



Ministry of Higher Education and
Scientific Research
Scientific Supervision and
Evaluation Authority
Quality Assurance and Academic
Accreditation Department



Academic Program Specification: Bologna Process University of Hilla College of Nursing Nursing Department

وصف البرامج الأكاديمية
مسار بولونيا



University Name: University of Hilla

College/Institute: College of Nursing

Scientific Department: Single-Department College

Academic or Professional Program Name: Iraqi Nursing Colleges

Accreditation Programs: Bologna Process

Final Degree Name: Bachelor of Nursing Sciences

Study System: Courses: Bologna Process

Description Preparation Date: 5/10/2025

File Filing Date: 10/10/2025

Signature

Assist of Dean

Assist prof: Huda Shawky Mahmud

File reviewed by: Lecturer. Mohammed Mohi Sahar
Quality Assurance and University Performance Division
Date 10/10/2025

Signature

Authorization of the Dean

Hassan Alwan Baiee



Vision

Leadership, excellence, and accreditation in the field of digital professional nursing education, scientific research, community service and sustainable development locally, regionally and globally.

Program Mission

Preparing graduates with scientific, professional and ethical competence, capable of providing integrated health care based on scientific evidence, digital technologies and artificial intelligence, capable of competing locally, regionally and globally, capable of providing comprehensive nursing care to the individual, family and community at the preventive, therapeutic and rehabilitative levels, enhancing the research environment, and building effective partnerships with the community in a way that contributes to enhancing the health of the individual, family and community and competing with the needs of the labor market and future challenges.

Program Goals (General Objectives)

1. Ethical and professional regulations governing the practice of nursing are sold
2. .Developing behavioral and skill-based skills grounded in knowledge and compassion
3. Using critical thinking to assess complex health conditions, make sound clinical
..decisions, and solve problems
4. Designing comprehensive nursing care plans that meet the diverse needs of patients and
..their families
5. Developing students' ability to adopt self-directed learning methods to enhance their
..professional knowledge and skills in line with current advancements
6. To apply the nursing process effectively in various healthcare settings (hospitals
..(community settings
7. To utilize information technology and digital health systems in documenting care and
..managing patient data
8. To develop students' leadership and management skills.To analyze the results of recent
..scientific research to integrate evidence-based practice into nursing care
9. Guiding and educating students on the importance of teamwork in providing healthcare
..services
10. Collaborating with local and international academic and healthcare institutions in student
training, scientific research, and other academic activities



Specific objectives

Mastering Comprehensive Health Assessment: Enabling students to conduct thorough physical examinations, gather patient histories, and identify patients' health needs

- Developing Evidence-Based Nursing Plans: Training students to design and implement personalized care plans grounded in current scientific evidence (Evidence-Based Practice)
- Achieving Excellence in Critical Clinical Skills: Equipping students with high-level competence in handling emergencies, intensive care, and health crisis management within hospital settings
- Developing Professional Communication Skills: Preparing students to communicate effectively and clearly with patients, their families, and multidisciplinary medical team members to ensure patient safety

Utilizing nursing technology: Enabling students to use digital health systems, electronic patient records, and advanced medical simulation equipment

- Applying infection control and care quality standards: Training students to strictly adhere to occupational safety protocols and minimize infection transmission within healthcare facilities
- Nursing care management: Preparing students to lead small nursing teams, delegate tasks and efficiently manage resources within medical departments
- Implementing health education: Enabling students to design awareness programs for patients and the community regarding chronic diseases, prevention, and healthy lifestyles

Program Accreditation

Not found any accreditation program

External Influences

'Ministry of Higher Education and Scientific Research - University of Hilla - Deans
.Committee for the Faculty of Nursing-Iraq

Faculty members



Faculty members

Instructor's name	Scientific title	Specialization		Special requirements/skills (if any)	Faculty preparation	
		Public	private		Angel	lecturer
Prof. Dr. Hassan Alwan Bayi	Experienced Professor	Community Medicine	Community Medicine		√	☐
Prof. Dr. Karim Hussein Rashid	Professor Doctor	Life Sciences	Specific Anatomy and Physiology		√	☐
Assistant Prof. Dr. Huda Shawky Mahmoud	Assistant Professor	Nursing Sciences	PhD in Pediatric Nursing		√	☐
Dr. Samia Farouk Mahmoud	Assistant Professor	Nursing Sciences	PhD in Community Health Nursing		√	☐
Dr. Mayada Omar Abdul Wahab	lecturer	Nursing Sciences	PhD in Critical Care Nursing		√	☐



Faculty members					
Mr. Salem Amer Yousef	Assistant lecturer	Nursing Sciences	MSc in Child Health Nursing	√	☐
Mr. Mohammed Mohi Sahar	Assistant lecturer	Nursing Sciences	MSc in Community Health Nursing	√	☐
Mr. Jamil Ali Kadhim	Assistant lecturer	Nursing Sciences	MSc in Adult Nursing	√	☐
Prof. Dr. Hayam Khalis Al-Masoudi	Professor	Microbiology	PhD in Medical Parasitology	☐	√
Dr. Maysam Ali Amin	Lecturer	Pharmacy	Pharmacology and Therapeutics	☐	√
Assistant Prof. Dr. Mohammed Ali Abbas Ajzan	Assistant Professor	Pathology	Hematology	☐	√
Assistant Prof. Dr. Ali Ahmed Kadhim Taher	Assistant Professor	Nursing Sciences	PhD in Psychiatric and Mental Health Nursing	☐	√



Faculty members					
Dr. Zaid Abdullah Hussein	Lecturer	Nursing Sciences	MSc in Community Health Nursing	☐	✓
Dr. Amna Abdul Hassan Jabr	Lecturer	Nursing Sciences	PhD in Adult Nursing	☐	✓
Mr. Hassanein Yahya Shamran	Assistant lecturer	Nursing Sciences	MSc in Adult Nursing	☐	✓
Mr. Suad Abdul Hussein Makhlaif	Assistant lecturer	Nursing Sciences	MSc in Maternal Health Nursing	☐	✓

Level	Semester	No.	Module Code	Module Name of English	اسم المادة الدراسية	ECTS	Module Type
UGI	One	1	NUR1101	Fundamentals of Nursing(1)	اساسيات التمريض (1)	12	C
		2	NUR1102	Biochemistry	الكيمياء الحياتية	6	B
		3	NUR1103	Anatomy and Physiology for Nurses (1)	التشريح والفسلجة للممرضين (1)	6	B
		4	NUR1104	Medical Terminology	المصطلحات الطبية	3	S
		5	ENG 1105	Democracy and Human Rights	ديموقراطية وحقوق الانسان	3	S
						30	
					اسم المادة الدراسية		

Group (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	Anatomy and Physiology for Nurses		Module Delivery
Module Type	Basic		☒ Theory
Module Code	NUR1103		☒ Lecture
ECTS Credits	6		☐ Tutorial
SWL (hr/sem)	150		☒ Practical
			☐ Seminar
Module Level	1	Semester of Delivery	1
Administering Department	Basic science	College	Nursing College
Module Leader	Prof. Dr.Karim Hamid Rashid	e-mail	
Module Leader's Acad. Title		Module Leader's Qualification	phD.
Module Tutor	/	e-mail	/
Peer Reviewer Name	Name	e-mail	/
Assistant Professor			
Scientific Committee Approval Date	05/10/2025	Version Number	1

