emergency care.
- Use interactive lectures supported by visual aids and demonstrations to explain first aid principles.
- Encourage active learning through class discussions, problem-solving, and small group activities.
- Conduct practical sessions and simulations to enhance students' hands-on skills in dealing with emergency situations.
- Assign case studies and home exercises that require critical thinking and application of theoretical knowledge.
- Evaluate students through quizzes, practical demonstrations, and scenariobased assessments to ensure understanding and skill mastery.

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	30 Structure	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا				
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	ored SWL (h/w) لحمل الدر اسي غير المنتظم للطالب أسبو عيا	1.3			
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل		50	.5			

تقييم المادة الدراسيةModule Evaluation						
Assessment type	Activity	Time/Nu mber	Weight (Marks)	Week Due	Relevant Learning Outcome	
	Quizzes	2	5% (5)	5, 10	LO #1, 2, 3 and 7	
Formative	Assignments	2	5% (5)	2, 12	LO # 4, 6 and 7	
assessment	Projects	0	0% (0)	/.\		
	Report	0	0% (0)	- C. D.		
Summative	Midterm Exam	2 hr	20% (20)	6,12	LO # 1-8	
Assessment	Final Exam	2hr	70% (70)	16	All	
Total assessme	nt		100% (100 Marks)			



	المنهج الاسبوعي النظري (Weekly Theory Syllabus)
Weeks	Material Covered
Week 1	 1.Disaster Preparedness Definition and Classification of Disasters Health Effects of Disasters The Disaster Continuum Disaster Planning All Hazards Disaster Planning Disaster Planning and Public Health Preparedness Hazard Identification, Vulnerability Analysis, and Risk Assessment Evaluating Capacity to Respond Core Preparedness Activities Evaluation of a Disaster Plan Situations Suggestive of an Increased Need for Planning Disasters Within Hospitals and Healthcare
Week 2	 2. Disaster Triage Basic Principles of Disaster Triage Phases of Disaster Triage: From the Field to the Hospital. Basic Differences Between Daily Triage and Disaster Triage at the Hospital Daily Triage in the Hospital Setting In-Hospital Triage Systems for Daily Operations Disaster Triage in the Hospital Setting Prehospital Disaster Triage SALT Triage Disaster Triage for Hazardous Material Disasters
Week 3	 3.Legal and Ethical Issues in Disaster Response Legal and Ethical Framework and Background Introduction to the Legal System Effect of Law on Nursing Professionals Relationship Between Ethical and Legal Obligations The Role of Government in a Public Health Crisis Law and Ethics Specific Legal and Ethical Issues Privacy Issues Reporting of Diseases
Week4	 4.Hospital and Emergency Department Preparedness Hazard Vulnerability Analyses Phases of Emergency Planning Mitigation Measures Preparedness Efforts Disaster Standards of Care Hospital Disaster Planning Surge Capacity Staffing Hazmat/Cbrne Readiness Collaboration and Integration With Public Health Principles of Initial Hospital Management Reassessment Phase
Week 5	5.Unique Needs of Children During Disasters and Other Public Health Emergencies. Disasters and Public Health Emergencies Natural Disasters

