

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



Academic program
And
Course Description Guide

2025

Academic Program Description Form

University Name: Tikrit University

Faculty/Institute: College of Nursing

Scientific Department: Basic Sciences Department

Academic or Professional Program Name: Bachelor in Nursing Sciences

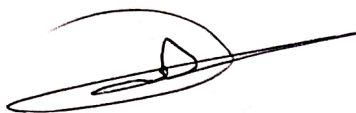
Final Certificate Name: Bachelor in Nursing Sciences

Academic System: Semesters

Description Preparation Date: 22/12/2024

File Completion Date: 22/12/2024

Signature:



Head of Department Name: Dr.

Huda Dhamin Abduljabbar

Date: 22/12/2024

Signature:



Scientific Associate Name: Assist

Prof. Dr. Sura Saad Abdulazeez

Date: 22/12/2024

The file is checked by:

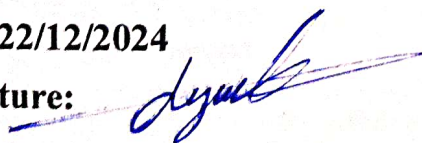
Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Ayat Munaf Hameed:

Date: 22/12/2024

Signature:



1. Program Vision

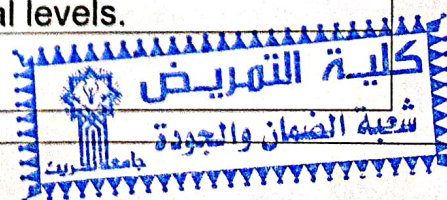
Tikrit University is a leading educational institution that aims to provide distinguished educational and research programs in the field of nursing. It is also to become a global leader in nursing education and scientific research at the College of Nursing at Tikrit University, and to promote innovation and excellence in health care, and contribute to shaping the future of health care at global and local levels.

2. Program Mission

The College of Nursing at Tikrit University is committed to providing advanced and comprehensive nursing education that focuses on developing students' practical and theoretical skills and enhancing ethical and professional values. It aims to prepare highly qualified graduates capable of effectively contributing to improve the quality of health care and confronting global and local health challenges through innovative educational programs, strategic partnerships and applied research

3. Program Objectives

- Launching master's and doctoral programs in nursing with a focus on innovation and scientific research to meet the growing need for specialized nursing leadership.
- Expanding the scope of partnerships with global and local healthcare institutions to provide more diverse and enriching practical training opportunities for students.
- Strengthening its position as a leading center for scientific research in the field of nursing with a focus on urgent health issues such as disease prevention and healthcare technology.
- Integrating modern technology into all aspects of the educational process to prepare graduates capable of working efficiently in the rapidly changing health care environment.
- Increase community awareness and engagement through health education programs and participation in public health initiatives.
- Improving the health care system at the local and global levels.



4. Program Accreditation

Non

5. Other external influences

Non

6 Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements	Arabic Language	2		Mandatory
	English Language	2		Mandatory
	Computer	1		Mandatory
	Democracy	2		Mandatory
	Human Rights	2		Mandatory
College Requirements	Nursing Fundamentals 1	6		Mandatory
	Medical Terminology	2		Mandatory
	Anatomy	4		Mandatory
	Medical Microbiology 1	3		Mandatory
	Biochemistry	4		Mandatory
	Nursing Fundamentals 2	7		Mandatory
	Physiology for Nurses	3		Mandatory

	Nursing Ethics	2		Mandatory
	Adult Nursing 1	6		Mandatory
	Medical Microbiology 2	3		Mandatory
	Pharmacology for Nurses 1	3		Mandatory
	Health Assessment	3		Mandatory
	Adult Nursing 1	6		Mandatory
	Pharmacology for Nurses 2	2		Mandatory
	Pathophysiology for Nurses	3		Mandatory
	Maternal and neonate Nursing	8		Mandatory
	Pediatrics Nursing	8		Mandatory
	Human growth and development	4		Mandatory
	Nutrition and Diet Therapy	2		Mandatory
	Health Sociology	6		Mandatory
	Biostatics	2		Mandatory
	Research Methodology	2		Mandatory
	Health Promotion	2		Mandatory
	Community Health Nursing	6		Mandatory

	Psychiatries and Mental Health Nursing	6		Mandatory
	Nursing Management and Leadership	3		Mandatory
	Professional Perspectives and Issues in Nursing	2		Mandatory
	Epidemiology	2		Mandatory
	Critical Care Nursing	6		Mandatory
	Graduation Research Project	2		Mandatory

Department Requirements				
Summer Training	Second Stage	First week: Training in Cardiology Unit		Mandatory
		Second week: Training in Urology Unit		Mandatory
		Third week: Training in General Surgery Unit		Mandatory
		Fourth week: Training in Trauma Unit		Mandatory
	Third Stage	First week: Training in Premature Unit		Mandatory
		Second week: Training in Pediatrics Surgery Unit		Mandatory
		Third week: Training in Gynecology Unit		Mandatory
Other				

This can include notes whether the course is basic or optional.

7. Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical
First	NUR101	FUNDAMENTALS OF NURSING 1	4	6
	ETH102	NURSING ETHICS	2	-
	ENG103	ENGLISH LANGUAGE 1	2	-
	DEM104	DEMOCRACY	2	-
	NUR105	FUNDAMENTALS OF NURSING 2	4	12
	TER106	MEDICAL TERMINOLOGY	2	-
	ENG107	ENGLISH LANGUAGE 2	2	-
	ARB108	ARABIC LANGUAGE 1	2	-
SECOND	NUR201	ADULT NURSING 1	4	12

	HAS202	HEALTH ASSESMENT	2	2
	PHR203	PHARMACOLOGY FOR NURSES 1	2	-
		CRIMES OF BAATH REGIME IN IRAQ	2	-
	NUR205	ADULT NURSING 2	4	12
	PHR206	PHARMACOLOGY FOR NURSES 2	2	-
	ARB207	ARABIC LANGUAGE 2	2	-
	NUR	SUMMER TRAINING		30 DAYS
THIRD	NUR301	MATERNAL AND NEONATE NURSING	3	12+2
	RSM302	RESEARCH METHODOLOGY	2	-
	HOS303	HEALTH SOCIOLOGY	2	-
	HUM304	HUMAN RIGHTS	1	-
	NUT305	NUTRITION AND DIET THERAPY	2	-
	NUR306	PEDIATRICS NURSING	3	12+2
	BST307	BIOSTATICS	2	-
	PHR308	HUMAN GROWTH AND DEVELOPMENT	3	6
	DEM309	DEMOCRACY	1	-
	ENG310	ENGLISH LANGUAGE 3	1	2
FOURTH	NUR401	COMMUNITY HEALTH NURSING	3	12
	NUR402	NURSING MANAGEMENT AND LEADERSHIP	2	3
	NUR403	PROFESSIONAL PERSPECTIVES AND ISSUES IN NURSING	2	-
	NUR404	GRADUATION RESEARCH PROJECT	-	3
	HPR405	HEALTH PROMOTION	2	-
	EPID406	EPIDMIOLOGY	2	-
	ARB407	ARABIC LANGUAGE1	1	-

NUR408	PSYCHIATRICS AND MENTAL HEALTH NURSING	3	12
NUR409	CRITICAL CARE NURSING	2	12
NUR410	HEALTH PSYCHOLOGY FOR NURSES	2	-
NUR411	GRADUATION RESEARCH PROJECT	-	3
ARB412	ARABIC LANGUAGE 2	1	-
ENG413	ENGLISH LANGUAGE 4	1	2

8. Expected learning outcomes of the program

Knowledge

1- The student's ability to understand, remember, and present information	- Giving lectures
2- Providing basic theoretical and practical information related to clinical medical sciences	- Uploading lectures on the college website
3- Enabling students to obtain knowledge through modern software applications	- Educational movies
4- Developing the linguistic aspect through familiarity with the most important medical terminology and proficiency in the English language.	- Projectors and digital cameras
	- Using educational models
	- Training courses and workshops
	- Applied clinical education
	- Student groups

Skills

1 - Promoting professional ethics and dealing with patients among graduates	- Developing teaching curricula in coordination with the Committee of Deans of Nursing Faculties in Iraq
2 - Students acquire laboratory diagnostic skills and knowledge of some important analyzes in the field of nursing	- Developing teaching curricula by the college that are similar to the work environment
3 - Promoting the principle of continuous, lifelong learning in order to continue developing the profession.	- Training students with experiences that simulate reality
	- Holding discussion groups to focus on self-development and time management skills

Ethics

Review the constitution and codes of conduct for the nursing profession

Knowledge of the most important legal matters in practicing the profession

9. Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10. Evaluation methods

- Theoretical exams
- Laboratory practical experiments
- Daily exams
- Reports and seminars
- Final exams

11. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirement s/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Prof. Abduljabbar Jamil Mahdi	Medicine	Anatomy	Non		*	
Assist. Prof. Sura Saad Abdulazeez	Biology	Physiology			*	
Assist. Prof. Methaq Bayat Abid	History				*	
Inst. Dr. Huda Dhamin Abduljabbar	Biology	Microbiology			*	
Assist. Inst. Bilal Amir	Administration and Economics				*	
Assist. Inst. Ghufraan Ayad Ahmed	Biology	Microbiology			*	
Assist. Inst. Ayat Manaf Hameed	Biology	Environment and Pollution			*	
Assist. Inst. Mahmoud Hassan Mahmoud	Biology	Biotechnology			*	
Assist. Inst. Abdullah Mousa Kadhim	Biology	Microbiology			*	
Assist. Inst. Haitham Mijbil	Chemistry	Biochemistry			*	
Assist. Inst. Reemi Marwan Mohammed	Chemistry	Biochemistry			*	
Assist. Inst. Omeed Akbar Ali	Chemistry	Biochemistry			*	
Assist. Prof. Marwa Sami Hussein	English Language	Linguistics			*	
Assist. Inst. Mohanad Ahmed Jasim	English Language	Linguistics			*	
Assist. Inst. Hassan Ali Mutlak	Arabic Language				*	
Assist Inst. Hakam Mohammed Muslih	Arabic Language				*	
Inst. Imad Numan	Pharmacology	Pharmacology			*	
Inst. Othman Awad	Administration and Economics	Accounting			*	
Assist Inst. Nadhir Jameel fayadh	Administration and Economics				*	
Assist Inst. Alaa Mohamed hassan	Politics				*	

Assist Inst. Noor mokhlis hamid	Biology	Tissues			*	
Assist Inst. Saif mohammed fanar		Veterinary medicine	anatomy		*	
Inst dr. noor talal ali	biology	parasitology			*	
Assist Inst. Hanan ayob yass					*	

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full—time, and part—time faculty at

the institution and department level.

Professional development of faculty members

Conduct workshops and future plans to develop the academic and professional aspects of faculty members and develop their professional capabilities by keeping pace with the development plans in modern institutions, and then evaluate the results of education as to whether modern methods are effective or not, and if they are not effective, they must be replaced or developed.

12. Acceptance Criterion

- Central Admissions (Ministry of Higher Education and Scientific Research) for Morning Studies.
- Distinguished personals channel Admissions.
- Two – year Institution Graduates Admissions.