Relation with other Modules العلاقة مع المواد الدراسية الأخرى			
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	



Week 10	Chemistry of Enzymes Definition of Enzymes, Substrate. Hole Enzyme, Coenzyme unit of Enzyme and Zymogene. Inhibition of Enzyme
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 Classification the liver Function test. Uses of Various testes collecting to evaluate the liver dysfunction.
Week 14	Renal function test Function of Kidney. 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: - Lehninger Principles of Biochemistry – David L. Nelson & Michael M. Cox - Biochemistry – Jeremy M. Berg, John L. Tymoczko, Lubert Stryer	Yes
Recommended Texts		No
Websites		

مخطط الدرجات Grading Scheme			
Group	Grade	التقدير Marks (%)	Definition
	A - Excellent	متياز 90 - 100	Outstanding Performance
	B - Very Good	جيد جدا 80 - 89	Above average with some errors
	C - Good	جيد 70 - 79	Sound work with notable errors



Assessment Type	Activity	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5, 10	LO #1, 2, 4
	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)		

(Weekly Theory Syllabus) المنهج النظري الاسبوعي

	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. -Glycogenesis -Glycogenolysis -Glycolysis
Week 4	Metabolic disorder of carbohydrate metabolism. -Diabetes mellitus.
Week 5	Chemistry of Lipids Definition Fats, oil, Waxes, Fatty acids. Classification. -Simple lipids -Compound lipids. -Derived lipids.
Week 6	Steroids -Sterols -Cholesterol. -Bile acids
Week 7	Lipids metabolism. Fats Oxidation. Metabolic disorder of lipids metabolism. Ketosis
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.



Module Leader's Acad. Title		Module Leader's Qualification	
Module Tutor		e-mail	
Peer Reviewer Name	/	e-mail	/
Scientific Committee Approval Date	05/10/2025	Version Number	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	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.
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Module Learning Outcomes مخرجات التعلم للمادة الدراسية	After successfully completing the course, the students will be able to: 1. Define nutrients, properties, and classification. 2. Illustrate biochemical changes of nutrients and its metabolic pathway in human body. 3. Realize some important body constituents and their chemical changes in the laboratory. 4. Differentiate the biochemical functions of different human organs in normal and abnormal conditions. 5. Understand human biochemical reactions in normal situations and in case of diseases. 6. Use laboratory methods for monitoring biochemical reactions in biological samples. 7. Handle the laboratory equipment properly.
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Indicative Contents المحتويات الإرشادية	Guide students to understand the importance of carbohydrates, proteins, and amino acids in human physiology. 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.
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Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	Lectures, discussions, Demonstrations and Lab. work
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الحمل الدراسي للطالب Student Workload (SWL)

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	75	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	5
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	50	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	3.3
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	125		

تقييم المادة الدراسية Module Evaluation



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

Learning and Teaching Resources مصادر التعلم والتدريس

	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		No
Websites	No	

Grading Scheme مخطط الدرجات

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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

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	Biochemistry		Module Delivery
Module Type	Basic		☒ Theory
Module Code	NUR1102		☒ Lecture
ECTS Credits	5		☒ Lab
SWL (hr/sem)	125		☐ Tutorial
			☐ Practical
			☒ Seminar
Module Level	1	Semester of Delivery	1
Administering Department	Basic science	College	Nursing College
Module Leader	Dr.Shimaa Mohamed Kasm	e-mail	



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Student Workload (SWL) الحمل الدراسي للطالب

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	150	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	10
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	200	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	13.3
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	350		

Module Evaluation تقييم المادة الدراسية

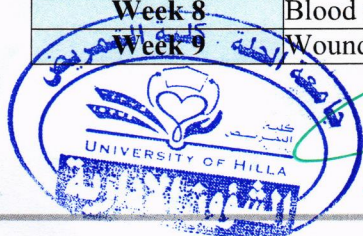
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5, 10	LO #1, 2, 3, 9
	Assignments	2	10% (10)	2, 12	LO #4, 6, 7
	Projects / Lab.	1	10% (10)	Continuous	LO #5, 8, 9, 10, 11
	Report	1	10% (10)	13	LO #10, 11, 12
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO #1-6
	Final Exam	2 hr	50% (50)	16	LO #1-12
Total assessment			100% (100 Marks)		

(Weekly Theory Syllabus) المنهج الاسبوعي النظري

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

(Weekly Syllabus for Lab.) المنهج الاسبوعي للمختبر

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



Module Aims أهداف المادة الدراسية	This course aims to: 1. Provide students with foundational knowledge of essential nursing concepts, including infection control, safety, vital signs, medication administration, wound care, and the nursing process. 2. Develop students' practical competence in performing fundamental nursing procedures in a simulated laboratory setting. 3. Integrate theoretical understanding with hands-on skills to ensure safe, effective, and evidence-based nursing care. 4. Promote professional responsibility, ethical practice, and effective communication in both theoretical learning and clinical skill application. 5. Prepare students for clinical placement by enhancing confidence, critical thinking, and reflective practice.
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Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Upon Completion of this course the student will be able to: 1. Perform proper hand hygiene and apply aseptic techniques to prevent infection transmission. 2. Demonstrate correct use of isolation precautions and personal protective equipment (PPE). 3. Accurately measure, record, and interpret vital signs, including body temperature, pulse, respiration, and blood pressure. 4. Safely administer medications via intradermal, subcutaneous, intramuscular, 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.
Indicative Contents المحتويات الإرشادية	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 5. Wound care, healing process, and therapeutic applications (hot and cold) 6. Basic nursing interventions: oxygen therapy, enema, urinary catheterization, and nasogastric tube insertion 7. Nursing process, documentation, and patient admission, transfer, and discharge

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

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



Module Description Form

نموذج وصف المادة الدراسية

Module Information معلومات المادة الدراسية			
Module Title	Fundamentals of Nursing 1		Module Delivery
Module Type	Core		☒ Theory
Module Code	NUR1101		☒ Lecture
ECTS Credits	14		☒ Lab
SWL (hr/sem)	350		☐ Tutorial
			☐ Practical
			☒ Seminar
Module Level	1	Semester of Delivery	1
Administering Department	Fundamentals of Nursing	College	Nursing College
Module Leader	Mr. Hasnain Yehia Shamran	e-mail	
Module Leader's Acad. Title		Module Leader's Qualification	
Module Tutor	/	e-mail	/
Peer Reviewer Name	/	e-mail	/
Scientific Committee Approval Date	05/10/2025	Version Number	1.0

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

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية



المرحلة الأولى

UGI



4. Learning and Support Resources

- **Self-Learning:** Reading specialized scientific journals.
- **Training Courses:** Workshops offered by the University's Leadership Development Center.
- **Mentoring:** Benefiting from the experience of senior colleagues in the department.

Monitoring and Evaluation Mechanism

- A portfolio is maintained in which the member documents the certificates and workshops they have attended.
- The plan is reviewed periodically (semi-annually) with the department head to ensure progress.

Acceptance criteria 1-4

1-4

1. The overall average for central admission, which is within the established limits and according to the directives of the Ministry of Higher Education and Scientific Research.
2. Personal interviews with applicants to record any speech, behavioral, or personality defects.