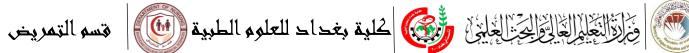








	Or Or No.
	> Public Health Emergencies
	> Terrorism Acts
	> Acts of War
	Emergency
	➤ Children With Functional and Access Needs
	Psychosocial Considerations in Pediatric Care
	Pediatric Care During Disasters
	 Pediatric Disaster Triage
	> Planning
Week 6	First examination
Week 7	7. Human Services in Disasters and Public Health Emergencies: Social Disruption, Individual
	Empowerment, and Community Resilience.
	Human Services in Disaster Response and Recovery
	Theories Supporting the Role of Nurses in Human Services
	The Role of Nurses in Human Services The Role of Nurses in Human Services
	Case Management in Disasters
Week 8	8.Disaster Management
week 8	Classifications of Disasters
	Internal Disaster
	External Disaster
	Combined External/Internal Disaster
	> The Role of Leadership
	The Disaster Management Process
	Preparedness/Risk Assessment
	Mitigation
	Response
	• Infrastructure
	Staff Competency
	• The Plan
	Relationships and Partnerships
	9. Understanding the Psychosocial Impact of Disasters.
Week 9	Community Impact and Resource Assessment
	Normal Reactions to Abnormal Events
	Resiliency in the Face of Disaster
	Special Needs Populations
	• Children and Youth
	Older Adults
	The Seriously Mentally Ill
	Cultural and Ethnic Subgroups
	Disaster Relief Personnel
	Community Reactions and Responses
Week 10	10.Disaster Caused by Chemical, Biological, And Radiological Agents.
.,	Biological and Chemical Terrorism: A Unique Threat
	> Chemical Agents in the Environment
	HAZMAT Emergency Response
	Detection of Chemical Agents
	Chemical Agents of Concern
	Medical Countermeasures
	Medical Management of HAZMAT Victims
	Primary Assessment and Resuscitation
	 Secondary Assessment
Week 11	
week 11	11.Biological Agents of Concern
	Classification of Biological Agents of Concern
	Category A Agents
	Category B Agents









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Week 12	 Category C Agents Biosafety Laboratory Classification Anthrax Classification and Etiology Pathogenesis Biosafety Issues, Protection, and Isolation Public Health Implications Vaccination and Postexposure Prophylaxis Treatment Second examination
XX 1 12	
Week 13	13.Botulism Classification and Etiology Pathogenesis Clinical Manifestations and Diagnosis Laboratory Issues, Protection, and Isolation Public Health Implications Vaccination and Postexposure Prophylaxis Treatment
Week 14	14. Plague Epidemiology Classification and Etiology Pathogenesis Clinical Manifestations and Diagnosis Biosafety Issues, Protection, and Isolation Public Health Implications
Week 15	 15. Radiological Incidents and Emergencies Radiation Basics Types of Radiation Background Radiation Exposure Health Effects of Radiation Exposure Acute Exposure to High Doses of Radiation Chronic Exposure to Low Levels of Radiation Reproductive Effects of Radiation Exposure Radiology and the Pregnant Patient Radiological Incidents and Emergencies Caring for Patients Exposed to High Levels of Radiation Clinical Signs of Radiation Exposure Treatment for Patients Exposed to High Levels of Whole-Body Radiation Caring for Radioactively Contaminated Patients Caring for Patients with Internal Radioactivity Radiological Control Methods Medical Response to Nuclear and Radiological

مصادر التعلم والتدريس Learning and Teaching Resources					
Text Available in the Library?					
Recommended Texts	1. Veenema, Tener Goodwin, ed: Disaster nursing and emergency preparedness, Springer Publishing Company, 2018.	yes			

Terrorism



مخطط الدرجات Grading Scheme					
Group	Grade	التقدير	Marks (%)	Definition	
	A - Excellent	امتياز	90 - 100	Outstanding Performance	
6	B - Very Good	جيد جدا	80 - 89	Above average with some errors	
Success Group	C - Good	जॉर्ज	70 - 79	Sound work with notable errors	
(50 - 100)	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings	
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria	
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded	
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required	

Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



معلومات المادة الدراسية Module Information						
Module Title		Infection control		Module Del	livery	
Module Type		Core			V	
Module Code		NUR4204		□ Lecti		
ECTS Credits		2	Or	□ Lab □ Tuto	rial	
SWL (hr/sem)	100	50	Y	☐ Prac		
Module Level		4	Semester o	of Delivery	1	
Administering De	epartment	Mental heath nursing	College	College of nursing		
Module Leader	Zahid Jasim N	Mohammed	e-mail	dr.zahid@conursing.uol	oagdad.edu.iq	
Module Leader's	Acad. Title	Professor	Module Le	eader's Qualification	Ph.D.	
Module Tutor	/		e-mail	/	21	
Peer Reviewer Name		1	e-mail	/		
Scientific Committee Approval Date		07/10/2025	Version Nu	umber 1.0	Lus	