13. The most important sources of information about the program

- Methodical books.
- Scientific Iraqi, Arabic and International Journals.
- Internet resources.

14. Program Development Plan

- Working to give the student confidence that he is able to contribute effectively to the development of his community

- Enables students to develop teamwork skills
- Enables students for continuous self-development beyond graduation
- Using advanced educational methods.
- Follow up on the latest developments in the field of nursing training.
- Working in educational groups, which contributes to the exchange of ideas and visions.

Program Skills Outline

Required program Learning outcomes

Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
First	Ant104	Anatomy	Basic	*	*	*	*	*	*	*		*	*	*	*
	PHY108	Physiology	BASIC	*	*	*	*	*	*	*		*	*	*	*
	CHEM102	Biochemistry	BASIC	*	*	*	*	*	*	*		*	*	*	*
	TER110	Medical Terminology	Basic	*								*			
	ENG103	English Language	Basic	*	*			*	*			*	*		
Second	MBN204	Microbiology	Basic	*	*	*	*	*	*	*		*	*	*	*
	PHR202	Pharmacology	Basic	*				*	*			*	*		
	ARB112	Arabic Language	Basic												
	NUT305	Nutrition	Basic	*				*				*			
Third	RSM302	Research Methodology	Basic	*								*	*		
	BST307	Biostatistics	Basic	*								*			
	DEM309	Democracy	Basic	*	*							*	*		
	HPN410	Psychology for nurses	Basic	*				*				*			
Fourth	EDP406	Epidemiology	Basic	*	*	*			*			*	*	*	*

● Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

1. Course Name:					
English Language					
2. Course Code:					
First Semester: ENG 103, Second Semester: ENG 109					
3. Semester / Year:					
Semester					
4. Description Preparation Date:					
1-11-2024					
5. Available Attendance Forms:					
Students attending in person					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 hours for the two semesters.					
7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Prof. Marwa Sami Hussein					
Email: Marwa.sami@tu.edu.iq					
8. Course Objectives					
Course Objectives			<input type="checkbox"/> To learn how to read and write English. <input type="checkbox"/> To learn medical terms in English. <input type="checkbox"/> To be able to communicate with doctors.		
9. Teaching and Learning Strategies					
Strategy	1-Attract the students' attention to connect what they learn with reality. 2-Brain storming 3-Notes				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or Subject Name	Learning Method	Evaluation Method
1-2	2	-Nursing in the UK. -The nursing profession -Profile of a student nurse	The hospital team	Reading and explaining	Questions, discussion And exercises

		-Present simple vs. present continuous			
3-4	2	-Directions -The Porter's Office -Wheelchairs -Prepositions of place and movement	In and around the hospital	Reading and explaining	Questions, discussion And exercises
5-6	2	-A patient record -Bad handwriting -Patient Summary -Past simple vs. Past continuous	Hospital Admissions	Reading and explaining	Questions, discussion And exercises
7	1	First semester exam (first month)			
8-9	2	-Instructions -A surprise passenger -Emergency help line -Information poster -First Aid	-Accidents and Emergencies	Reading and explaining	Questions, discussion And exercises
10-11	2	-Pain chart and pain relief -Pain report -Making comparisons -Describing Pain	-Pain	Reading and explaining	Questions, discussion And exercises

12-13	2	-helpline nurse -night coughing -mystery syndromes -Question forms	Symptoms	Reading and explaining	Questions, discussion And exercises
14	1	First semester exam (second month)			
15	1	Review			
		Final Exam for the First Semester			
Mid-Year Holiday					
16-17	2	-The effect of aging -Alzheimer’s disease -A care home assessing a patient -old age and the brain -will	Caring for Elderly	Reading and explaining	Questions, discussion And exercises

18-19	2	-Vitamins and minerals -A diabetic patient -should/ should not	Nutrition and Obesity	Reading and explaining	Questions, discussion And exercises
20-21	2	-The heart -blood types -blood pattern analysis -Zero and first conditional	Blood	Reading and explaining	Questions, discussion And exercises
22	1	Second Semester Exam (First Month)			
23	1	Selective Paragraphs from Reading Bank			
24	1	-The body after death -report of a death -preparing the body for relatives -death certificate -expressing possibility	Death and Dying	Reading and explaining	Questions, discussion And exercises
25	1	-a hygiene report -a hygiene inspection -notice -talking about obligation	-Hygiene	Reading and explaining	Questions, discussion And exercises

26	1	-mental health nurse -famous people suffer from mental illness -Schizophrenia -present perfect	-Mental health Nursing	Reading and explaining	Questions, discussion And exercises
27	1	-taking readings -a coma patient -vital signs -The passive	Monitoring the patient	Reading and explaining	Questions, discussion And exercises
28	1	-Dosages -Drugs which have changed history -patient medication -be going to vs present continuous for future	Medication	Reading and explaining	Questions, discussion And exercises
29	1	Second Semester Exam (Second Month)			
30	1	-Mind and Body therapies -medicinal plants -wild treatment -two healers -giving reasons -types of therapy	Alternative treatment	Reading and explaining	Questions, discussion And exercises
Final Exam for the Second Semester					

11. Course Evaluation	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports.....etc	
12. Learning and Teaching Resources	
Required Textbooks (Curricular books, if any)	<i>Nursing 1</i> By: Tony Grice
Main references (sources)	<i>Nursing Today</i> By: Janice Rider Ellis, Celia Love Hartley <i>The Student Nurse Handbook</i> By: Bethann Siviter
Recommended books and references (scientific journals, reports...)	Journals of Colleges of Nursing
Electronic References, Websites	https://www.practicalclinicalskills.com/

Course form Description

1-Course Name:	
Microbiology for nurses	
2- Course code	
MBN206	
3-Semester/Year	
Semester	
4- Description preparation Date	
2024/11/2	
5- Available Attendance Date:	
Lectures and laboratories	
6-Number of Credit Hours (Total) / Number of Units (Total)	
Hours/ 3 units	
7-Course administrator's name (mention all, if more than one name)	
<p>Name and Email:</p> <p>Associate professor. Huda Damen Abd Al-Jabar</p> <p>Assistant professor. Noor Talal Ali</p> <p>Assistant lecturer: Ghufraan Ayad Ahmed</p> <p>Assistant lecturer: Ayat Munaf Hameed / ayat.munaf.h@tu.edu.iq</p> <p>Assistant lecturer: Abdullah Musa Khadum</p>	
8- Course objectives	
Course objectives	<ul style="list-style-type: none"> -Introduction to microbiology -Teaching the student practical and theoretical skills in microbiology and parasitology -Identify the types of organisms directly related to human health

			-Identify the types of laboratory equipment for microbiology		
9- Teaching and learning strategies					
Strategy			-Brainstorming strategy -Group work or cooperative learning strategy		
10- Course structures					
Week	Hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites	Medical parasitology	Lectures -Writing on the board -Electronic whiteboard -Slides -Practical training in hospital	Daily, monthly and final exams
2	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites	Classification of protozoa	Lectures -Writing on the board -Electronic whiteboard -Slides -Practical training in hospital	Daily, monthly and final exams
3	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and	Subphylum: Mastigophora	Lectures -Writing on the board -Electronic whiteboard -Slides	Daily, monthly and final exams

		life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites		-Practical training in hospital	
4	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites	Apicomplexa	Lectures -Writing on the board -Electronic whiteboard -Slides -Practical training in hospital	Daily, monthly and final exams
5	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites	Helminthology	Lectures -Writing on the board -Electronic whiteboard -Slides -Practical training in hospital	Daily, monthly and final exams
6	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites	Nematodes	Lectures -Writing on the board -Electronic whiteboard -Slides -Practical training in hospital	Daily, monthly and final exams
7	3 hour	Learn about concepts in parasitology. How the parasite enters the human body. And methods of diagnosing the parasite. In addition to methods of preventing parasites. The method of reproduction and	Classification of helminths	Lectures -Writing on the board -Electronic whiteboard -Slides	Daily, monthly and final exams

		life cycle of the parasite, and giving appropriate treatment. How to prevent and control the spread of parasites		-Practical training in hospital	
--	--	--	--	---------------------------------	--

11- Course Evolution

Distribution of the grade out of 100 according to the tasks assigned to the student, .such as daily preparation, daily, oral, monthly, written exams, reports, etc

12- Learning and teaching Resources

Required textbooks	Practical and theoretical microbiology book Research Gate by D.Ameer Kh
Main Refrences	
Recommended books and references	Scientific journals, periodicals and research in the field
Electronic references websites	Internet sites (Google and Google Scholar) and social media in the field

Course Description Form

1. Course Name:	
Arabic	
2. Course Code:	
ARB 112	
3. Semester / Year:	
Annual semester	
4. Description Preparation Date:	
2024/10/15	
5. Available Attendance Forms:	
Is mandatory	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 hours /11 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Assistant teacher: Hakam Mohammad Musleh Email: Hakam.m.krash@tu.edu.iq	
8. Course Objectives	
Course Objectives	<input type="checkbox"/> ncreasing students' awareness of the importance of their language - Arabic - And an explanation of its merit and the extent of its pride among languages.Enhancing expressive energy free of linguistic, spelling and grammatical errors; This is done by enriching students with eloquent words, structures, and linguistic methods, and training students on correct pronunciation and good expression with clear vocal tones
9. Teaching and Learning Strategies	
Strategy	1 - The method of delivering the lecture mixed with relevant explanatory methods Modern technology and the use of the blackboard. 2- The method of dialogue and mutual discussion, and encouraging interactionBy raising motivation and offering rewards. 3- Homework Assigning students to prepare topics fromThe core of the

	course or searching for answers to questions asked during the lesson 4- Rapid oral tests, surprise daily written tests, and quarterly tests
--	--

10. Course Structure

Week	Hou	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Introducing students to the importance of the Arabic language and pride in it	Introduction to the Arabic language	Paper, electronic, and video lectures via electronic classes	Oral questions, daily and semester tests, the amount of participation in the lesson, and lesson preparation
2	2	Know how to pronounce hamza	The hamza, its types and rulings, is the hamza of connection and separation	=	=
3	2	Knowing the terms of the middle and late hamza and how to write it on letters	Middle and late hamza	=	=
4	2	How to differentiate between open and bound ta's and write them	The tied and open ta'	=	=
5	2	Knowing the correct pronunciation of ḍād and ḍā' and writing them orthographically	Dhaad and Dhaa	=	=

6	2	Familiarize the student with the importance of numbering and where it is used	Punctuation marks are common linguistic errors	=	=
7	2	Increasing students' awareness of its concept and grammatical status	The direct object and the absolute object	=	=
8	2	Increasing students awareness of its concept and grammatical status''	The object for its sake, the object in it, and the object with it	=	=
9	2	Knowing the specificity of number and countable numbers and their status with masculine and feminine	Numerical and limited	=	=
10	2	Knowing the grammatical status of the uncle and his friend	The situation and the owner of the situation	=	=
11	2	Knowing the types of discrimination and its grammatical status	Discrimination	=	=

