

Module (Course Syllabus) Catalogue

2023-2024

College/ Institute	Koya Technical Institute	
Department	Nursing. Department/Koya	
Module Name	Paediatric Nursing	
Module Code	PEN403	
Degree	Technical Diploma <input checked="" type="checkbox"/>	Bachelor <input type="checkbox"/>
	High Diploma <input type="checkbox"/>	Master <input type="checkbox"/> PhD <input type="checkbox"/>
Semester	Fourth	
Qualification	M.Sc. in Community health	
Scientific Title	Assistant Lecturer	
ECTS (Credits)	6	
Module type	Prerequisite <input type="checkbox"/>	Core <input checked="" type="checkbox"/> Assist. <input type="checkbox"/>
Weekly hours	4	
Weekly hours (Theory)	(2)hrs Class	()Total hrs Workload
Weekly hours (Practical)	(2)hrs Class	()Total hrs Workload
Number of Weeks	12	
Lecturer (Theory)	Hemn Sleman Ali	
E-Mail & Mobile NO.	hemn.ali@epu.edu.iq 07501194478	
Lecturer (Practical)		
E-Mail & Mobile NO.		
Websites		

Course Book

Course Description	<ul style="list-style-type: none"> ➤ This course introduced the student to appropriate scientific knowledge which enables them to develop their own unique clinical and educational approach to the care of children and their families. ➤ This course moves from simple to complex issues; starting with health promotion and maintenance, and the prevention of illnesses and accidents, and then to selected health problems (chronic and common health problems, and communicable diseases). ➤ This is achieved through utilizing the nursing process, new trends, and the latest approaches in the management and caring of children. ➤ The course encourages students to utilize knowledge synthesis, problem-solving techniques, critical thinking, and a family-centered approach in the provision of empowered care.
Course objectives	<p>Upon completion of this course, each student will be able to:</p> <ol style="list-style-type: none"> 1. Understand concepts and related principles related to child health nursing that reflect the care of children from wellness to an illness perspective and from birth to adolescence. 2. Delineate the role of the child health nurse in providing care for Children and their families at the primary, secondary, and tertiary levels of care for the different age groups. 3. Describe different nursing approaches to the assessment and provision of care for children and their families related to health promotion, disease prevention, and health restoration within the framework of the nursing process. 4. Outline a plan of nursing care for the new-born infant, child and An adolescent with a common health problem.
Student's obligation	<p>The students need to be in a classroom or clinical area on time (punctual). Also, the students should prepare for all requirements and assignments and do the exams. The students must be respecting their teacher, colloquies, and clients.</p>

Required Learning Materials	<p>Theory: lecture halls with computers equipment for lecture presentations, whiteboard, and data show.</p> <p>Clinical practice: equipment available in various clinical settings</p> <p>General: library, computer suite with internet access</p>				
Evaluation	Task	Weight (Marks)	Due Week	Relevant Learning Outcome	
	Paper Review				
	Assignments	Homework	%5		
		Class Activity	%2		
		Report	%10		
		Seminar			
		Essay			
		Project			
	Quiz		%8		
	Lab. reports		%10		
	Midterm Exam		%25		
	Final Exam		%40		
Total		100			
Specific learning outcome:	<p>By the end of the course, students will be able to:</p> <ol style="list-style-type: none"> 1. Describe development through the lifespan in prospective to social, psychological, and biological factors. 2. Identify the stages of development through the lifespan and the role of nature and nurture 3. Apply concepts and theories of lifespan development to real life situations 4. Compare how the relationship between class, ethnic group and Culture affects development. 5. Evaluate research methods used in studying development through the lifespan 				
Course References:	<p>Hockenberry M. and Wilson D (2016). Wong's essentials of pediatric nursing. By Mosby.</p> <p>Abbott, M.B. and Vlasses, C.H., 2011. Nelson textbook of pediatrics. JAMA.</p> <p>Karen J. Marcdante and Robert M. Kliegman (2015). Nelson Essentials of Pediatrics 7th Edition, by Saunders.</p> <p>White L., Duncan G & Baumle W. (2011), Foundations of Maternal & Pediatric Nursing, 3rd Edition, Delmar Cengage Learning</p> <p>Susan L. Ward & Shelton M. Hisley (2009), Maternal-Child Nursing</p>				

	<p>Care Optimizing Outcomes for Mothers Children families, 1St Edition, F.A. Davis Company, Philadelphia. Joyce Y. Johnson & Keogh J., (2010), Pediatric Nursing Demystified 1st Edition, The McGraw-Hill Companies, and San Francisco. Uses many dependable journals and websites.</p>	
Course topics (Theory)	Weeks	Learning Outcome
Introduction of Pediatric Nursing	1 st	
Antenatal & Perinatal Care	2 nd	
Maternal and Child Health Care (MCH)	3 rd	
Newborn Care	4 th	
Characteristics of normal Newborn baby	5 th	
Care of high risk and Sick infants	6 th	
Common Neonatal minor Problems	7 th	
Premature baby care	8 th	
Malnutrition and Nutritional diseases	9 th	
Anemia in Children	10 th	
Children with respiratory health problems	11 th	
Gastroenteritis and dehydration in children	12 th	
	Weeks	Learning Outcome
Pediatric history	1 st	
Physical examination & general examination	2 nd	
Kerosene poisoning in pediatric	3 rd	
Drug dose calculation	4 th	
Type of fluid therapy	5 th	

Calculation of fluid therapy	6 th	
Dehydration assessment	7 th	
Incubator therapy in pediatric	8 th	
Phototherapy for neonate jaundice	9 th	
Nebulizer procedure for neonate	10 th	
Management for neonate	11 th	
Common diseases in children	12 th	

Questions Example Design

Theoretical:

Different question for examples:-

Q/ choose the correct answer?

Q /Match the following.....?

Q/ fill the following blankets?

Q/ Enumerate?

Q/ Briefly explain or define the following?

Q/ MCQ (multiple choice question)

Q/ Write on

Q/ Fill the following

Q/ Case management

Type of question	Example
Multiple choice	1. Acute diarrhea is passage watery stool for more than : a. 2 times/day b. 3 times/ day c. 4 times / day d. 5 times / day
Short answer	1. Nursing care for child with acute diarrhea : 1. 2. 3. 4. 5.