العلاقة مع المواد الدراسية الأخرى Relation with other Modules Prerequisite module None Semester Co-requisites module Semester None

Module	Module Aims, Learning Outcomes and Indicative Contents				
	أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية				
Module Aims أهداف المادة الدر اسية	By the end of this module, students will be able to: To provide nursing students with comprehensive knowledge and skills related to infection prevention and control practices in healthcare settings, focusing on standard precautions, surveillance, outbreak management, and evidence-based nursing interventions.				



كلية بغداد للعلوم الطبية







Module Learning Outcomes

مخرجات التعلم للمادة الدر اسية

- 1. **Define** the fundamental concepts and principles of infection prevention and control in healthcare settings.
- 2. **Describe** the chain of infections and identify various modes of disease transmission.
- 3. **Explain** standard and transmission-based precautions according to WHO and CDC guidelines.
- 4. **Demonstrate** correct hand hygiene techniques and the appropriate use of personal protective equipment (PPE).
- 5. **Apply** aseptic techniques, sterilization, and waste management procedures effectively.
- 6. **Participate** in infection surveillance, data reporting, and outbreak management activities.
- 7. **Promote** occupational health and safety by preventing exposure to infection risks and maintaining self-protection.
- 8. **Exhibit** professional responsibility, teamwork, and ethical behavior in maintaining an infection-free healthcare environment.

Indicative Contents المحتويات الإرشادية

- 1. Principles of Infection Control: Concepts, importance, and global guidelines (WHO, CDC).
- 2. Chain of Infection and Standard Precautions: Hand hygiene, PPE, and safe nursing practices.
- 3. Aseptic Techniques and Sterilization: Cleaning, disinfection, and sterilization of equipment and environment.
- 4. Waste Management and Occupational Safety: Safe disposal, prevention of needle-stick injuries, and staff protection.
- Infection Surveillance and Outbreak Management: Monitoring, reporting, and control of healthcare-associated infections

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies

- 1. Interactive lectures and discussions
- 2. Group discussions and presentations
- 3. Video demonstrations (CDC/WHO materials)
- 4. Hospital-based observation

الحمل الدراسي للطالب (Student Workload (SWL)						
Structured SWL (hr/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	30	Structured SWL (hr/w) الحمل الدراسي المنتظم للطالب أسبوعيا	2			
Unstructured SWL (hr/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (hr/w) الحمل الدر اسي غير المنتظم للطالب أسبو عيا	1.3			
Total SWL (hr/sem) الحمل الدر اسي الكلي للطالب خلال الفصل	50	MEDIO				



	تقييم المادة الدراسية Module Evaluation						
Assessment type	Activity	Time/ Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome		
	Quizzes	2	15% (15)	5, 10	LO #1, 2		
Formative	Assignments	2	15% (15)	2, 12	LO # 3, 4, 5, 8		
assessment	Report	1	10% (10)	13	LO # 7-8		
Summative	Midterm Exam	2 hr	10% (10)	7	LO # 1-5		
assessment	Final Exam	2hr	50% (50)	16	All		
T	otal assessment		100% (100 Marks)	///			

	المنهاج الاسبوعي النظري (Weekly Syllabus)	
Weeks	Material Covered	
Week 1	Introduction to Infection Control	
Week 2	Chain of Infection & Transmission Modes	171
Week 3	Microorganisms and Healthcare-Associated Infections (HAIs)	151
Week 4	Standard Precautions: Hand Hygiene	1011
Week 5	Personal Protective Equipment (PPE)	1
Week 6	Midterm Exam	
Week 7	Aseptic Techniques and Sterilization Methods	
Week 8	Waste Management in Healthcare Facilities	1
Week 9	Environmental Cleaning and Disinfection	100
Week 10	Isolation and Transmission-Based Precautions	141
Week 11	Infection Surveillance and Reporting Systems	/()//
Week 12	Antimicrobial Stewardship	
Week 13	Occupational Health and Safety	151
Week 14	Infection Control in Special Units	141
Week 15	Final Exam	