11.Cors Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily

preparation, daily oral, monthly, or written exams, reports **etc**

final exam 70% & monthly exam 30%

12 Learning and Teaching Resources

Required textbook (curricular books if any)	General Arabic is required for non-specialized departments
Main references (sources)	Explanation of Ibn Aqeel, clear grammar
Recommended books and references (scientific Journals reports)	How to master grammar, learn spelling from letter to letter Y
Electronic References, websites	Comprehensive Library, Al-Ustad Magazine

Course Description Form

1. Course Name:	
Democracy	
2. Course Code:	
HUMR304	
3. Semester / Year:	
The first course/ The first	
4. Description Preparation Date:	
2024/11/3	
5. Available Attendance Forms:	
My presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
15 hours/ One unit	
7. Course administrator's name (mention all, if more than one name)	
Name: Alaa mohammed hassan Name: Methaq bayat abd Name: Nather jameel fayadh	
8. Course Objectives	
Course Objectives	<input type="checkbox"/> taerif altalabät'bialdiymuqratiat wamaenaa aldiymuqtia <input type="checkbox"/> altaearuf ealaa altatawur altaarikhii lildiymuqratiat mundh nashatiha watatawuriha altaarikhii eabr aleusr walduwal alati tutabiquha wahal hi mutbaqat tatbiqan fieliana am shakliatan <input type="checkbox"/> altaearuf ealaa arkan warakayiz aldiymuqratiat wakayfiat mumarasatiha walshurut alwajib tawafuruha likay yakun alnizam dimuqratiiana
9. Teaching and Learning Strategies	

Strategy		almuhadarat alnazariat dakhil alqaeat aldirasiat tarah asiilat aedad taqarir likuli mufradat min mufradt almada			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	1	Maerifat mafhum aldiymuqratiat wayn nashat aldiymuqratiat wakayf tatawarat eabr aleusur altaarikhia	Democracy its concept origins and development	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questios
2	1	Maerifat aniwae aldiymuqratiat wamaerifat kuli wahidat minha madha taeni wamaerifat kuli nawe minha ay min alduwal tutabiquha	Types of democracy	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questios
3	1	Maerifat alshurut arkan alwajib tawafuruha dimuqratiyana walarkan alati yastanid ealayha walmumayizat alati yatamayaz biha ean ghayrih min alanzima	Conditions pillars and features of the democratic system	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questios
4	1	Knowing Shura What it means in Islam the sources of Shura and how governance occurs through it knowing democracy the	The difference between democracy and Shura	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn	Assignments are oral test asking short questios

		source of governance through it and the differences between both Shura and democracy		aliastadh waltaalib	
5	1	Knowing human rights and what rights a person has	Democracy and human rights	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions
6	1	Knowing the meaning of the constitution the relationship between democracy and the constitution and types of constitutions	The relationship between the constitution and democracy	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions
7	1	Knowing what an election is its characteristics the standards and indicators of fair elections and the importance of elections	Democracy and elections	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions
8	1	Knowing who the pressure groups are the factors that make this group influential the goals of the pressure groups and the elements that make up this group	Democracy and pressure groups	Muhadarat nazariat wamunaqasha t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions

9	1	Knowing the importance of democracy for the individual and society	The importance of democracy in society	Muhadarat nazariat wamunaqashat t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions
10	1	Knowing the pros and cons of any democratic system along with the applications of democracy in Arab countries and explaining the reason for its weakness	Evaluation of the democratic system	Muhadarat nazariat wamunaqashat t jamaeiat watafaeul bayn altarafyn aliastadh waltaalib	Assignments are oral test asking short questions

Course Description Form

Course Name:1.	
Physiology for Nurses	
Course Code:2.	
PHY 108	
Semester / Year:3.	
Semester	
Description Preparation Date:4.	
2024/11/1	
5. Available Attendance Forms:	
Recording the student's attendance in theoretical lectures and practical laboratories in person and in a mandatory manner	
6. Number of Credit Hours (Total) / Number of Units (Total)	
(3) hours per week for theoretical material and (2) for practical material - for a period of 15 weeks (total 75 hours)	
Number of units = 4	
7. Course administrator's name (mention all, if more than one name)	
Name: assistant Prof. Dr. Sura saad Suras.abdulazeez@tu.edu.i	
.....	
8. Course Objectives	
Course Objectives	<p>1- To have extensive knowledge of the structure and functions of human organs.</p> <p>2- Understand the functional principles, anatomical structures, biochemistry and genetic characteristics of human organs, organs and secretions such as enzymes, hormones and other body fluids</p> <p>3- Learn how to use the microscope and the processes of preparing microscopic slides to conduct laboratory tests in addition to various diagnostic tests such as diagnosing blood types and distinguishing white blood cells from red blood cells, as well as using the ECG device for the heart muscle and knowing the functions of each of its halls.</p> <p>4- Explain how to use laboratory devices and tools for the practical physiology subject and the purpose of their use and for which test they are used</p> <p>5-</p>

9. Teaching and Learning Strategies					
Strategy		<ul style="list-style-type: none"> - The method of giving lectures, discussion groups, asking questions during the theoretical material, presenting seminars by students, and presenting a topic or assignment within the subject's specialization. - Watching scientific films - Using writing on the board, displaying on the screen, and PowerPoint slides 			

course structure .10					
Evaluation method	Learning methods	Unit name	Learning outcomes	hours	Week
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	<ul style="list-style-type: none"> • Introduction to Physiology • Physiology of Body fluids(water) and electrolyte 	Introduction to the body fluids, Definitions, Composition of body fluids, types of body fluids, Electrolytes of the body fluids Movement of, body) Hydrostatic 1fluids) osmotic pressure, 2pressure Regulation of Water Output Disorders of water imbalance	3	1
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of Digestive System	Composition and Functions of Salivary Secretion Swallowing, Gastric Secretion, Digestion and their Regulation Secretion, Digestion and Absorption in Small Intestine, Secretion, Digestion and Absorption in Large Intestinal, Function of Liver, Pancreas and Gallbladder , Movement of Digestive Material Control of Digestive Functions	3	2
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of Muscular System	Study the general function of the Muscles ,their types and functions of different parts of these organs, contraction of skeletal muscles, sliding theory and its steps, action potential and ions fluxes , muscular performance, muscle tone ,source of energy stored in muscles, hormones and muscle	3	3

Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of Respiratory System	Pulmonary Ventilation , Respiratory Performance and Lung Volume , Gas Exchange at Respiratory Membrane , Blood Gases , Gases Transport Control of Respiration	3	4
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of Nervous System- Part I The Central Nervous System (CNS) The Peripheral Nervous System (PNS)	Introduction, General Properties of Excitable Tissues, Functional Features of Sensory End Organs, Synaptic Transmission in the Central Nervous System, Synaptic Potentials, Development of the Brain	3	5
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of The Cardiovascular System Part I	Study the functional properties of the heart ,action potential of the cardiac muscle, conductivity and conducting system, rhythmicity, cardiac pacemaker, heart rate, factor effecting heart rate, cardiac cycle, heart sound, electrocardiogram	3	6
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of The Cardiovascular System Part II	Study the General function of the Blood Vessels, hemodynamic, factor effecting of blood flow types of blood flow, types of blood pressure, regulation of blood pressure, Regulation of blood pressure. 1. Neuronal 2-Hormonal	10	7
Theoretical exam, practical exam,		Physiology of The Urinary System	Study the general function of the urinary system, the blood and nerve supply of the kidney, the function of the kidney, urine formation,	10	8

classroom activities			glomerular filtration, tubular reabsorption and secretion, the hormones that influence selective reabsorption, control of blood pressure. micturition		
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Blood physiology	Blood composition, Plasma , makeup, Red Blood Cells Functions, White Blood Cells Functions, Platelets, Hemostasis (Coagulation or Clotting), ABO Group System, .Surface Antigens, .Inheritance, Compatibility in Blood/Plasma Transfusions, Hemolytic Disease of the Newborn	3	8+9
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of The lymphatic system	Lymph flow in the lymphatic vessels, lymph flow in the lymph nodes, function of lymph nodes, function of spleen and thymus, Specific and nonspecific mechanisms Cellular immunity and humeral immunity	3	10
	Whiteboard, lectures, e-lectures.	Physiology of Endocrine System	The hormones of the pituitary glands function, Control of pituitary secretion by the hypothalamus, thyroid glands function, Control of thyroid hormone secretion mechanisms of hormones transportation, actions of hormones, Hormones and Stress	3	11
Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	hysiology of The Female Reproductive System	reproductive system , Ovaries ,Uterine tube , uterus , Vagina and mammary glands	3	12

Theoretical exam, practical exam, classroom activities	Whiteboard, lectures, e-lectures.	Physiology of The Male Reproductive System	Study the general function and 1 of male reproductive organs the testis, Epididymis, spermatic cord , urethra ,Penis and accessory sex glands	10	13+ 14
		Final exam		10	15

11- Course Evolution

- 1- Approving daily, monthly and quarterly tests.
- 2- Conducting short surprise exams.
- 3- Requesting periodic reports.

12- Learning and teaching Resources

Required textbooks	<ol style="list-style-type: none"> 1. Barrett KE, Barman SM, Boitano S, Brooks HL. Ganong's Review of Medical Physiology, 23rd ed. McGraw Hill, Boston, 2010. 2. Drake RL, Vogl W, Mitchell AWM. Gray's Anatomy for Students. Elsevier, Philadelphia, 2005. 3. Harvey RA and Champe PC. Pharmacology, 4th ed., Lippincott Williams and Wilkins Philadelphia, 2009
Main References	<ul style="list-style-type: none"> • 1. Barrett KE, Barman SM, Boitano S, Brooks HL. Ganong's Review of Medical Physiology, 23rd ed. McGraw Hill, Boston, 2010. • 2. Drake RL, Vogl W, Mitchell AWM. Gray's Anatomy for Students. Elsevier, Philadelphia, 2005. 3. Harvey RA and Champe PC. • Pharmacology, 4th ed., Lippincott Williams and Wilkins Philadelphia, 2009

Recommended books and references	Scientific journals, periodicals and research in the field
Electronic references websites	Internet sites (Google and Google Scholar) and social media in the field

Course Description Form

1. Course Name:	
Nursing anatomy	
2. Course Code:	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
Month 11/2024	
5. Available Attendance Forms:	
Lectures and laboratories are mandatory	
6. Number of Credit Hours (Total) / Number of Units (Total)	
75 hours / 4 units	
7. Course administrator's name (mention all, if more than one name)	
Name Prof. Dr. Abdul-Jabbar Jamil Al-Samarrai + assistant teacher Saif Muhammad : Email abduljabar.jameel@tu.edu.iq Assistant lecturer: noor mokhles	
8. Course Objectives	
Course Objectives	<input type="checkbox"/> The student acquires the basics of knowledge of theoretical anatomy. <input type="checkbox"/> The student acquires the basics of practical anatomy knowledge <input type="checkbox"/> Student acquisition. Clinical anatomy applications.
9. Teaching and Learning Strategies	