3. College readiness for academic accreditation.

Personal development planning 1-4

1-4

1. Current Situation Analysis (SWOT Analysis)

- **Strengths:** (e.g., excellent clinical experience in intensive care, fluency in English).
- **Areas for Improvement:** (e.g., weakness in statistical analysis skills for research, need to learn smart simulation techniques).

2. Setting SMART Goals

- **Academic Goal:** "To complete a training course in Problem-Based Learning (PBL) strategies by the end of the first semester."
- **Research Goal:** "To publish at least one research paper in a Scopus-indexed journal during the current academic year."
- **Clinical Goal:** "To renew the Advanced Life Support (ACLS) certification to ensure the effectiveness of clinical training."

3. Targeted Development Areas

The plan is typically divided into four axes:

- **Educational Development:** Mastering the design of online tests and the management of virtual classrooms.

Professional Development: Attending scientific conferences to stay up-to-date with the latest patient care protocols.

- **Leadership Development:** Participating in administrative committees (such as the Quality Committee or the Scheduling Committee) to gain management skills.

- **Technical Development:** Learning to use statistical software.



- **Curriculum design and quality competencies:** Training in formulating learning outcomes according to academic accreditation standards.
- **Assessment techniques:** Developing skills in creating clinical tests (such as OSCEs) and formulating critical thinking questions (scenario-based MCQs).

2. Clinical & Technical Development

To ensure that the professor remains connected to the practical reality in hospitals:

- **High-fidelity simulation training:** Mastering the operation and programming of high-fidelity simulators for managing critical care scenarios.

Courses in the latest protocols for intensive care, emergency medicine, or community nursing.

- Encouraging members to obtain international professional certifications.

3. Research Development

To enhance the college's scientific standing:

- **Scientific publishing skills:** Workshops on academic writing and publishing in high-impact journals (Q1, Q2).
- **Statistical analysis:** Training on biostatistics software (such as SPSS or R) for analyzing health research data.
- **Research ethics:** Adherence to standards for treating patients as research subjects and obtaining consent.
- **Mentoring and Leadership**
- **Mentoring Programs:** Connecting new faculty members with experienced professors to transfer academic and administrative expertise.
- **Academic Leadership Skills:** Preparing department heads and program coordinators to effectively manage teams and administrative processes.

Expected Professional Development Outcomes:

1. Improved student learning outcomes and satisfaction with the educational process.
2. Increased number of research papers published under the college's name.



provides constructive feedback.

- **Educational Development Workshops**
- **Training on modern teaching strategies** (such as Problem-Based Learning (PBL) and simulation).
- **Developing skills in test construction** (methods for formulating clinical multiple-choice questions) and analyzing student results.
- **Research Support**
- Encouraging new faculty members to join research groups within the college.
- **Providing workshops** on publishing in international journals (Scopus/Web of Science) and securing research funding.
- **Periodic Development Evaluation**
- Using student evaluation questionnaires for faculty members as a developmental, not punitive, tool.
- **Developing an Individual Development Plan** for each faculty member based on their training needs.



Professional development of faculty members

This development is divided into three main axes:

1. Pedagogical Development

Focuses on enhancing the member's capabilities as an "educator," not just as a "specialized nurse":

- Modern teaching strategies: Workshops on problem-based learning (PBL) and team-based learning (TBL).



- Demonstration

5. Clinical Assessments (in the hospital)

- Portfolio
- Direct Observation
- Nursing Care Plan

6. Affective Assessments (of values and behavior)

- Peer Evaluation
- Reflective Journals

Professional development

Orienting new faculty members

- Academic Orientation Program

- **Introduction to Regulations:** Explanation of the vision and mission, and clarification of the program's learning outcomes.
- **Quality Training:** Workshops on drafting course descriptions and course reports according to academic accreditation standards.
- **E-Learning Systems:** Training on using platforms for uploading lectures and administering exams.
- **Clinical Orientation**
- **Healthcare Facility Tour:** Introducing new members to teaching hospitals, infection control protocols, and policies for interacting with students in the field.
- **Skills Update:** Refresher courses in the Skills Lab to ensure consistency in teaching practical skills to students.
- **Mentorship Program**

Peer Observation: New faculty members attend lectures given by senior faculty members, and then the mentor attends a lecture given by the new faculty member and



- Group Discussions

2- Practical Strategies (for Labs and Simulations)

- Clinical Simulation
- Demonstrations: The instructor explains a skill (such as catheter insertion), and the student then re-enacts it under supervision.
- Role-Playing

3- Field Strategies (in Hospitals)

- Bedside Teaching
- Post-Conference Nursing
- Reflective Learning

4- Digital Learning Strategies

- Blended Learning: Combining e-learning with practical laboratory applications.
- Collaborative Learning (Group Classes)
- Publishing lectures on the college or department website for all faculty members and all course materials
- Using projectors and audio equipment
- Writing research papers and reports in English
- Speaking English in class and during class participation
- Conducting research to achieve the Sustainable Development Goals
- Webinars

Evaluation methods

1. Monthly and term exams
2. Final written exams
3. **Cognitive assessments (of knowledge and reasoning)**

Written Exams: These include multiple-choice questions (MCQs) based on clinical cases to assess decision-making ability.

- Quizzes

- Scientific Assignments and Reports

4. Skills Assessments (Practical Performance)

- OSCE (Objective Structured Clinical Examination)

- Checklists



- Practice: Adheres to the dress code, punctuality, and appropriate professional communication with the multidisciplinary medical team..

It is measured by paper tests, but rather through clinical observation records (Clinical Evaluation Tools) or self-reflection during field training.

General and transferable skills (other skills related to employability and personal development)

- D1 (Communication): Active listening and explaining complex medical terminology in simple, clear language to patients, families, and healthcare teams.
- D2 (Critical Thinking): Rapid clinical assessment and data analysis to make high-stakes, time-sensitive decisions under pressure.
- D3 (Time Management): Prioritizing tasks, managing a multi-patient caseload simultaneously, and staying organized during busy shifts.
- D4 (Teamwork): Collaborating seamlessly across multidisciplinary healthcare networks to ensure holistic and continuous patient care.
- D5 (Emotional Intelligence): Showing empathy, defusing tense situations, and managing personal stress during difficult patient interactions.

D6 (Leadership): Delegating tasks safely to assistive personnel, guiding newer peers, and managing shifting care priorities on the floor.

Teaching and learning strategies

➤ 1-Theoretical:

- Lecture
- Dialogue and Discussion
- Problem-Based Learning (PBL)
- Brainstorming



equitable care that meets quality standards.

19.

omission of facts.

.4Altruism and Compassion

- Outcome: Places the patient's needs and well-being above personal interest, showing empathy for their suffering.
- Practice: Responds promptly to the patient's call for help and treats them with kindness and patience in their moments of vulnerability.

17.Autonomy and Justice

- Outcome: Supports the patient's right to make informed health decisions and distributes care and time equitably among all patients.
- Practice: Acts as a patient advocate for the rights of patients who are unable to articulate their needs.

18.Professional Excellence

- Outcome: Embraces a lifelong learning mindset and a commitment to continuous professional growth to stay abreast of best practices.
- Practice: Accepts feedback from colleagues and supervisors and strives to improve performance.