	ادر التعلم والتدريس Learning and Teaching Resources	مصا
	Text	Available in the Library?
Required Texts	-GE OF MIL	Yes
Recomme nded Texts	Prevention Practices.	Yes
Websites	NICE Guidelines on Infection Prevention (UK). https://www.who.int/teams/integrated-health-services/infection-prevention-control?utm_source=chatgpt.com https://www.cdc.gov/infection-control/hcp/index.html?utm_source=chatgpt.com	



مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
	A - Excellent	امتياز	90 - 100	Outstanding Performance
C	B - Very Good	جيد جدا	80 - 89	Above average with some errors
Success Group (50 - 100)	C - Good	ختر	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
Group (0 - 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

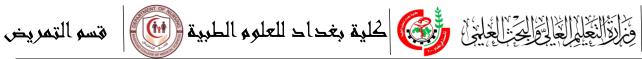
Note: Marks with decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.





	Mo	dule Informatio	i الدراسية n	معلومات المادة	
Module Title	Electi	ve (Nursing present	ation skill)	Module Deliv	ery
Module Type		Core		⊠ The	eory
Module Code		NUR4204	and the second	⊠ Lec	
ECTS Credits	2		0	Page 1	utorial actical
SWL (hr/sem)		50		The same of the sa	eminar
Module Level		4	Semester	Semester of Delivery	
Administering Dep	Administering Department M.		College College of nursing		1
Module Leader	Dr. Hawraa H	ussein Ghafel	e-mail	hawraah@conursin	g.uobaghdad.edu.iq
Module Leader's A	Acad. Title	Professor	Module Leader's Qualification		Ph.D.
Module Tutor	/		e-mail	/	121
Peer Reviewer Na	me	/	e-mail	/	101
Scientific Committee Approval Date 07/10/2		07/10/2025	Version N	Number 1.0	10.
SINCE			n		2000
	Relati	on with other Modul	اسية الأخرى es	العلاقة مع المواد الدرا	
Prerequisite modu	ile None			Se	emester
Co-requisites mod	ule None			Se	mester

Mo	dule A	ims, Learning Outcomes and Indicative Contents
	ية	أهداف المادة الدر اسية ونتائج التعلم والمحتويات الإرشاد
	Course	e objectives:
Module Aims	Cogr	nitive objectives: By the end of this program, students will be able to:
أهداف المادة الدر اسية	1.	Explain the importance of presentation skills as a transferable competence
, ,	1	across academic and professional contexts.
	2.	Describe the theoretical principles of effective presentation, including
	50	clarity, structure, and persuasiveness.
	3.	Differentiate between various types of presentations such as seminar
		papers, formal talks, and interviews.
	4.	Analyze the social aspects of public speaking, including student
		representation and participation in union activities.
	5.	Identify and evaluate the key elements of effective communication (body
		language, tone of voice, audience interaction).