Strategy	1-Explaining the scientific material according to the objectives of the lecture 2-Use the method of discussion and asking questions among students 3- Linking scientific material to clinical application
-----------------	--

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	5	Understand the lecture	1-Introduction to anatomy 2- Anatomical terms	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
2	5	Understand the lecture	The skeleton	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
3	5	Understand the lecture	Muscular system	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
4	5	Understand the lecture	1- Joints of the body 2- Joints movement terminology	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
5	5	Understand the lecture	Cardiovascular part 1	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final

6		the first exam			
7	5	Understand the lecture	Cardiovascular part 2	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
8	5	Understand the lecture	GIT	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
9	5	Understand the lecture	UT	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
10	5	Understand the lecture	Upper respiratory tract	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final

11		Second exam			
12	5	Understand the lecture	Lower respiratory tract	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
13	5	Understand the lecture	Endocrine glands	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
14	5	Understand the lecture	Central nervous system part 1	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final
15	5	Understand the lecture	Central nervous system part 2	1-Electronic whiteboard 2- lecture 3- slides 4- a model	Daily and monthly exams And final

11. Course Evolution

Distribution is as follows: 20% theoretical grade 20% practical grade = 40% pursuit grade + 60% final = 100%

12. Learning and Teaching Resources

Required textbooks	1-Clinical anatomy for medical students (By Richard S. Snell) 2-Grants Atlas of anatomy (By AnneM.R.Agur & Arthur F .Dalley
Main References	1-Grays Anatomy for Students (By Richard L . Drake &A. Wayne Vogl) 2-Principales of Human Anatomy (By Gerard J. Tortora
Recommended books and References	ANATOMY CLINICAL ORIENTED Keith & Moore
Electronic References websites	Use Google anatomy sites

Course descriptive form

1. Course Name:	
Nursing ethics	
2. Course Code:	
ETH105	
3. Semester / Year:	
Second semester of 2025	
4. Description Preparation Date:	
2024\11\2	
5. Available Attendance Forms:	
Attendance within the college	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2hours\weekly \2 units	
7. Course administrator's name (mention all, if more than one name)	
Name: proff .dr abd alrahman jehad mansor Email: ajmansoor@tu.edu.iq	
8. Course Objectives	
Course Objectives	<div style="background-color: #e6f2ff; padding: 10px;"> 1. Course Objectives Preparing students with competence and skill in various nursing procedures to provide nursing services based on scientific and practical foundations. 2. Empowering students to self-develop and bridge the gap between theory and practice. Contributing to community service by organizing lectures and </div>

	seminars to raise the health awareness of community members.
--	--

9. Teaching and Learning Strategies	
Strategy	<p>Strategy</p> <p>Identify the necessary resources - Determine the time required for teaching</p>

10. Course Structure						
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method	
First	2	Review all terms in law, values, and ethics.		1. Interactive lectures using visual presentations.	1. Participation : Classroom Activities 10%	
Second	2					
	2					
	2	Ethical decision Making		2. Analytical exercises to break down terms into their component	2. Participation : Classroom Activities 10%	
Third	2					

Fourth	2	Ethical theory		3. Short tests and group activities to reinforce memorization and comprehension.	3. Mutual Discussion
	2	First theory exam			
	2			4. Interactive lectures using visual presentations.	4. Asking some attention-grabbing questions
Fifth	2	Ethical issues in Nursing		5. Short tests and group activities to reinforce memorization and comprehension.	5.
Sixth	2			6. Interactive lectures with using visual presentations.	Participation : Classroom Activities 10%
Seventh		Professional competence in Nursing		7. Analytical exercises to break down terms into their components.	6. Participation : Classroom Activities 10%
Eighth		Ethics models for administrative specializations			

Ninth				8. Short tests and group activities to reinforce memorization and comprehension	7. Asking some attention-grabbing questions
Tenth		Effects of contracting and administrative work Professional conduct and employment relations Second exam		9. Interactive lectures and the use of visual presentations	8 Asking some attention-grabbing questions 9 Participation : Classroom Activities 10%
11.Course Evaluation					
30% midterm grade and 70% final exam grade					

12.Learning and Teaching Resources	
Required textbooks (curricular books, any)	Fundamental of nursing
Main references (sources)	<p>1. Fundamentals of Nursing : The Art and Science of Nursing care, 7th ed.,2011, Lippincott</p> <p>2.White, L.; Duncan, G.; and Baumle, W.: Foundation of Nursing, 3rd ed., 2011, Australia: CENGAGE</p> <p>Pamela, L., et al. Taylor's Handbook of Clinical Nursing Skills, 2 nd ed., 2015, Wolters Kluwer Health Lippincott Williams & Wilkins</p> <p>Loeb, S., et al.: Nursing Procedures: Student Version, 2014, Pennsylvania: Springhouse Corporation</p>
Recommended books and references (scientific journals, reports...)	Fundamentals of Nursing : The Art and Science of Nursing care, 7th ed.,2011, Lippincott -•.
Electronic References, Websites	<p>2.White, L.; Duncan, G.; and Baumle, W.: Foundation of Nursing, 3rd ed., 2011, Australia: CENGAGE</p> <p>Pamela, L., et al. Taylor's Handbook of Clinical Nursing Skills, 2 nd ed., 2015, Wolters Kluwer Health Lippincott Williams & Wilkins</p> <p>Loeb, S., et al.: Nursing Procedures: Student Version, 2014, Pennsylvania: Springhouse Corporation</p>

Course Description Form

1. Course Name:	
Medical terms	
2. Course Code:	
TER110	
3. Semester / Year:	
First semester of 2025	
4. Description Preparation Date:	
2024/11/12	
5. Available Attendance Forms:	
Attendance within the college	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2hours\weekly \2 units	
7. Course administrator's name (mention all, if more than one name)	
Name: proff .dr abd alrahman jehad mansor Email: ajmansoor@tu.edu.iq	
8. Course Objectives	
Course Objectives	<ol style="list-style-type: none"> 1. The course aims to enable students to understand and analyze medical terminology used in healthcare fields 2. Learn linguistic structure (roots, prefixes, suffixes, compound words) 3. Apply this knowledge to accurately read medical records, diagnoses, and prescriptions.

9. Teaching and Learning Strategies					
Strategy					
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
First	2	1. Reading medical texts (records, reports)	1. Understand the components of a medical term: *roots* (e.g., cardio- for heart), *prefixes* (e.g., hyper- for increase), *suffixes* (e.g., -itis for inflammation).	1. Interactive lectures using visual presentations.	1. Participation : Classroom Activities 10%
	2				
	2				
	2				
Second	2	2. Analyzing medical terminology and diagnoses.	2. Rules for forming terms (plural, masculine,	2. Analytical exercises to break down terms into their component	2. Participation : Classroom Activities 10%
	2				
	2				
	2				
Third	2	3. Practicing	3. Short tests and group activities to reinforce	3. Mutual Discussion	
	2				
	2				
	2				
Fourth					

Fifth	2	the use of medical dictionaries	and feminine).	memorization and comprehension.	
	2	4. Develop self-research skills to understand new terms.	3. Digestive system terms (e.g., gastroenteritis).	4. Interactive lectures using visual presentations. 5. Short tests and group activities to reinforce memorization and comprehension.	4. Asking some attention-grabbing questions
Sixth	2	5. A midterm exam for the first month.	4. Respiratory system terms (e.g., pneumonia).	6. Interactive lectures with using visual presentations.	5. Participation : Classroom Activities 10%
	2	6. Common medical abbreviations: * - such as: CBC (complete blood count), BP	5. Cardiovascular system terms (e.g., myocardial infarction).	7. Analytical exercises to	6. Participation : Classroom Activities 10%
Seventh					

Eighth		(blood pressure), Rx (treatment).	6 Examination terms (e.g., MRI, Biopsy).	break down terms into their components.	
		7. Understand the terms used in medical records and communicate with the healthcare team.		8. Short tests and group activities to reinforce memorization and comprehension	7. Asking some attention-grabbing questions
Ninth					
		8. Analyze medical terminology and diagnoses.	7Disease terms (e.g., Diabetes mellitus, Hypertension).	9. Interactive lectures and the use of visual presentations	8 Asking some attention-grabbing questions
Tenth		9. Develop self-research skills to	.8 Urinary system terms		.9 Participation

		understand new terminology.	(e.g., renal failure).		: Classroom Activities 10%
		10. Second-month midterm exam.	.9Nervous system terms such as optic nerve		

11.Course Evaluation

30% midterm grade and 70% final exam grade

12.Learning and Teaching Resources

Required textbooks (curricular books, if any)	Fundamental of nursing
Main references (sources)	- Medical Terminology for Health Professionals 6th edition -Mosby's Medical Dictionary. Elsevier, Mosby/Saunders
Recommended books and references (scientific journals, reports...)	Quick & Easy Medical Terminology A Paperback edition by Peggy C. Leonard in English (2 Nov 2023)
Electronic References, Websites	http://www.studentconsult.com/ https://quizlet.com/759301/medicalterminology-350-flash-cards/

.....
.....
.....

Course Description Form

Computer Science subject/first stage/first 2024-2025

1. Course Name:	
Computer Science (1)	
Computer Science (2)	
2. Course Code:	
Computer Science (1) (COS 106)	
Computer Science (2) (COS 111)	
3. Semester / Year:	
The first and second semester of the academic year 2023-2024	
4. Description Preparation Date:	
2024/11/3	
5. Available Attendance Forms:	
Theoretical + practical	
6. Number of Credit Hours (Total) / Number of Units (Total)	
The first semester (2) theoretical hour each week, for a total of (30) hours in the course / number of units (1)	
The second semester: (2) practical hours in the laboratory each week, for a total of (30) hours in the course / number of units (1)	
7. Course administrator's name (mention all, if more than one name)	
Name: Assistant leacter: Hanan Ayob Yass	
Email: hananayass@tu.edu.iq	
Assistant leacter: Mahmood hasan Mahmood	
Assistant leacter: ahmed Rasheed	
Assistant leacter: bilal amer	
8. Course Objectives	
Course Objectives	<input type="checkbox"/> Introducing the student to the introduction to computer science. <input type="checkbox"/> Enabling the student to master computer applications. Teaching the student how to use computers, approved methods, and programs. <ul style="list-style-type: none"> • Providing the student with computer tools that will help him in his future work. • Teaching the student how to use computers in the medical field. • Teaching the student how to use computer programs. • Teaching the student how to deal with the operating system and install programs <input type="checkbox"/>
9. Teaching and Learning Strategies	

Strategy	<ul style="list-style-type: none"> • Lectures that encourage students and teach them ways to confront and solve problems. • Follow up on students' way of thinking, their ways of expression, and their speed of response.
-----------------	--

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 Sem 1	2	<ul style="list-style-type: none"> - Computer basics - Phases of the computer life cycle - The development of computer generations 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
2	2	<ul style="list-style-type: none"> - Electronic computer - Data and information - Features, fields, computer components 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
3	2	<ul style="list-style-type: none"> - Types of computers 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
4	2	<ul style="list-style-type: none"> - Computer's components - Physical parts - Software entity 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
5	2	<ul style="list-style-type: none"> - Computer numbering systems - Personal computer/platform, factors, advantages 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams

6	2	<ul style="list-style-type: none"> - Computer security and software licenses - Ethics of the electronic world - Forms of abuse in the digital world - Computer security and privacy 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
7	2	<ul style="list-style-type: none"> - Software licenses - Types of licenses - intellectual property 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
8	2	<ul style="list-style-type: none"> - Electronic hacking - Types, sources, and most common security risks 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
9	2	<ul style="list-style-type: none"> - Malware - Computer viruses/characteristics, types, components, and damage resulting from them 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
10	2	<ul style="list-style-type: none"> - The most important steps to protect against hacking operations - Computer harm to health 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
11	2	<ul style="list-style-type: none"> - Operating Systems - Definition, functions, objectives, classification, examples 	Computer Science	Classrooms + Computer lab	Theoretical + practical exams

12	2	- Windows operating system - Components, requirements, features	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
13	2	- Folders and files - Icons - Performing operations on windows	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
14	2	- desktop backgrounds - control Board - Help/Help - Common computer conditions and settings	Computer Science	Classrooms + Computer lab	Theoretical + practical exams
1 SEM 2	2	- Introduction to Microsoft Word 2020 - Run the Word program - Word program interface	Computer Science	Computer lab	Theoretical + practical exams
2	2	- File tab - Home tab - Clipboard/Font/Paragraph/Styles/Editing group	Computer Science	Computer lab	Theoretical + practical exams
3	2	- Page Layout tab - Layout/Page Setup/Page Background/Paragraph/Arrangement group	Computer Science	Computer lab	Theoretical + practical exams
4	2	- View tab - Document view group/Show/Zoom/Zoom/Window – Help	Computer Science	Computer lab	Theoretical + practical exams

5	2	- Inserting objects in Microsoft Word - Insert tab - Collection of pages/tables/illustrations/	Computer Science	Computer lab	Theoretical + practical exams
6	2	- Image Tools tab - Links/Header and Footer/Text/Icons combination	Computer Science	Computer lab	Theoretical + practical exams
7	2	Additional tasks for Microsoft Word - References tab - Set tables of contents/footnotes/references and citations/captions/index/table of sources	Computer Science	Computer lab	Theoretical + practical exams
8	2	- Correspondence tab - Create a group/start a mail merge/write and insert fields/preview the results/it	Computer Science	Computer lab	Theoretical + practical exams
9	2	- Review tab - Set Audit/Language/Comments/Track/Changes/Compare/Protect	Computer Science	Computer lab	Theoretical + practical exams
10	2	Introduction to Microsoft PowerPoint 2010 - Run the program - The program interface	Computer Science	Computer lab	Theoretical + practical exams

11	2	- File tab - Open/save/close/print file	Computer Science	Computer lab	Theoretical + practical exams
12	2	- Home tab - Clipboard/Slides/Line/Paragraph/Edit group	Computer Science	Computer lab	Theoretical + practical exams
13	2	- Design tab - Set page/theme/background setting - Slideshow tab	Computer Science	Computer lab	Theoretical + practical exams
14	2	- View tab - Set view modes/Show/Orientation/Color/Zoom in and out/Window directions	Computer Science	Computer lab	Theoretical + practical exams

11- Course Evolution

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc .

12- Learning and teaching Resources

Required textbooks	• Computer basics and office applications / Dr. Ziyad Muhammad Abboud and others / 2014 / Baghdad
--------------------	---

	<ul style="list-style-type: none"> • Computer basics and office applications/Dr. Muhammad Fouad Najm/Dar Al-Fajr/2010/Amman • Computer applications/Dr. Walid Saleh Fahmy / 2007 / Beirut
Main References	<ul style="list-style-type: none"> • Reference books in the field of computers • Windows 7 • Office 2010
Recommended books and references	<ul style="list-style-type: none"> • Introduction to computers and the Internet/fifth edition
Electronic references websites	<ul style="list-style-type: none"> • Scientific websites www.kutub.info/library

Course descriptive form

13.Course Name:	
Life statistics	
14.Course Code:	
BST307	
15.Semester / Year:	
Second semester/for the academic year 2023/2024	
16.Description Preparation Date:	
1/10/2024	
17.Available Attendance Forms:	
Attendance in classrooms	
18.Number of Credit Hours (Total) / Number of Units (Total)	
Number of hours (30) / Number of units (2)	
19.Course administrator's name (mention all, if more than one name)	
Name: Bilal Amer Ibrahim Email: Bilal_Amer_Ibrahim@tu.edu.iq Dr. Arkan mohammed baraa	
20.Course Objectives	
Course Objectives	<ul style="list-style-type: none"> Introducing the student to the importance of statistics, its methods, and how to tabulate data. Identify measures of central tendency. Study measures of dispersion, coefficient of variation, skewness and kurtosis.
21.Teaching and Learning Strategies	
Strategy	<p>A- Knowledge and understanding</p> <p>A1- The ability to collect and classify data.</p> <p>A2- The ability to find and analyze statistical indicators.</p> <p>A3- The ability to measure the degree of relationship between variables.</p> <p>B - Subject-specific skills</p> <p>B1 - Enable selection of the appropriate sample.</p> <p>B2 - Enables discrimination and classification of information.</p> <p>B3 - Enable analysis of variation in measurements.</p>

	<p>B4- Enabling the ability to analyze simple models.</p> <p>C- Thinking skills</p> <p>C1- Identify the problem and the nature of the variable.</p> <p>C2- Choose the appropriate method.</p> <p>C3- Performing the correct steps for the solution.</p> <p>C4- Giving and analyzing the results.</p>
--	--

22. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Concept of statistic	Definition of statistics and its importance	lecture	the exam
2	2	Data collection	Data collection method	lecture	the exam
3	2	Classification and tabulation of data	Review, classify and tabulate data	lecture	the exam
4	2	Display data	Random variables and tabular display data	lecture	the exam
5	2	Display data	Tabular display of data	lecture	the exam
6	2	Display data	Tabular display of data	lecture	the exam
7	2	Display data	Geometric display data	lecture	the exam
8	2	Display data	Geometric display data	lecture	the exam
9	2	Measuring mediati	Measures of centra tendency: the arithmetic mean	lecture	the exam
10	2	Measuring mediati	Measures of centra tendency: weighted arithmetic mean, harmonic mean	lecture	the exam
11	2	Measuring mediati	Measures of centra tendency: square mean, geometric mean	lecture	the exam

12	2	Measuring mediati	Measures of centra tendency: mode, median	lecture	the exam
13	2	Measuring mediati	Fractional scales: quartiles, deciles	lecture	the exam
14	2	Measuring mediati	The relationship between measures central tendency	lecture	the exam
15	2	Measure variation data	Measures of dispersion: range, interquartile deviation	lecture	the exam

23.Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

24.Learning and Teaching Resources

Required textbooks (curricular books, if ar	- Sources: Statistics book, written by Dr. Mahmoud Al-Mashhadani, Amir Hanna Hormuz, 1989. - Applied statistics using ready-made packages stat & spss. Written by Mustafa Hussein Bahi, Dr. Ahmed Abdel Fattah Salem and others, 2006.
Main references (sources)	- Principles of Statistics, Dr. Ahmed Abdel Samie - Introduction to statistics, Dr. On Friday
Recommended books and references (scientific journals, reports...)	- International Journal of Statistical Studies and Insurance (IJSSI). Journal of Statistical Sciences, Al Institute for Training and Statistical Research.
Electronic References, Websites	MarinStatsLectures-R Programming & Statistics Khan Academy Probability and Statistics

Academic Program Description Form

University Name: Tikrit University

Faculty/Institute: College of Nursing

Scientific Department: Department of Clinical Nursing Sciences

Academic or Professional Program Name: Bachelor of Science in Nursing

Final Certificate Name: Bachelor of Nursing

Academic System: Semester

Description Preparation

Date: 2024/ 12/22

File Completion Date:

25/12/2024

Signature:

Head of Department Name:

Lec. Dr. Ahmed M. Younes

Date: 22/12/2024

Signature:

Scientific Associate

Name: Assistant Pro. Dr. Sura
Saad Abdulazeez

Date: 22/12/2024

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Assi. Lec. Ayat Manaf Hameed Ibrahim

Date: 22/12/2024

Signature:



1. Program Vision

The College of Nursing at Tikrit University is a leading educational institution that aims to provide distinguished educational and research programs in the field of nursing. It is also to become a global leader in nursing education and scientific research at the College of Nursing at Tikrit University, promote innovation and excellence in health care, and contribute to shaping the future of health care at the global and local levels.

2. Program Mission

The College of Nursing at Tikrit University is committed to providing advanced and comprehensive nursing education that focuses on developing students practical and theoretical skills and enhancing ethical and professional values. It aims to prepare highly qualified graduates capable of effectively contributing to improving the quality of health care and contributing global and local health challenges through innovative educational programs and strategic partnerships. And applied research.

3. Program Objectives

1. Preparing scientific and professional nursing cadres capable of creativity, producing knowledge, and competing in the labor market.
2. Contributing to comprehensive health care for society.
3. Work to keep pace with developments in nursing fields through training and continuing education.
4. Developing the students talents and raising his efficiency.

4. Program Accreditation

Nothing

5. Other external influences

Nothing

6 Program Structure				
Program Structure	Number of Courses	Credit hours	Percentage	Reviews•
Institution Requirements	1. Arabic	2		Basic
	2. English	2		Basic
	3. Computer	1		Basic
	4. Democracy	2		Basic
	5. Human rights	2		
College Requirements	1. Fundamental of Nursing 1	6		Basic
	2. Terminology for nurses	2		Basic
	3. Fundamental of Nursing 2	7		Basic
	4. Nursing ethics	2		Basic
	5. Adult Nursing 1	6		Basic
	6. Pharmacology for nurses 1	3		Basic
	7. Health assessment	3		Basic
	8. Adult Nursing 2	6		Basic
	9. Pharmacology for nurses 2	2		Basic
	10. Maternal and neonate nursing	7		Basic
	11. Pediatric Nursing	7		Basic
	12. Human Growth and development	4		Basic
	13. Nutrition and diet therapy	2		Basic
	14. Health psychology for nurses	6		Basic
	15. Biostatistics	2		Basic
	16. Research methods in nursing	2		Basic
	17. Health sociology	2		Basic
	18. Health promotion	2		Basic
	19. Community health nursing	6		Basic
	20. Psychiatric and mental health nursing	6		Basic
	21. Management and leadership in Nursing	3		Basic
	22. Professional perspective and issues in nursing	2		Basic
	23. Epidemiology	2		Basic
	24. Critical care in nursing	6		Basic
	25. Graduated research	2		Basic

Department Requirements				
Summer Training	Second class First week: training in the cardiac lounge Second week: training in the urinary lounge Third week: training in the surgical lounge Fourth week: training in the fracture lounge Third class First week: training in the premature lounge Second week: training in the surgery for children lounge Third week: training in the women lounge			Basic Basic Basic Basic Basic Basic Basic
Other				