7.Discipline and Work Ethics

- Outcome: Adheres to professional standards of conduct (appearance, punctuality, communication) that reflect the dignity of the profession.



Values :

Learning outcomes	Statement of learning outcomes
Upon successful completion of the academic program, the graduate will be able to: V1: Practice nursing in accordance with ethical and professional principles V2: Demonstrate a full commitment to responsibility and accountability for all professional decisions and actions taken within the context of healthcare. V3: To provide nursing care that respects the human dignity, privacy, and cultural and religious diversity of patients and their families without discrimination. V4: To uphold the values of integrity and honesty in handling medical records, research data, and communicating with the multidisciplinary medical team. V5: To act as an advocate for patients' rights and needs, ensuring they receive safe and	.1 Commitment to Responsibility and Accountability • Outcome: The graduate demonstrates a full commitment to legal and ethical responsibility for all nursing decisions and actions taken. • Practice: Acknowledges professional errors immediately upon their occurrence and takes corrective measures to ensure patient safety. .2 Respect for Human Dignity and Diversity • Outcome: Provides nursing care that respects the patient's privacy, dignity, and cultural and religious values without discrimination (based on race, religion, or gender). • Practice: Maintains patient privacy during procedures and prevents the disclosure of personal information .3 Professional Integrity • Outcome: Practices the profession with honesty and integrity in dealings with patients, colleagues, and medical records. • Practice: Accurate and objective documentation in medical records without falsification or

psychological and physical needs..

D2 .Collaboration with the Medical Team: Working effectively as a member of the multidisciplinary healthcare team and participating in group clinical decision-making.

Ethical and Legal Practice

•**D3Adherence to Professional Ethics: Practicing nursing in accordance with ethical principles (such as fairness, independence, and do no harm) and local legal regulations.**

D4 Patient Advocacy: Protecting patients' rights and privacy, and acting as an advocate for their health and legal needs•

Leadership and Professional Development

15. D5Clinical Leadership: Demonstrate leadership skills in managing patient cases and guiding the nursing support team.

16. D6 Commit to professional development and stay up-to-date with evidence-based practices to ensure the best possible care



changing health status.

6. **P4:** Understande basic sciences such as anatomy, physiology, biochemistry, and pharmacology.

7. **P5:**Develope research and academic publishing skills to keep pace with advancements in healthcare

8. **Soft Skills (Interpersonal and Communication Skills):**

9. **P6: Communicate Effectively** with patients and their families, and the ability to accurately convey medical reports to physicians.

• **Clinical Post-conference**

5. **Seminars and Case Presentations**

6. **Self-assessment and peer assessment**

• **Portfolio**

Statement of learning outcomes::



➤ P8:conduct a physical examination of the patient, gather medical history, and accurately monitor vital signs to detect any sudden deterioration in condition.

➤ **p9:mplemente of infection Control Standards.**

10. **P1:Applying the Nursing Process**

11. **P2:Mastering Clinical Motor Skills**

12. **P3:Strict adherence to sterilization and hygiene standards to ensure patient safety .**

13. **P4:Use of Health Technologies: Utilizing medical technology and health information systems to improve the quality of care and accurately document patient data.**

Communication and Teamwork

14. **D1Therapeutic Communication:** Establishing professional and trusting relationships with patients and their families, and using active listening skills to meet their



health policies governing the profession.

A3: To understand scientific research methodologies and biostatistics, and how to use research findings to improve the quality of healthcare.

A4: To be familiar with local and international quality standards, infection control principles, and patient safety protocols within healthcare facilities.

7. Report Writing and Mini-Research Papers

8. Case Studies

(P) Skills:

Learning outcomes	Methods for assessing thinking skills
1. Clinical Skills: 2. P1:Able to accurately measure vital signs (blood pressure, temperature, pulse) and diagnose initial symptoms. 3. P2:Apply Nursing Procedures: Such as administering injections, initiating IV fluids, wound care, and dressing changes.. 4. Cognitive and Scientific Skills 5. P3:Make informed clinical decisions based on the patient's	1. Written Assessment • Scenario-based multiple-choice questions (MCQs) • Case Studies 2. Concept Mapping 3. Clinical Assessment • Operating Stations Test (OSCE) • Nursing Care Plan • Reflective Journals 4. Interactive Assessment



30-5-2000



2	Choose an item.	-	lectures	2	Democracy and Human Rights	HUMR107	First stage Second term
			lectures				
8	clinical	12	lectures	4	Fundamentals of Nursing (2)	NUR108	
4	application	2	lectures	3	Physiology for Nurses	PHY109	
1	Choose an item.	-	lectures	1	English Language (2)	ENG110	
2	Choose an item.	-	lectures	2	Medical Terminology	TER111	
1	application	2	lectures	-	Computer Skills (2)	COS112	
2	Choose an item.	-	lectures	2	Arabic Language (1)	ARB113	
					Fundamentals of Nursing (2)		

Expected learning outcomes of the program

Knowledge:

learning outcomes

A1: To demonstrate the principles and theories in the life sciences (anatomy, physiology, and pathology) and the humanities and social sciences relevant to nursing practice.

A2: To understand ethical standards, patients' legal rights, and national and international

Methods for assessing knowledge and understanding

1. Written Exams
 - o Objective Exams
 - o Short-Answer Questions
2. Oral Exams
3. Presentations
4. Concept Maps
5. Online Exams
6. Periodic Quizzes



Faculty members

Semester	No.	Module Code	Module Name of English		ECTS	Module Type
Two	1	NUR1201	Fundamentals of Nursing(2)	اساسيات التمريض (2)	12	C
	2	NUR1202	Anatomy and Physiology for Nurses (2)	التشريح والفسلجة للممرضين (2)	6	B
	3	NUR1203	Code of Ethics	اخلاقيات مهنة التمريض	4	C
	4	COS1204	Computer Science(1)	علم الحاسوب (1)	3	S
	5	ENG1210	Arabic Language	اللغة العربية (1)	2	S
	6	NUR1211	elective (course) = السيطرة على العدوى	المادة الاختيارية 1	3	s
					30	

Nursing College Academic Program 2025- 2026

Credits	Credits hours				course name	Course code	Academic Stage
	Practical teaching method	Clinical	Theory teaching method	Theory			
7	application	6	lectures	4	Fundamentals of Nursing (1)	NUR101	First Stage
4	application	2	lectures	3	Biochemistry	CHM102	
4	application	2	lectures	3	Anatomy for Nurses	ANT104	
2	Choose an item.	-	lectures	2	Nursing Ethics	ETH105	
1	Choose an item	-	lectures	1	English Language (1)	ENG103	
1	Choose an item	-	lectures	1	Computer Skills (1)	COS106	

الدرجات مخطط Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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

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.