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	6. Discuss and assess common presentation challenges and propose strategie
	to manage them effectively.
	B- The skill objectives of the course
	By the end of this program, students will be able to:
Module Learning	1. Design and organize an academic presentation with appropriate supportin materials.
Outcomes	2. Deliver oral presentations confidently with minimal reliance on notes.
مخرجات التعلم للمادة الدراسية	3. Demonstrate effective use of body language, gestures, and voice control
. 3	during presentations.
	4. Engage actively in seminars and group discussions by presenting coherer
	and persuasive ideas.
	5. Perform student-related speaking roles in formal contexts (e.g., studer
	union, open day presentations).
	6. Apply stress-management techniques to control anxiety while presenting.
	7. Provide and integrate constructive feedback through peer evaluation t
	enhance presentation performance.
	Students are expected to attend sessions regularly and actively participate in the session regularly active in the session regularly acti
	class discussions and activities.
	Each student will be required to prepare and deliver at least one seminar
	presentation during the course.
Indicative Contents	Short individual or group presentations will be assigned to develop
المحتويات الإرشادية	confidence and teamwork.
	Students may be asked direct questions during or after presentations to
	assess their ability to think critically and respond spontaneously.
	Participation in role-play or simulated events (e.g., acting as a student)
	representative, open day speaker) will be part of the learning process.
	Written reflection reports or self-evaluations may be required after
	presentations to enhance self-awareness.
	 Continuous assessment will include: Presentation performance (clarity,
	organization, delivery, engagement). Class participation (contributions to
	discussions, peer feedback) and Final presentation project that demonstrate
	mastery of skills learned.
	Constructive peer feedback will form part of the evaluation process to
	encourage collaborative learning

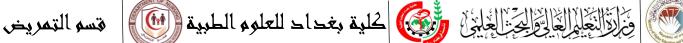
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الحمل الدراسي للطالب (Student Workload (SWL)					
Structured SWL (h/sem) الحمل الدر اسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدر اسي المنتظم للطالب أسبو عيا	2		
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1.3		
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	T	50			

تقييم المادة الدراسية Module Evaluation									
Assessment type	Activity	Time/Nu Mber	Weight (Marks)	Weekly Due	Relevant Learning Outcome				
	Quizzes	2	5% (5)	5, 10	LO #1, 2, 3 and 7				
Formative	Assignments	2	5% (5)	2, 12	LO # 4, 6 and 7				
assessment	Projects	0	0% (0)		1-/-				
	Report	0	0% (0)		100				
Summative	Midterm Exam	2 hr	20% (20)	6,12	LO # 1-7				
Assessment	Final Exam	2hr	70% (70)	16	All				
Total assessment		100% (100 Marks)							

المنهج النظري الأسبوعي (Weekly Theory Syllabus) Weeks **Material Covered** Week 1 1. Personal Development: Speaking to an Audience Week 2 2. Delivery, Non-verbal Communication and Nerves Using your voice Using silence Listening to voices Using non-verbal communication Nerves Week 3 Choosing and Using Visual Aids Advantages of visual aids Visual aid equipment Handouts Prototypes and demonstrations Poster presentations Computer demonstrations Week4 4. Speaking as Part of your Course Seminar papers Tutorials Presentations Vivas Week 5 5. Speaking as Part of a Group Forming a group The venue

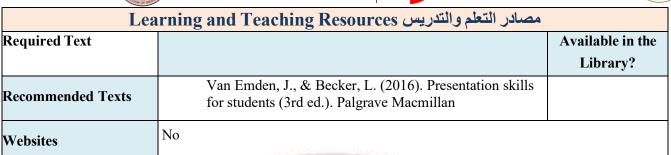




	Organising the group
	Structuring the presentation
	Rehearsals
	Answering questions
Week 6	6.powerpiont
Week 7	7.Class presentation
Week 8	8.Class presentation
Week 9	9.Midterm Exam
Week 10	10.Class presentation
Week 11	11. Class presentation
Week 12	12.Speaking as a Student Representative Choosing to stand Open meetings Committee meetings High-level committees Open days Talking to new students
Week 13	13. Speaking at Elections and Meetings Election to office Speaking to the press Speaking at meetings Chairing meetings Public meetings
Week 14	14. Job Searches and Job Interviews Using the telephone for a job search Careers fairs Telephone interviews First interview Second interview
Week 15	Final Week and Review

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مخطط الدرجات Grading Scheme								
Group	Grade	التقدير	Marks (%)	Definition				
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