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
			Theoretical	Practical
First class	NUR101	Fundamental of nursing 1	4	6
	ETH104	Nursing ethics	2	0
	ENG105	English 1	2	0
	DEM107	Democracy & Human rights	2	0
	NUR108	Fundamental of nursing 2	4	12
	TER110	Terminology for nurses	2	0
	ENG111	English 2	2	0
	ARB113	Arabic 1	2	0
Second class	NUR201	Adult nursing 1	4	12
	HAS202	Health assessment	2	2
	PHR204	Pharmacology for nurses 1	2	0

Third class	NUR207	Adult nursing 2	4	12
	PHR210	Pharmacology for nurses 2	2	0
	ARB212	Arabic 2	2	0
	NUR213	Summer clinical training	0	30 day
	NUR301	Maternal and child nursing	3	14
	RSM302	Research methods in nursing	2	0
	HOS303	Health sociology	2	0
	NUT304	Nutrition and diet therapy	2	0
	HUM305	Human rights	1	0
	NUR306	Pediatric Nursing	3	14
	PHR307	Human Growth and development	3	6
	BST308	Biostatistics	2	0
	DEM309	Democracy	1	0
	ENG310	English 3	1	3
Fourth class	NUR311	Summer clinical training	0	30 day
	NUR401	Community health nursing	3	12
	EPID402	Epidemiology	2	0
	NUR403	Management and leadership in Nursing	2	3
	HPR404	Health promotion	2	0
	NUR405	Professional perspective and issues in nursing	2	0
	ARB406	Arabic 1	1	0
	NUR407	Psychiatric and mental health nursing	3	12
	HPN408	Health psychology for nurses	2	0
	NUR409	Critical care in nursing	2	12
	ARB410	Arabic 2	1	0
	ENG411	English 4	1	2
	NUR412	Graduated research	0	3

8. Expected learning outcomes of the program

Knowledge

1. The student's ability to understand, remember, and present of information.
2. Providing basic theoretical and practical information related to clinical medical sciences.
3. Enabling students to obtain knowledge through application modern software.
4. Developing the linguistic aspect through familiarity with the most important medical terms and proficiency in the English language.

Skills

1. Promoting professional ethics and dealing with present graduated.
2. Students acquire laboratory diagnostic skills and knowledge of some important analyzes in the field of nursing.
3. Promoting the principles of lifelong learning in order to continue in developing the profession.

Ethics

1. Building the students personality and ability to make decisions and developing the ethics in the university nurse profession.
2. Enabling the students to apply theoretical information in a scientific manner.
3. Developing the students national and humanitarian spirit for services patients and provision of health care in quantity and quality.
4. Instilling the concept of community service and the best ways to deal with simple segments of society.

9. Teaching and Learning Strategies

- Developing teaching curricula in coordination with the committee of nursing colleges in Iraq
- Developing teaching curricula by the college that are similar to the work environment.
- Training students with experiences that simulate reality.
- Holding discussion circles to focus on self-development and time management skills.
- Continuous guidance.

10. Evaluation methods

- Theoretical exam
- Laboratory practical experiments.

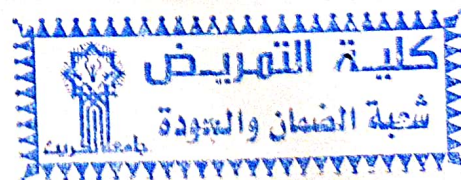
- Daily exam.
- Reports and studies.
- Final exam.



11. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
	General	Special		Staff	Lecturer
Prof. Dr. Abdul Rahman J. Mansur	Bach. Of science in nursing	Physiology	Nothing	*	
Prof. Dr. Ashur R. Sirhat	Ch. & M. Bach.	Pediatric	Nothing	*	
Prof. Dr. Salam Sh. Ahmed	Ch. & M. Bach.	Chemistry	Nothing	*	
Assist Prof. Dr. Sarab Kahtan	Ch. & M. Bach.	Family medicine	Nothing		*
Lec. Dr. Ahmed M. Younes	Bach. Of science in nursing	Community health Nursing	Nothing	*	
Lec. Dr. Nariman M. Ahmed	Bach. Of science in nursing	Pediatric Nursing	Nothing	*	
Lec. Emad Noaaman	Ch. & M. Bach.	Pharmacy	Nothing		*
Assist Lec. Nabaa Th. Mahmoud	Bach. Of science in nursing	Pediatric Nursing	Nothing	*	
Assist Lec. Sanaa Ghazy	Bach. Of science in nursing	Maternal & Child Nursing	Nothing		*
Assist Lec. Nawar Ibrahim	Bach. Of science in nursing	Psychiatric & Mental health nursing	Nothing		*
Assist Lec. Burhan S. Kareem	Bach. Of science in nursing	Adult nursing	Nothing		*



Professional Development

Mentoring new faculty members

Explaining the mechanism of the scientific process to new teachers and urging them to become familiar with modern teaching methods and using simple methods to convey the information in a manner worthy of the students.

Professional development of faculty members

Conducting workshops and future plans to develop the academic and professional aspects of faculty members and develop their professional capabilities by keeping place with development plans in modern institutions, and then evaluating the results of education as to whether modern methods are useful or not, and if they are not useful, they must be replaced or developed.

12. Acceptance Criterion

- Central acceptance for morning studies
- Acceptance of distinguished channel
- Acceptance of institute students from the second year of college

13. The most important sources of information about the program

- Methodical books.
- Iraqi, Arab and international scientific journals.
- Internet sites.

14. Program Development Plan

- Using advanced educational methods.
- Follow up on the latest developments in the field of nursing training.
- Working in educational groups, which contributes to the exchange of ideas and visions.



[illegible]

Course Description Form

1. Course Name:	
Community Health Nursing	
2. Course Code:	
NUR401	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
2/12/2024	
5. Available Attendance Forms:	
Theoretical, practical, and online attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
15 weeks (3 theoretical, 12 practical)/ (7)	
7. Course administrator's name (mention all, if more than one name)	
Name: Ahmed Mahmood Younes Email: ahmedm.younes@tu.edu.iq	
8. Course Objectives	
Course Objectives	<ol style="list-style-type: none"> 1. Students learn about the history and development of community health nursing in general. 2. Students learn about the importance of the role of the community health nurse's role in maintaining public health for individual, group and society. 3. Students learn about the basic concepts of community health nursing. 4. Students learn about the factors that affect community health. 5. Students learn about primary health care and its components. 6. Students learn about basic health services 7. Students learn about communicable diseases and how to prevent them.
9. Teaching and Learning Strategies	

Strategy	<ol style="list-style-type: none"> 1. Use the direct discussion method. 2. Using modern methods related to education. 3. Adopting the weekly lecture method. 4. Adopting the group discussion method. 5. Adopting the method of discussion circles. 6. Adopting the clinical training method.
-----------------	---

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	15	Understand the basic principles of community health nursing.	Introduction to Community Health Nursing	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
2	15	Understand and apply basic levels of prevention to avoid health problems	Dimensions of community health nursing	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
3	15	Understanding and identifying the health problems that society from	Community assessment	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
4	15	Understand and apply the principles of primary care to all age groups in society	Primary health care	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
5	15	Fully Understand and apply health care services on an individual and family basis	Family health services	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
6	15	Understanding and applying health services related to mothers and	Maternal and child health	The white board, posters, lectures,	Theoretical exam, practical exam, class

		children		electronic.	activities
7	15	Exam	Exam		
8	15	Understand and apply basic and emergency health care services in schools	School health services	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
9	15	Understand and apply preventive and safety procedures in the workplace	Occupational Health	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
10	15	Understand and apply home visit procedures and apply them during the visit	Home Visit	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
11	15	Understand and apply health care related services	Home Health Care Services	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
12	15	Understand and apply environmental risk preventive measures	Environmental Health and Safety	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
13	15	Understand and apply health promotion, epidemiological, problem solving and scientific fact based approaches	Approaches of Community Health Nursing	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
14	15	Exam	Exam		
15	15	Exam	Exam		

11. Course Evaluation					
1. Approval of daily, monthly and quarterly tests. 2. Conducting short surprise exams. 3. Requesting the submission of periodic report					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

Nies, M. A. & McEwen. Community health nursing, promoting the health of population. 2019. Seven edition.

Nies, M. A. & McEwen. Community health nursing , promoting the health of population. 2015. 6th edition.

Hunt, R. introduction to community-based nursing. 2009. 4th edition.

Allender, J.A., Rector, C., & Warner, K.D. community & public health Nursing, promoting the public's health. 2014, 8th edition.

Allender, J.A., Rector, C., & Warner, K.D. community health Nursing, promoting & protecting the public's health. 2010, 7th edition.

Clark M.J. population and community health nursing. 2015. 6th edition.

Course Description Form

1. Course Name:	
health assessment	
2. Course Code:	
HAS203	
3. Semester / Year:	
semester	
4. Description Preparation Date:	
2024/11/2	
5. Available Attendance Forms: collage attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
15 weeks 4 hours In the week 2 Theoretical and 2 practical \3unite	
7. Course administrator's name (mention all, if more than one name)	
Name : assis lec. Nabaa thamir	
Email: nabaaalazawialazawi@gmail.com	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> • Taking sanitary and minimum procedures for patients, which enables the graduate to identify the patient's medical problems • Identifying the problems that the patient suffers from through physical examination and finding solutions for them • Identifying the problems that the patient suffers from through physical examination and finding solutions for them

9. Teaching and Learning Strategies					
Strategy	Lecturers apply tests to mannequins in the laboratory, teach them what is normal from what is abnormal, and encourage students to train for examination in the laboratory.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 st	2	Recognize and define the steps of interview	The Health History Steps of the interview Communication skills for health assessment Establishing a nurse patient relationship	Oral presentations, class participation, voice recording of pronunciation	Attendance, Student participation & quizzes
2 st	=	=			=
3 st	=		Basic assessment skills Inspection Palpation Percussion Auscultation Interpretation	=	
4 st	=	=			
5 st		=		=	=
6 st	=		The Human Body in Health and Disease	=	=
7 st			The Cardiovascular System		=
	=		First Exam	=	

8st					
9st	=		The Digestive System	=	=
10st	=				
11st	=		The Lymphatic System		
12 st	=		The Musculoskeletal System	=	=
13st				=	=
14st			The Nervous System		=
15st			Second exam	=	=
				=	
			The Respiratory System		
			The Skin and hair and nail assessment		
			Endocrine System, Urinary System		
			Male and Female Reproductive Systems		
			Final Exam		

11. Course Evaluation					
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports.....etc					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

Weber, J. R.,
& Kelley, J. H.
(2017). *Health
assessment in
nursing* (6th
ed.).
Lippincott
Williams and
Wilkins.

Weber, Janet
R., and Jane
H. Kelley.
2017. *Health
Assessment in
Nursing*. 6th
ed.
Philadelphia,
PA:
Lippincott
Williams and
Wilkins.