تقييم المادة الدراسية Module Evaluation

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

الأسبوعي النظري المنهج (Weekly Theory Syllabus)

Weeks	Material Covered
Week 1	- Introduction to the Arabic Language
Week 2	- Surah Al-Fatiha (Exegesis and Grammatical Analysis)
Week 3	- The Poet Badr Shakir al-Sayyab
Week 4	- *Hamzat al-Wasl* and *Hamzat al-Qat*
Week 5	- Punctuation Marks
Week 6	- Parts of Speech
Week 7	- *Al-Mubtada'* and *Al-Khabar* (Subject and Predicate) / *Kana* and its Sisters
Week 8	- *Inna* and *Ka'anna*
Week 9	- Numbers
Week 10	- Scientific Miracles in Surah Al-Kahf
Week 11	- The Poet Al-Jawahiri
Week 12	- Open *Ta* (*Ta Maftuha*) and Closed *Ta* (*Ta Marbuta*)
Week 13	- Novelist Inaam Kachachi
Week 14	- Morphological Balance (*Al-Mizan al-Sarfi*)
Week 15	- End of Course – Final Exam

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	القرآن الكريم . بهاء الدين عبد الله بن عقيل الممذاني، شر ابن عقيل على ألفية ابن مالك، ط: محمد محيي الدين عبد الحميد، ج4، المكتبة العصرية، بيروت، 2007.	Yes
Recommended Texts	تاريخ الادب العربي، حنا الفاخوري، الطبعة العشرون، منشورات المكتبة البولسية، بيروت، 2008.	No
Websites	https://www.twinkl.com/blog/arabic-grammar	



following ideas, and comprehension. 6. Developing vocabulary and linguistic structures and enabling the student to use them in different situations.

Indicative Contents

المحتويات الإرشادية

1. Academic integrity is required in all aspects of the student's relationship with the university.
2. Adherence to the policies outlined in this syllabus.
3. Completion and submission of all requirements by the specified dates and times. Failure to do so without prior permission will result in a 5% deduction of points for each day of delay.
4. Attendance at all classes and other scheduled requirements. No points will be awarded for attendance; however, absences may affect the student's ability to obtain the information necessary to successfully complete the course.

التعليم التعلم استراتيجيات Learning and Teaching Strategies

Strategies

1. Weekly lectures and classroom discussions.
2. Displaying the scientific lecture on an electronic screen.
3. Focusing on principles and detailed explanations using the classroom whiteboard.

Student Workload (SWL) للطلاب الدراسي الحمل

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	1.3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		



Module Leader's Acad. Title		Module Leader's Qualification	Ph.D.
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	05/10/2025	Version Number	1.0

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

Module Aims, Learning Outcomes and Indicative Contents أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Aims أهداف المادة الدراسية	1. Appreciating the eloquence of the words of God Almighty and understanding their secrets and connotations. 2. Familiarizing oneself with Arab heritage and taking pride in it. 3. Cultivating and developing students' linguistic skills. 4. Broadening knowledge of grammar and literature, and enriching students' vocabulary.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	B- Course-Specific Skills Objectives 1. The course aims to develop the main language skills of college students through the following: 2. Developing reading, writing, and speaking skills in English 3. Equipping students with an appropriate level of grammatical and functional rules and spelling conventions. 4. Mastering silent and oral reading skills to improve linguistic comprehension. 5. Developing active listening skills and related cognitive skills such as attention,



التدريس والتعلم مصادر Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Computer Basics and Office Applications (Computer Fundamentals part 3) 1. الخضر علي الخضر " اساسيات الحاسوب " 2016	غير متوفر
Recommended Texts	No	
Websites	No	

الدرجات مخطط Grading Scheme				
Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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

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	Arabic language 1		Module Delivery	
Module Type	Support		☒ Theory ☒ Lecture ☒ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	ARA1205			
ECTS Credits	2			
SWL (hr/sem)	50			
Module Level	1	Semester of Delivery		2
Administering Department	Fandamental of Nursing	College	College of Nursing	
Module Leader	Dr. Saba Atiywi Elawy		e-mail	



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

(Weekly Practical. Syllabus) العملي الاسبوعي المنماج

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

Strategies	1- المحاضرات الاسبوعية والمناقشات الصفية في القاعات الدراسية. 2- التقارير الاسبوعية والشهرية والسمنارات المقدمة من الطلبة. 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.
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Student Workload (SWL) للطلاب الدراسي الحمل			
Structured SWL (h/sem)		Structured SWL (h/w)	
الحمل الدراسي المنتظم للطلاب خلال الفصل	30	الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem)		Unstructured SWL (h/w)	
الحمل الدراسي غير المنتظم للطلاب خلال الفصل	45	الحمل الدراسي غير المنتظم للطلاب أسبوعيا	3
Total SWL (h/sem)			75
الحمل الدراسي الكلي للطلاب خلال الفصل			

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

الأسبوعي النظري المنهج (Weekly Theory Syllabus)	
Weeks	Material Covered



Module Level	1	Semester of Delivery	2
Administering Department	Basic science	College	College of Nursing
Module Leader	Aws Yahya Abdulhadi	e-mail	aws.aljubawi@gmail.com
Module Leader's Acad. Title		Module Leader's Qualification	
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	05/10/2025	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

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims أهداف المادة الدراسية	1- المام الطالب بالقواعد الأساسية للتعامل مع الحاسوب وإدارته. 2- المام الطالب بالمعرفة التاريخية لنشوء الحاسوب والعلماء العاملين بهذا المجال. 3- تدريب الطالب وتنمية قدراته العلمية للاستفادة من الحاسوب الآلي 4- اكساب الطالب القدرات العقلية الابداعية 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 الاساسية لاستخدام الحاسوب 4- انشاء الملفات والمجلدات

Indicative Contents المحتويات الإرشادية	1. المدف العام تمكين الطالب من فهم المبادئ الأساسية للحوسبة، والكثساب الممارات العملية اللازمة للتعامل مع الحاسب بكفاءة في المجال الأكاديمي والمهني، وتطوير التفكير الحسابي (Computational Thinking) المشكلات لحل. 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.
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التعليم والتعلم استراتيجيات Learning and Teaching Strategies



	Text	Available in the Library?
Required Texts	1- Nath, Judi; Lindsley, Kelsey: A short course in medical terminology, Fourth edition, Philadelphia: Wolters Kluwer Health, 2019. 2- Barbara A. Gyls; Mary Ellen Wedding: Medical terminology systems : a body systems approach, Sixth edition, Philadelphia: F. A. Davis Company, 2009.	yes
Recommended Texts	No	
Websites	No	

Grading Scheme الدرجات مخطط

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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

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	Computer Science 1	Module Delivery
Module Type	Support	☒ Theory
Module Code	COM1204	☒ Lecture
ECTS Credits	3	☒ Lab
SWL (hr/sem)	75	☐ Tutorial
		☒ Practical
		☐ Seminar

Week 3	Introduction to Medical Terminology Word parts Prefixes Combining forms Suffixes
Week 4	Determining Meanings on the Basis of Word Parts Basic Medical Terms to Describe Diseases
Week 5	The Human Body in Health and Disease Overview of the Human Body in Health and Disease Vocabulary Related to the Human Body in Health and Disease
Week 6	First examination
Week 7	Body Systems and Related Organs General Medical Specialties Relating to Health and Disease.
Week 8	The Skeletal System Overview of Structures, Combining Forms, and Functions of the Skeletal System. Diagnostic and medical Procedures of the Skeletal System.
Week 9	The urinary System Overview of Structures, Combining Forms, and Functions of the urinary System. Diagnostic and medical Procedures of the urinary System. Vocabulary Related to the urinary System.
Week 10	The Blood 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 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 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.



