

#### Kurdistan Region Government Ministry of Higher Education and Scientific Research Erbil Polytechnic University



# Module (Course Syllabus) Catalogue 2023-2024

College/ Institute	Erbil Technical Healt	h and Medical College
Department	Physiotherapy	
Module Name	Fundamental of Nursing	
Module Code	FUN203	
Degree	Technical Diploma Bachelor	
	High Dinlama	Master & BLD
	High Diploma	Master * PhD
Semester	4	
Qualification	Master	
Scientific Title	Assistance Lecturer	
ECTS (Credits)	6	
Module type	Prerequisite Core * Assist.	
Weekly hours		
Weekly hours (Theory)	(2 )hr Class	()Total hrs Workload
Weekly hours (Practical)	(8) hr Class	( )Total hrs Workload
Number of Weeks	12	
Lecturer (Theory)	Ghariba Hasan Ali	
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Lecturer (Practical)	Ghariba Hasan Ali	
E-Mail & Mobile NO.	ghariba.ali@epu.edu.iql	
Websites		

## **Course Book**

Course Description	This course serves as a foundation for nursing. It is designed to provide students with the knowledge of basic nursing principles, and skills needed for practicing foundations of nursing which are needed for Physiotherapist. This course also provides laboratory guided experience which helps the students to develop psycho-motor skills needed to provide safe basic nursing care. The course focuses on development of skills related to hospitalization, vital signs and functions, asepsis and infection control, maintaining safe environment, personal hygiene, and wound care.				
Course objectives	On completion of this course the student will be able to:  *Understand development and basic principles of nursing.  *Understand concepts of health, wellness and illness.  *Describe types of health care delivery systems.  *Recognize the basic nursing concepts underlying the nursing interventions in adult nursing care.  *Demonstrate knowledge and skills of vital signs assessment and measurement  *Recognize the principles of infection control and manifest skills related to medical and surgical asepsis.  *Utilize the principles of good hygiene in providing body, hair, mouth and foot care.  *Recognize the main principles of wound care and perform related skills.  *Demonstrate knowledge and skills of preparation and administration of medications.  Attendance and completion of theoretical and practical lectures. Obtain				
Student's obligation	theoretical and practical skills regarding fundamentals of nursing. Attendance and completion of completion of all tests, exams, assignments. Students are requested to wear white coats during the practical laboratory lectures. They must avoid mobile phones during both theoretical and practical hours.				
Required Learning Materials	Data show, white board, paper sheet, online lesson				
	Tas k		Weight (Marks)	Due Week	Relevant Learning Outcome
	F	Paper Review			
	4	Homework	5%		
	Assi	Class Activity	2%		
	gnn	Report	5%		
Evaluation	Assignments	Seminar Lab Report	5%		
	Š	Lab Report Project	10%		
	Quiz		8%		

	Theory Midterm Exam	10%		
	Lab Midterm Exam	15%		
	Final Exam	40%		
	Total	100%		
Specific learning	By the end of the course, the student will be able to:  1. Perform basic nursing skills in the simulated clinical laboratory			
outcome:	i. Periorm basic nur	sing skills in the	Simulated Clin	lical laboratory

2. Describe and use the principles of hygiene and aseptic technique during care of inpatients 3. To identify and express correctly terminology of fundamentals of nursing 4. To describe the roles and functions of both the physiotherapist and the nurse 5. To describe the basic daily care of the admitted patients to the hospital **Key references**: Fundamentals, Foundations, Nursing Useful references: Student's theoretical and practical manuals for fundamentals of nursing (2018). Prepared by the lecturer. Course Berman, Snyder, Kozier, Erb. (2008) Kozier & Erb's Fundamentals of References: Nursing: Concepts, Process, and Practice, 8th Edition. Pearson / Prentice Hall: Upper Saddle River. New Available Jersev. file:///C:/Users/Z/Desktop/Fundamentals%20Kozeir.pdf Taylor, C., Lillis, C., LeMone, P., & Lynn, P. (2010). Fundamentals of nursing the art and science of nursing care. (7th ed.). Philadelphia: Lippincott Williams & Wilkins. 6. Taylor, C., Lillis, C., LeMone, P., & Lynn, P. (2010). Study guide to accompany fundamentals of nursing: the art and science of nursing care. (7th Ed.). Philadelphia: Lippincott Williams & Wilkins.

and

http://connection.lww.com/go/timbyFundamentals

Learning **Course topics (Theory)** Week **Outcome** Health and wellness 1 Introduction to Nursing, definitions, nurse duty, 2 physiotherapist duty Admission of patient to hospital, 3.4 patient's unit, relationships with other health professionals. qualification of a nurse. Blood pressure 5 Physical examination, body positions 6 7 Administration of medications Intramuscular, intradermal, and subcutaneous injection 8 Intravenous injection 9 Sterilization and disinfection 10 Dressing and bandaging 11 Rehabilitation of patient with limited mobility 12

Magazines

review

(internet):

<b>Practical Topics</b>	Week	Learning Outcome
Hospital, hospital departments, patient chart and charting	1	
Hand washing, Applying sterile glove, gowning	2	
Measuring body temperature, pulse, respiration	3	
Measuring blood pressure	4	
Patient positions	5	
Oxygen inhalation	6	
Intramuscular injection	7	
Intradermal injection	8	
subcutaneous injection	9	
Intravenous injection	10	
Administration of drug	11	
Dressing	12	

## **Questions Example Design**

#### **Type of question:**

Multiple choice

Short answer

Matching pairs

Definition

Fill the blanks

Enumerate the followings.



### Extra note

<b>External Evaluator</b>	
External Evaluator	