Course Description Form

1. Course Name:	
Health psychology for nurse	
2. Course Code:	
HPN410	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
14/12/2024	
5. Available Attendance Forms:	
Theoretical, practical, and online attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 an hour quarterly 2 an hour a week	
7. Course administrator's name (mention all, if more than one name)	
Name: Nawar Ibrahim ahmed	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> . Understand psychological concepts, principles and branches. <input type="checkbox"/> Recognize human motivation and its classification. <input type="checkbox"/> Recognize emotions and their development. <input type="checkbox"/> and conflict. Distinguish between frustration <input type="checkbox"/> Discuss theories of personality development. <input type="checkbox"/> Identify the cognitive processes, such as thinking, memory, learning, and intelligence. <input type="checkbox"/> Explain human behaviors on the bases of psychological concepts and principles. <input type="checkbox"/> reaction in the daily life. Appreciate human action and <input type="checkbox"/> Apply psychological principles and theories in the practical
9. Teaching and Learning Strategies	

Strategy	<ul style="list-style-type: none">- Education strategy collaborative planning- Education strategy visit series				
10. Course Structure					
Week	Hours	Required Learning	Unit or subject name	Learning method	Evaluation
		Outcomes			method
1	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material	Unit 1: Introduction to Psychology Unit 2: Motivation Unit 3: Emotion Unit 4: Frustration and Conflict	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
2	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material	Personality Unit 5: Unit 6: Attention and perception Unit 7: Thinking and Learning	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
3	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material	Unit 8: Memory and Forgetting Unit 9: Intelligence	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
4	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material	Unit 10. Learning Resources Unit 11. Teaching/Learning Strategies	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
5	2			The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
6	2	Providing -1students with the skill of discussing academic		The white board, posters,	Theoretical exam, practical

		material Giving - 2examples of the study material		lectures, electronic.	exam, class activities
7	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
8	2	Providing -1students with the skill of discussing academic material Giving - 2examples of the study material		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
9	2	=		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
10	2	=		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
11	2	=		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
12	2	=		The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
13	2			The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
14	2		Final exam	The white board, posters,	Theoretical exam, practical

				lectures, electronic.	exam, class activities
15	2		Final exam	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities

12- Learning and teaching Resources	
Required textbooks	Videbeck, S., L. (2020). Psychiatric edition). China: Lippincott Williams & Wilkins
Main References	References in the library as well as modern sources on the Internet
Recommended books and references	Scientific journals, periodicals and research in the field
Electronic references websites	Internet sites (Google and Google Scholar) and social media in the field

References in the library as well as modern sources on the Internet

Course Description Form

1. Course Name:	
Fundamental of nursing	
2. Course Code:	
NUR101, NUR108	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
2/11/2024	
5. Available Attendance Forms:	
Theoretical, practical, and online attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
15 weeks (4 theoretical, 6 Laboratory)/ (7 unit)/ first semester 15 weeks (4 theoretical, 12 practical)/ (8 unit)/ second semester	
7. Course administrator's name (mention all, if more than one name)	
Name: Ahmed Mahmood Younes Email: ahmedm.younes@tu.edu.iq	
8. Course Objectives	
Course Objectives	<ol style="list-style-type: none"> 1. Preparing students with competence and skill in various nursing procedures providing nursing services based on scientific and practical foundations. 2. Numbers of graduates with high scientific and practical applied capabilities in nursing and medical sciences specialization. 3. Enhancing the student's self-confidence and bridging the gap between the theoretical and practical aspects. 4. Contributing to community service through organizing lectures and seminars aims to raising the health culture of community members.
9. Teaching and Learning Strategies	

Strategy	<ul style="list-style-type: none"> - Method of the presenting the lecture, discussion group, asking questions during the theoretical material, and the presenting a topic or assignment within the scope of the subject. - Practical training in all hospital units in addition to watching scientific films about patient care using writing on the board, displaying on the screen, and slides PowerPoint, in addition to training in specialized hospitals and field visits.
-----------------	---

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
		First semester			
1	10		Asepsis and Infection Control	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
2	10		Safety and Activity	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
3	10		Vital signs	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
4	10		Vital signs	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
5	10		Vital signs	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
6	10		Vital signs	The white board, posters, lectures,	Theoretical exam, practical exam, class

				electronic.	activities
7	10		Wound Care and Healing Process	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
8	10		Midterm Examination	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
9	10		Medication Administration	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
10	10		Medication Administration	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
11	10		Blood Transfusion	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
12	10		Hot and Cold Application	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
13	10		Diagnostic Testing	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
14	10		Final exam	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities

15	10		Final exam	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
		Second semester			
1	16	Understanding the application of nursing care procedures during the stages of operation	Perioperative phase Nursing care	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
2	16	Understanding the benefits of rest and sleep on the body	Rest & Sleep	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
3	16	Understanding the mechanism, management and relief of pain	Pain Management	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
4	16	Understanding the benefits of healthy nutrition on human health	Nutrition	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
5	16		Nutrition	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
6	16		Midterm exam		
7	16	Understanding the divisions of fluids in the human body as well as electrolytes	Fluid & Chemical Balance	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
8	16		Fluid & Chemical Balance	The white board, posters,	Theoretical exam, practical

				lectures, electronic.	exam, class activities
9	16	Understanding the factors that affect the elimination of stool from the body	Bowel Elimination	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
10	16	Understanding the factors that affect the excretion of urine from the body	Urinary Elimination	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
11	16	Understanding how the body is saturated with the oxygen	Oxygenation	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
12	16	Understanding how to care for dead people and at death	Death & Dying	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
13	16		Final exam		
14	16		Final exam		

6.1 App Course Evaluation only and quarterly tests.					
7. Conducting short surprise exams.					
8. Requesting the submission of periodic reports.					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

- Delaune, S., Landner, P., Fundamentals of Nursing standards and practice, Chapter 35, Fourth edition, Delmar Cengage Learning, United States of American, 2011.
- Fundamentals of Nursing 8th ED by Berman, Snyder, Kozier, Erb. Chapter 49 (fecal elimination) 2008.
- Fundamentals of Nursing Standards & Practice, 4th Edition 2010. Chapter 39 (elimination).
- Kozier B, Erb, G, Berman A, et al . Fundamentals of Nursing , chapter 46, Eight Edition, Person Education, 2012.
- Kozier B, Erb, G, Berman A, et al. Fundamentals of Nursing, 6th Ed, New York, Pearson Education, 2000
- Kozier B, Erb, G, Berman A, et al. Fundamentals of Nursing, 7th Ed, New York, Pearson Education, 2004.
- Lois White & others, Foundations of Basic Nursing, third edition, Delmar, 2011.
- Perry, A. & Potter P.: Clinical Nursing Skills Techniques, 5th ed. London, Mosby, 2002.

- Standards and Practice, Fourth Edition, Delmar, 2011, chapter 40, nursing care of the Perioperative client, PP. 1298-1327.
- Sue C. DeLaune and Patricia K. Ladner, Fundamentals of Nursing Standards & Practice, 4th Edition 2010.
- Sue C. DeLaune and Patricia K. Ladner, Fundamentals of Nursing: Standards and Practice, Fourth Edition, Delmar, 2011.
- Timby B., Fundamental Nursing Skill & Concepts, Philadelphia , Lippincott Williams, Wilkins, 2005 .

White, L.; Duncan, G.; and Baumle, W.; Foundations of Basic Nursing, Chapter 27, Third Edition, Delmar Cengage Learning, United States of American, 2011.

Course Description Form

1. Course Name:	
Nursing administration	
2. Course Code:	
NUR403	
3. Semester / Year:	
semester	
4. Description Preparation Date:	
3/112024	
5. Available Attendance Forms:	
Lectures	
6. Number of Credit Hours (Total) / Number of Units (Total)	
5 hours per week 3/unit	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. salam shihab ahmed	
8. Course Objectives	
Course Objectives	<p>Describe three common types of organizational structures</p> <ul style="list-style-type: none"> Explore the different types of nursing service delivery styles. Describe the principles of time management and work organization. Describe the types of power nurses can use to influence others.
9. Teaching and Learning Strategies	
Strategy	<p>A- Cognitive goal</p> <ul style="list-style-type: none"> Definition of management, leadership and supervisor. Identify the elements of the administrative process and their applications at different nursing administrative levels. Recognizing the signs and symptoms of conflict and distinguishing between constructive conflict and destructive conflict.

<p>B. Practice goal</p> <ul style="list-style-type: none"> •Use effective communication concepts to enhance working relationships and manage a variety of nursing situations. •Collaborate with multidisciplinary team members to effect change and achieve goals. •Explain the differences between nursing management and nursing leadership. <p>Method of learning and teaching</p> <p>Lectures</p> <p>Practical training (primary health care center, hospital)</p> <p>Evaluation method</p> <p>Inspection (quarterly, annually).)</p> <p>Contest (daily, weekly).)</p> <p>Training and activation in the classroom</p> <p>C. Emotional attitudes and values</p> <p>Learn and teach attitude, value and behavior of management</p> <p>Dr.. General skills and qualification -Learn to coach and become a manager in your specialty. -Qualifying trainers in</p>					
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

Evaluation method	Outcomes	Unit or subject name	Required learning method	Hours	Weeks
questions Discussion Clinical Repor	Framework for Nursing Leadership and Management	Professionalism of Nursing, Leadership and Management Roles and Characteristics, Similarities and Differences in Nursing Practice	Theory and practice	5	1
questions Discussion Clinical Repor		evolution Of Theories Of Management,	Theory and practice	5	2
questions Discussion Clinical Repor		Understanding organizations	Theory and practice	5	3
questions Discussion Clinical Repor		First midterm examination	Theory and practice	5	4
questions Discussion Clinical Report		Change Management, the Process of	Theory and practice	5	5

Change				
questions Discussion Clinical Repor	Quality Management and Best Practices in Nursing Care	Theory and practice	5	6
	Holistic Approach in Nursing Management.			7
	The Elements of the Management	Theory and practice	5	8

11- Course Evolution

Score for final exams 70 Score of monthly and daily exams : 30 As follows
.distribution

12- Learning and teaching Resources

Required textbooks	Researches
Main Refrences	Huber D. (2014) Leadership and Nursing Care Management (6th Edition) W. B. Saunders Company
Recommended books and references	Scientific journals, periodicals and research in the field
Electronic references websites	Internet sites (Google and Google Scholar) and social media in the field

Course Description Form

1. Course Name:	
Critical care for Nursing	
2. Course Code:	
NUR 409	
3. Semester / Year:	
semester	
4. Description Preparation Date:	
3/112024	
5. Available Attendance Forms:	
Lectures	
6. Number of Credit Hours (Total) / Number of Units (Total)	
210 hours /7 unit	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. Mohammed mousa	
8. Course Objectives	
Course Objectives	1. Understand the impact of critical illness on the patient and their family. 2. Describe the impact of the critical care environment and care settings on the patient. 3. Discuss current monitoring techniques used in critical care settings. 4. Provide practical training on the use of various types of intravenous nutrients. 5. Leverage knowledge from the humanities and sciences in planning care for adults with critical illness.
9. Teaching and Learning Strategies	
Strategy	A1. Definitions of nursing in intensive care A2. Understanding the role of nurses in intensive care A3. Assessing critically ill patients A4. Planning nursing work for critically ill patients A5. Define critical situations and how to contain them