Indicative Contents المحتويات الإرشادية	1. Providing students with the basics and additional topics related to thinking outcomes. 2. Directing questions to students and forming discussion groups during lectures to discuss the solution to a question that requires thinking and analysis. 3. Assigning students homework to solve questions that require self-explanation. 4. Assigning students to prepare reports related to the course. 5. Applying theoretical concepts to various physics problems.
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Student Workload (SWL) للطلاب الدراسي الحمل			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	45	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	75		

Module Evaluation تقييم المادة الدراسية					
Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	5% (5)	5, 10	LO #1, 2, 3
	Assignments	2	5% (5)	2, 12	LO # 4, 5
	Projects	0	0% (0)		
	Report	0	0% (0)		
Summative Assessment	Midterm Exam	2 hr	20% (20)	6,12	LO # 1-5
	Final Exam	2hr	70% (70)	15	All
Total assessment			100% (100 Marks)		

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 past, present and future



Module Aims

أهداف المادة الدراسية

A- Cognitive objectives

1. Explains the techniques of medical word-building using basic word elements.
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.
8. Avoid common grammatical errors for English sentences in medical chart writing
9. Practice skills of listening in English language effectively

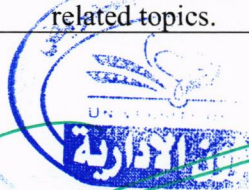
10. Practice skill of speaking in English language especially medical term related topics.
11. Communicate through oral discussions and dialogue in English language regarding medical and nursing term related topics efficiently.

Module Learning Outcomes

مخرجات التعلم للمادة الدراسية

B- The skill objectives of the course

1. 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.
2. General diagnostic and therapeutic terms are described and provide a solid foundation for specific terms addressed in the body system
3. Avoid common grammatical errors for English sentences
4. Practice skills of listening in English language effectively
5. Practice skill of speaking in English language especially medical term related topics.



Module Information معلومات المادة الدراسية			
Module Title	Medical Terminology		Module Delivery
Module Type	Core		☒ Theory
Module Code	NUR1203		☒ Lecture
ECTS Credits	3		☐ Lab
SWL (hr/sem)	75		☐ Tutorial
			☐ Practical
			☒ Seminar
Module Level	1	Semester of Delivery	2
Administering Department	Fundamental of nursing	College	Nursing college
Module Leader	Dr. Salim Amir Yosif	e-mail	salim_amer@hilla-unc.edu.iq
Module Leader's Acad. Title		Module Leader's Qualification	
Module Tutor	/	e-mail	/
Peer Reviewer Name	/	e-mail	/
Scientific Committee Approval Date	05/10/2025	Version Number	1.0
Relation with other Modules العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Program objectives:	



Lab11/ The Skeleton (Bones of the Pelvic Girdle and Bones of Lower limbs. Vitamin D test , Calcium Blood Test)
Lab 12/ The Joints (Joints Movement of the upper limb)
Lab 13/ The Joints (Joints of the lower Limbs)
Lab 14/ The Muscular system (Muscles of the face and neck,Muscles of the trunk,Muscles of the thorax,Muscles of the abdominal wall
Lab15/ The Muscular system (Muscles of the shoulder and upper limb Muscles of the hip and lower limb)

Learning and Teaching Resources والتدريس التعلم مصادر		
	Text	Available in the Library
Required Texts	Ross and Wilson .Anatomy Anatomy & Physiology I Health and Illness ".Thirteen Edition ed.2018.	Yes
Recommend d Texts	Frederic H.Martini,Willam C.Ober,M.D,Claire W.Garrison,R.NK.athleen Welch,M.D.and Ralph T.Huchinge 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.	No
Website	No	

Grading Scheme الدرجات مخطط				
Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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 (فقد 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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Total assessment	100% (100 Marks)		
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(Weekly Theory Syllabus) الأسبوعي النظري المنهج

Weeks	Material Covered
Week 1	Nervous System
Week 2	Central Nervous System
Week 3	The Anatomy and physiology of Nervous system (Peripheral Nervous System)
Week 4	The Endocrine System
Week 5	The Respiratory system part 1
Week 6	The Respiratory system part 2
Week 7	The Urinary system part 1
Week 8	The Urinary system part 2
Week 9	The Male Reproductive system
Week 10	The Female Reproductive System
Week 11	The Female Reproductive system part 2
Week 12	The Skeleton
Week 13	The Anatomy and physiology of the Articulations
Week 14	The Muscular system
Week 15	The Nervous System

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الأسبوعي للمختبر

Material Covered

Lab1/ The Nervous system (Nerve Supply of the Upper and Lower Limb)

Lab2/ The Nervous system (Nerve Supply of the Thoracic and abdominal region)

Lab3/ The Nervous system (The Cranial Nerves; Their names and Numbers and Electroencephalogram(EEG)

Lab4/ The endocrine system Methods for Estimation Hormones and Their Normal Levels

Lab5/ The Respiratory system The Organs of the Respiratory System ,Physiology of Respiration and Spirometer

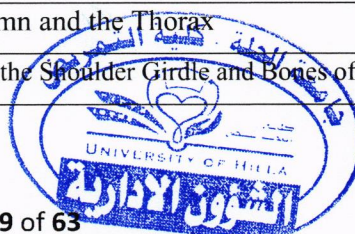
Lab6/ The Urinary system The Organs of the Urinary system ,Urine Analysis

Lab7/ The Female Reproductive system (The Internal and External Female Reproductive organs . And Laboratory Tests in Diagnosis of Female Fertility)

Lab8/ The Skeleton (Division of the Skeleton ,The Axial Skeleton, Bones of the Skull)

Lab9/ The Skeleton The Bones of the Vertebral Column and the Thorax

Lab10 / Skeleton (The Appendicular Skeleton ,The Bones of the Shoulder Girdle and Bones of the Upper limbs)



أ. د. هادي محمد

Co-requisites module	NUR 1203,, PAT3203 , PHA 2102, PHA 2202	Semester	L2, S1,S2 L3 S1
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Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Aims أهداف المادة الدراسية	To provide nursing students with a progressive and integrated understanding of human anatomy and physiology—starting from foundational biochemical and cellular principles and advancing through major body systems—in order to support clinical reasoning, safe nursing practice, and the effective application of physiological knowledge in patient care.
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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. Interpret vital signs and physiological data in clinical contexts.
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المحتويات الإرشادية	توجيه الأسئلة - تزويد الطلاب بالأساسيات والموضوعات الإضافية المتعلقة بمخرجات التفكير للطلاب وتشكيل مجموعات نقاشية أثناء المحاضرات لمناقشة حل السؤال الذي يتطلب التفكير والتحليل. إعطاء الطلاب واجبات منزلية لحل الأسئلة التي تتطلب تفسيرات ذاتية. تكليف الطلاب بإعداد التقارير المتعلقة بالمقرر وتطبيق المفاهيم النظرية والعملية للدرس.
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Learning and Teaching Strategies استراتيجيات التعلم والتعليم

Strategies	Lecture and discussion, demonstration and laboratory practice.
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Student Workload (SWL) الحمل الدراسي للطلاب

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	75	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	5
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	75	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	5
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية

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



Group (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

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Module Information					
معلومات المادة الدراسية					
Module Title	Anatomy and Physiology For Nurses (2)			Module Delivery	
Module Type	Basic			☒ Theory	
Module Code	NUR1202			☒ Lecture	
ECTS Credits	6			☐ Tutorial	
SWL (hr/sem)	150			☒ Practical	
				☐ Seminar	
Module Level	1	Semester of Delivery	1		
Administering Department	Basic science		College	Nursing College	
Module Leader	Prof. Dr Karim Hamid Rashid		e-mail		
Module Leader's Acad. Title	Professor		Module Leader's Qualification	pHD.	
Module Tutor	/		e-mail	/	
Peer Reviewer Name	Name		e-mail	E-mail	
Assistant Professor	Dr.Mohamed Abbas				
Assistant Professor					
Assistant Professor					
Lectueror					
Scientific Committee Approval Date	05/10/2025		Version Number	1	
Relation with other Modules العلاقة مع المواد الدراسية الأخرى					
Prerequisite module	None			Semester	



Week 14	Part VIII: Pain management: 1. The process of pain 2. Pain theories 3. Types of Pain Pain assessment Pain management
Week 15	Part X: Death and dying 1. Terminal illness and care 2. Stage of dying 3. Promoting acceptance Grieving.