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

Evaluation method	Outcomes	Unit or subject name	Required learning method	Hours	Weeks
questions Discussion Clinical Repor	Framework for Nursing Leadership and Management	Critical Care Unit Requirements and Supplies	Theory and practice	5	1
questions Discussion Clinical Repor		Critical Care Unit Staff Benefits	Theory and practice	5	2
questions Discussion Clinical Repor		Patient Rehabilitation	Theory and practice	5	3
questions Discussion Clinical Repor		Pain and Anxiety in Critically Ill Patients	Theory and practice	5	4
questions Discussion Clinical Report		Nutrition of Critically Ill Patients	Theory and practice	5	5
questions Discussion Clinical Repor		Caring for Unconscious Patients	Theory and practice	5	6
		Cardiogenic Shock			7

Neurologic
Shock

Theory
and
practice

5

8

11- Course Evolution

Score for final exams 70 Score of monthly and daily exams : 30 As follows
.distribution

12- Learning and teaching Resources

Required textbooks	Suzanne C.,Brenda G., Janice L., Kerry H., Brunner & Suddarths: Textbook of medical surgical nursing , Twelfth edition ,2010.
Main References	1-Suzanne C.,Brenda G., Janice L., Kerry H., Brunner & Suddarths: Textbook of medical surgical nursing , Twelfth edition ,2010.
Recommended books and references	Pocket Guide TM, Emergency & critical care, ACLS version, eighth edition, 2017
Electronic references websites	• http://www.conursing.uobaghdad.edu.iq/ PowerPoint

Course Description Form

1. Course Name
Pediatric Nursing
2. Course Code:
NUR306
3. Semester / Year
(First and second semester, third Year)
4. Description Preparation Date:
2/11 /2024
5. Available Attendance Forms:
Weekly attendance
6. Number of Credit Hours (Total) / Number of Units (Total)
(225 Hrs. / 8 Unit)
7. Course administrator's name
Name: Professor Ashoor riffat serhat Email: ashoor.serhat@gmail.com
8. Course Objectives
General goal // This course designed to develop the knowledge that necessary for nursing student to provide basic nursing care of children through the life span from infant to adolescent in health and sickness, including the role of the family in child care. The course encourages students to utilize knowledge synthesis, problem solving techniques, critical thinking, and family center approached in the provision of empowered care. Applying nursing process to achieve successful integration of theoretical understanding in relation to clinical application during child care.

Specific (Behavioral) goals //

- 1- Define the role of the pediatric nurse in the care of the pediatric nurse in the care of the pediatric nursing from infancy to adolescence.
- 2- Identify health care needs of children.
- 3- Establish nursing diagnosis for the child in the acute care arena as well as in the community.
- 4- Identify the nursing process in caring for the child utilizing evidence-based practice.
- 5- Discuss nursing care according to the child's age and developmental stage.
- 6- Identify teaching strategies for the child's family about the care required for his disease process.

9. Teaching and Learning Strategies**Strategy**

Brainstorming strategy
Modeling learning strategy
Discussion strategy Project
strategy
Story strategy.
Combining different strategies

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-	3	Understanding and assimilation	Introduction pediatric nursing	Brainstorming strategy	Oral and written Examination
2-	3	Understanding and assimilation	Newborn care	Discussion strategy	Oral and written Examination

3-	3	Understanding and assimilation	Child with Respiratory disfunction	Project strategy	Oral and written Examination
4-	3	Understanding and assimilation	Child with Genitourinary disfunction	Discussion strategy	Oral and written Examination
5-	3	Understanding and assimilation	Child with Gastrointestinal disfunction	Story strategy	Oral and written Examination
6-	3	Understanding and assimilation	Child with Blood disfunction	Problem solving strategy	Oral and written Examination
7-	3	Understanding and assimilation	Child with Cardiovascular disfunction	Modeling learning strategy	Oral and written Examination
8-	3	Understanding and assimilation	Child with neurological disfunction	Discussion strategy	Oral and written Examination
9-	3	Understanding and assimilation	Child with Endocrine disfunction	Combining different strategies	Oral and written Examination

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc.

Daily Preparation	Daily Exam	Practical	Monthly Exam	Final exam	Total
5	5	10	20	60	100

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Nothing
---	---------

Main references (sources)	<p>WONG'S NURSING CARE OF INFANTS AND CHILDREN, ELEVENTH EDITION</p> <p>Hockenberry, M. J. (2019, January 28). <i>Wong's Nursing Care of Infants and Children - Binder Ready</i>. Elsevier.</p> <p>Wilkins, L. W. (2014). <i>Pediatric Nursing Made Incredibly Easy</i>. Lippincott Williams & Wilkins.</p>
Recommended books and references (scientific journals, reports...)	<p>Relevant pediatric nursing articles, scientific journals related to the subject.</p>
Electronic References, Websites	<p>Browse the Google network using the desired subject key.</p>

Course Description Form

1. Course Name:	
Maternal and Newborn Nursing	
2. Course Code:	
NUR301	
3. Semester / Year:	
Semester	
4. Description Preparation Date:	
2/12/2024	
5. Available Attendance Forms:	
Theoretical, practical, and online attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
(3 theoretical, 12 practical)/ (7)	
7. Course administrator's name (mention all, if more than one name)	
Name: Sanaa ghazi	
8. Course Objectives	
Course Objectives	1. Identify the goals and philosophy of maternal and child health nursing. 2. Explain family's structure, function and roles. 3. Describe the structure and function of female and male reproductive system. 4. Explain the phases of menstrual cycle. 5. Identify stages of embryonic and fetal development. 6. Describe growth and development of fetus by gestational weeks. 7. Formulate nursing diagnosis related to the needs of pregnant woman and developing fetus. 8. Discuss physiologic and psychologic adaptation to pregnancy. 9. Describe nutritional needs of pregnant woman.

	10. Explain causes and nursing intervention for common discomfort of pregnancy. 11. Describe potential complications of pregnancy and its management. 12. Describe the stages of labor. 13. List signs of labor.
--	---

9. Teaching and Learning Strategies

Strategy	1- Distinguish between false and true labor. 2. Describe pregnant physiologic and psychological responses to labor. 3. Discuss nursing responsibilities towards woman and her family before, during and after normal vaginal delivery. 4. Identify possible complications of labor and delivery. 5. Explain types, indications, benefits, risk, perception and contra-indications for obstetric operation (episiotomy, forceps, C/S, aminotomy and induction of labor). 6. Describe physiological and psychological changes that normally occur during puerperium. 7. Discuss nursing management for normal and complicated puerperium 8. Describe normal physical and neurological characteristics of neonate. 9. Explain nursing management for immediate and daily newborn baby. 10. Identify potential complications and its management for high-risk neonate. 11. Compare and contrast the advantage and disadvantages and risk factors associated with each methods of family planning. 12. Identify nursing management for common gynecological disorder. 13. Communicate with pregnant women and their family. 14. Provide immediate and daily newborn care. 15. Assist or observe obstetrical procedures. 16. Implemented health education programs related to different maternal aspects during the different childbearing periods. 17. Participate in counseling related to health maintenance and promotion of women and their family (family planning clinic, primary health care center)
-----------------	---

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	15	Understand the basic principles of community health nursing.	Introduction To Maternal	The white board, posters, lectures,	Theoretical exam, practical exam, class

			&Neonatal Nursing: <ul style="list-style-type: none"> • Definition of maternal and neonatal • Objective • Philosophy of maternal and neonatal • Family center nursing role • Setting • Family Concept. • Family centered maternity care. • Care for family as part of community. Preconception Reproductive system: <ul style="list-style-type: none"> • Revision of anatomy & physiology of reproductive system (male & female) Menstrual cycle.	electronic.	activities
2	15	Understand and apply basic levels of prevention to avoid health problems	Normal Pregnancy <ul style="list-style-type: none"> • Development & physiology of fetus. • physiological & psychological changes 	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities

			Prenatal care.		
3	15	Understanding and identifying the health problems that society from	Complications of pregnancy Nursing care during (Ant partum Hemorrhage, pregnancy Induced Hypertension, Gestational Diabetes, Urinary Tract Infection, anemia).	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
4	15	Understand and apply the principles of primary care to all age groups in society	First midterm examination	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
5	15	Fully Understand and apply health care services on an individual and family basis	Labor & delivery:(Normal) <ul style="list-style-type: none"> • Theories of labor onset. • Signs of labor. • Components of labor. • Stages of labor. Nursing management of each stage of labor.	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
6	15	Understanding and applying health services related to mothers and children	<ul style="list-style-type: none"> • Role of the nurse in delivery room • .Infection and pollution prevention & control in the delivery Room. Using of partograph in labor.	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
7	15	Exam	<ul style="list-style-type: none"> • Using of partograph in labor. 		

			<ul style="list-style-type: none"> Nursing management during complicated labor and delivery. 		
8	15	Understand and apply basic and emergency health care services in schools	Obstetrical operation: Nursing care during obstetrical operation <ul style="list-style-type: none"> Episiotomy, forceps delivery c /s induction and Augmentation of labor 	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
9	15	Understand and apply preventive and safety procedures in the workplace	Puerperium: Physiologic and psychological changes during puerperium	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
10	15	Understand and apply home visit procedures and apply them during the visit	Nursing management during normal puerperium. Nursing management during complicated puerperium (ppH),	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
11	15	Understand and apply health care related services	Neonatal nursing care: <ul style="list-style-type: none"> Physiological changes and adaptation to extra uterine environment. Nursing assessment and 	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities

			management of neonate. Immediate and daily neonatal care.		
12	15	Understand and apply environmental risk preventive measures	Nursing assessment and management of high risk neonate. Regulation of birth and death certificate for newborn and its importance	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities
13	15	Understand and apply health promotion, epidemiological, problem solving and scientific fact based approaches	Second midterm examination	The white board, posters, lectures, electronic.	Theoretical exam, practical exam, class activities

11. Course Evaluation					
9. Approval of daily, monthly and quarterly tests.					
10. Conducting short surprise exams.					
11. Requesting the submission of periodic report					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

- Pillitteri, A.: Maternal and Child health Nursing: Care of the Childbearing and Childrearing Family, sixth Edition, By Lippincott Williams & Wilkins Publishers. Philadelphia, 2007.
- Ricci, S.S.: Essentials Of Maternity, Newborn, & Women's Health Nursing, 2nd edition, Lippincott Williams & Wilkins, Philadelphia, 2013.

- Keith D. Edmonds. 2007, Dewhurst's Textbook of Obstetrics & Gynaecology, seven edition, by Blackwell.
- Publishing in Australia, 2- Leifer G, Maternity Nursing an introduction text, 11 ed. 2012.

<https://play.google.com/store/apps/details?id=salehagroup.guidetonebornncare&hl=ar>

<https://play.google.com/store/apps/details?id=com.afra.maternalandnewbornnursingcareplans&hl=ar>

<https://play.google.com/store/apps/details?id=com.medicalapps.obstetrics.gynecology.mnemonics&hl=ar>

<https://play.google.com/store/apps/details?id=com.medpresso.Lonestar.saundersdx&hl=ar>