(Weekly clinical. Syllabus) المنهج الاسبوعي السريري

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.
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).

Learning and Teaching Resources مصادر التعلم والتدريس

	Textbooks	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	No	
Websites	No	

Grading Scheme مخطط الدرجات

Group	Grade	التقدير	Marks (%)	Definition
Success	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors



م. م. محمد عبد الله

assessment	Clinical Practice	1	5 % (5)	Weekly	All LO
Summative assessment	Midterm Exam	2 hr	20% (20)	7	LO # 1-7
	Final Exam	2hr	60% (60)	16	All LO
Total assessment			100% (100 Marks)		

(Weekly Theory Syllabus) المنهج النظري الأسبوعي

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. Alteration in respiratory function
Week 5	Part III: Nutrition. 1. Human nutritional needs. 2. Nutritional standards. 3. Nutritional status assessment.
Week 6	Part III: Nutrition. 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.
Week 8	Part IV: Fluid and electrolyte. 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: Bowel Elimination: 1. Physiology of defecation. 2. Assessment of bowel elimination. 3. Common alterations in bowel. 4. Measures of promoting bowel elimination. 5. Ostomy care.



Indicative Contents المحتويات 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.
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استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies	- Deliver structured lectures that introduce key theoretical concepts and foundational knowledge. - Facilitate interactive discussions and questioning sessions during theoretical classes to enhance critical thinking and participation. - Provide supervised clinical training in educational hospitals (medical, surgical, emergency, and phlebotomy units), including direct patient discussions to integrate theory with practice. - Conduct hands-on practice of nursing procedures using mannequins and simulation equipment in the skills laboratory. - Incorporate viewing and analysis of educational videos demonstrating evidence-based nursing procedures. - Utilize multimedia presentations (e.g., PowerPoint, screen displays) and diverse electronic communication tools to support teaching and learning. - Integrate e-learning platforms and digital resources to extend learning beyond the classroom.
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الحمل الدراسي للطالب Student Workload (SWL)

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	240	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	16
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	160	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	10.7
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	400		

تقييم المادة الدراسية Module Evaluation

Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
Formative	Quizzes	2	10% (10)	Weekly	LO #1-3, 4-6
	Assignment	1	5% (5)	Week (5)	LO # 1,2,5,6,7 and 10



Module Aims أهداف المادة الدراسية	1. 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 مخرجات التعلم للمادة الدراسية	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 care. 5. Demonstrate essential nursing procedures relevant to fundamental patient care, 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.
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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
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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

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	Fundamental of Nursing II	Module Delivery
Module Type	Core	☒ Theory
Module Code	NUR1201	☒ Lecture
ECTS Credits	16	☐ Lab
SWL (hr/sem)	400	☐ Tutorial
		☒ Practical
		☐ Seminar
Module Level	1	Semester of Delivery
Administering Department	Fundamentals of Nursing	2
Module Leader	Hasnain Yahia Shamran	Colleg e Nursing College
Module Leader's Acad. Title		e-mail a
Module Tutor	/	Module Leader's Qualification
Peer Reviewer Name	/	e-mail /
Scientific Committee Approval Date	05/10/2025	Version Number
		1.0

العلاقة مع المواد الدراسية الأخرى Relation with other Modules

Prerequisite module	None	Semester	None
Co-requisites module	None	Semester	None

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	20	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	1.3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		

تقييم المادة الدراسية Module Evaluation

Assessment Type	Activity	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5, 10	LO #1, 2
	Assignments	2	10% (10)	2, 12	LO # 3, 4
	Projects	1	10% (10)	Continuou s	LO # 5, 6
	Report	1	10% (10)	13	LO # 7
Summative Assessment	Midterm Exam	2 hr	10% (10)	7	LO # 1-4
	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	Democracy and Human Rights Course Syllabus
Week 2	I. Democracy
Week 3	The concept of democracy: origins, advantages, and challenges.
Week 4	Democracy and its associated elements.
Week 5	Foundations of democracy in society:
Week 6	Social and political socialization.
Week 7	Political culture.
Week 8	Forms and types of democracy.
Week 9	Legal characterization of elections.
Week 10	II. Human Rights
Week 11	The concept of human rights.
Week 12	Characteristics of human rights.
Week 13	Classifications of human rights.
Week 14	Overview of key human rights:
Week 15	The right to life.

Learning and Teaching Resources التعلم والتدريس

Text	Available in the Library?
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	7. Cultivate a culture of dialogue, tolerance, and respect for differing opinions in interactions with others.
Indicative Contents المحتويات الإرشادية	Democracy is a system based on enabling political participation and equality among individuals; it rests on the principles of freedom, participation, the rule of law, and respect for human rights. Human rights, meanwhile, are the fundamental rights and freedoms enjoyed by every individual—encompassing civil, political, economic, social, and cultural rights—without discrimination. The relationship between democracy and human rights is one of complementarity: democratic practices contribute to strengthening the protection of human rights, while the protection of fundamental rights and freedoms serves as a vital element in supporting participation and democratic governance. The guidance content for students focuses on instilling values such as respect for differing opinions, pluralism, active citizenship, and equality before the law, while encouraging participation in dialogue and the peaceful resolution of conflicts, and promoting tolerance and coexistence while rejecting discrimination.
Learning and Teaching Strategies	
Strategies	1. Identifying key ideas and important information. 2. Retrieving prior knowledge and connecting it to the current lecture and linking ideas; additionally, summarizing the material accurately—that is, in a way that preserves its integrity by avoiding the omission of essential content while maintaining the material's overall structure.
Student Workload (SWL) للطلاب	



Module Aims, Learning Outcomes and Indicative Contents

Module Aims

أهداف المادة الدراسية

The course on Democracy and Human Rights aims to enhance students' awareness of fundamental democratic concepts and human rights principles—as enshrined in international charters and constitutions—and to foster values of active citizenship rooted in participation, dialogue, and tolerance. It also seeks to instill a culture of respect for human dignity and equality among all individuals, while bridging theoretical knowledge with practical reality through the analysis of contemporary issues and the study of international and local experiences. Furthermore, the course aims to develop students' critical thinking skills and enable them to discuss issues of freedom, justice, and human rights in a scientific and objective manner. This contributes to preparing citizens who are aware of their rights and duties, and capable of helping to build a democratic society that respects human rights and upholds the values of justice and equality.

Module Learning Outcomes

مخرجات التعلم للمادة الدراسية

1. Acquire comprehensive knowledge of the fundamental concepts of democracy and human rights, as well as their historical and intellectual evolution.
2. Familiarize oneself with key international conventions and national legislation related to democracy and human rights
3. Develop skills to analyze contemporary issues concerning democracy and human rights.
4. Apply critical thinking skills when discussing issues related to democracy and human rights, and propose practical solutions that contribute to strengthening democratic practices and protecting rights.
5. Demonstrate a commitment to the values of freedom, justice, and equality, and respect for human dignity.
6. Foster a spirit of active citizenship and positive community participation.



Recommended Texts	No	
Website	No	

مخطط الدرجات Grading Scheme

Group	Grade	التقدير	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	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 (فقد 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	Human Rights and Democracy		Module Delivery
Module Type	Support		☒ Theory
Module Code	RD1105		☒ Lecture
ECTS Credits	2		☐ Lab
SWL (hr/sem)	50		☐ Tutorial
			☐ Practical
			☐ Seminar
Module Level	1	Semester of Delivery	1
Administering Department	Basic science	College	
Module Leader		e-mail	
Module Leader's Acad. Title			
Module Tutor	/	e-mail	/
Peer Reviewer Name	/	e-mail	/
Scientific Committee Approval Date	5/10/2025	Version Number	1.0

Relation with other Modules العلاقة مع المواد الدراسية الأخرى

Prerequisite module	None	Semester	
Co-requisites module	None	Semester	



6. Use of virtual classrooms and digital educational platforms to support e-learning, provide supplementary educational resources, and enhance academic communication with students.

Student Workload (SWL) الحمل الدراسي للطالب

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	30	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	45	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	3
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	75		

Module Evaluation تقييم المادة الدراسية

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

(Weekly Theory Syllabus) المنهج النظري الاسبوعي

Weeks	Material Covered
Week 1	Nursing Ethics Course Syllabus
Week 2	Introduction to ethics.
Week 3	Nursing professional ethics.
Week 4	Nursing practice strategies.
Week 5	Nursing Code of Ethics.
Week 6	Ethical dilemmas in nursing practice.
Week 7	Informed patient consent.
Week 8	Patient Bill of Rights.
Week 9	Ethical issues in nursing.
Week 10	Ethical responsibilities of nurses.
Week 11	Bioethics issues.
Week 12	Nursing ethics in scientific research.
Week 13	Guidelines and conditions for conducting scientific research on human subjects.
Week 14	Organ transplantation.
Week 15	Artificial insemination: techniques and ethical issues.

Learning and Teaching Resources مصادر التعلم والتدريس

	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	No



	4. Conducting scientific research across various nursing fields to contribute to improving the quality of nursing services, advancing professional practice, and enhancing the quality of healthcare. ..
Indicative Contents المحتويات الإرشادية	To build a solid knowledge base in nursing ethics for the student and enable them to apply ethical principles and values in their professional practice, thereby ensuring the delivery of safe, high-quality healthcare and nursing care that respects human dignity and rights while adhering to relevant professional and legal standards.
Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	Teaching Methods and Assessment Strategies 1. Theoretical lectures incorporating discussion, dialogue, and brainstorming techniques to foster student interaction and active participation. 2. Daily quizzes to assess students' comprehension of the concepts and topics covered. 3. Preparation of academic reports to develop skills in scientific research, information gathering, analysis, and presentation. 4. Encouraging students to prepare course material in advance, thereby promoting self-directed learning and lecture readiness. 5. Mid-term examinations and feedback to measure academic achievement and identify students' strengths and areas for improvement.



	7. Understanding the role of cultural, religious, and social values in health and nursing ethics, and recognizing how the values of patients, their families, and the community influence ethical decisions and challenges related to healthcare. 8. Understanding the steps and models of ethical decision-making, enabling the student to analyze ethical problems and issues, identify available options, evaluate potential outcomes, and reach professional decisions based on relevant ethical principles and standards. 9. Understand the legal and ethical responsibilities of the nurse toward patients, colleagues, the healthcare institution, the profession, and society. 10. Recognize the concept of professional accountability and the consequences of violating ethical standards, laws, and regulations governing nursing practice.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Preparing qualified nursing personnel capable of delivering healthcare and nursing services efficiently and effectively within Ministry of Health institutions, and contributing to the provision of health services to the community. 2. Preparing nursing personnel qualified for teaching and training by recruiting outstanding students and equipping them with the necessary academic and professional qualifications to contribute to nursing education and training in educational and healthcare institutions. 3. Preparing specialized and competent nursing personnel who possess the knowledge and skills required to utilize Modern and advanced health and nursing technologies in the delivery of healthcare.



Relation with other Modules

Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents

Module Aims	1. Familiarize oneself with key ethical terms and concepts—such as ethics, professional ethics, values, and ethical principles (including autonomy, beneficence, non-maleficence, justice, fidelity, and confidentiality). 2. Distinguish between ethical guidelines and the laws and policies that govern and regulate nursing practice. 3. Identify the major ethical theories influencing healthcare and nursing practice, and understand their role in analyzing ethical issues and situations.
	4. To become familiar with professional nursing codes of ethics—specifically the ICN Code of Ethics for Nurses and relevant ethical principles issued by professional associations and regulatory bodies in Iraq—and to understand the importance of these codes as a guide for sound professional nursing practice. 5. To become familiar with common ethical issues in healthcare and nursing practice, such as informed consent, privacy and confidentiality, end-of-life care, palliative care, issues regarding euthanasia (within scientific and legal contexts), the allocation of health resources, and scientific research involving human subjects. 6. Understanding the ethical dimensions of nursing issues and situations, and their impact on the patient, the nurse, and the healthcare system.



	. 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.	
Websites		

مخطط الدرجات Grading Scheme

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معلومات المادة الدراسية Module Information

Module Title	Nursing Code of Ethics		Module Delivery
Module Type	Support		☒ Theory
Module Code	NUR1104		☒ Lecture
ECTS Credits	3		☐ Tutorial
SWL (hr/sem)	75		☐ Practical
			☐ Seminar
Module Level	1	Semester of Delivery	1
Administering Department	Fundamentals of Nursing	College	
Module Leader	م.م محمد محي سهر	الايميل	mohammed_mohi@hilla-unc.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	Phd
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	7/10/2025	Version Number	1.0



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

(Weekly Syllabus for Lab.) المنهاج الاسبوعي للمختبر

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	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.	No



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

استراتيجيات التعلم والتعليم Learning and Teaching Strategies

Strategies	Lecture and discussion, demonstration and laboratory practice.
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الحمل الدراسي للطالب Student Workload (SWL)

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	75	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب اسبوعيا	5
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	75	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب اسبوعيا	5
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	150		

تقييم المادة الدراسية Module Evaluation

Assessment Type	Activity	Time/Number	Weight (Marks)	Weekly Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (20)	5, 10	LO #1, 2
	Assignments	2	10% (10)	2, 12	LO # 3, 4
	Report	1	10% (10)	13	LO # 5
Summative assessment	Midterm Exam	2 hr	10% (10)	7	LO # 1-3
	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

