

1.Course Name:
Pediatric Nursing
2.Course Code:
WNR-32-01
3.Semester / Year:
Third Stage / Second Semester/ 2024-2025
4.Description Preparation Date:
15/1/2025
5.Available Attendance Forms:
In-person lectures and practical laboratories (attendance forms)
6.Number of Credit Hours (Total) / Number of Units (Total)
18 ours/ 8 unite
7.Course administrator's name
Name: Dr. Murtadha Abbas Abdul- Hamza Email: Murtadha.ab@uowa.edu.iq
8.Course Objectives

- ✓ **Describe** the normal growth and developmental milestones of infants, children, and adolescents.
- ✓ **Explain** the pathophysiology, clinical manifestations, and management of common pediatric health conditions.
- ✓ **Demonstrate** understanding of immunization schedules, nutrition, and preventive health strategies specific to pediatric populations.
- ✓ **Interpret** pediatric assessment data and relate findings to age-appropriate norms and clinical conditions.
- ✓ **Apply** legal and ethical principles relevant to the care of children and their families.
- ✓ **Perform** comprehensive and age-appropriate physical and developmental assessments on pediatric patients.
- ✓ **Implement** safe and effective nursing interventions based on the child's condition, developmental stage, and family dynamics.
- ✓ **Administer** medications and therapies safely and accurately, adhering to pediatric dosing guidelines and safety protocols.
- ✓ **Communicate** effectively with children of various developmental stages and with their families, using appropriate language and teaching techniques.
- ✓ **Collaborate** with multidisciplinary healthcare teams to plan, implement, and evaluate pediatric nursing care
- ✓ **Demonstrate** empathy, compassion, and respect in interactions with children and their families.
- ✓ **Uphold** ethical principles and advocate for the rights, safety, and well-being of pediatric patients.
- ✓ **Value** family-centered care by involving parents and caregivers in decision-making and care planning.
- ✓ **Exhibit** cultural sensitivity and inclusivity in delivering pediatric nursing care.
- ✓ **Commit** to continuous learning and professional development to ensure high standards in pediatric nursing practice.

9. Teaching and Learning Strategies

- Theoretical lectures.
- Discussions.
- Reports and Seminars
- Lab and Hospital training

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3T+12P	<ul style="list-style-type: none"> • Gain the knowledge to become a 	Introduction to Child Health Nursing	<ul style="list-style-type: none"> -Lectures. - seminars. 	Quizzes, students participation in the lecture, & Practica

		successful pediatric nurse in the future • Follow up on the child's adherence to the vaccination schedule	Pediatric Nursing Perspective Effective Communication with Children Immunization and Immunization	- Lab and hospital training.	evaluation.
2	3T+12P	Providing the student with the ability to conduct a physical assessment of the child, monitor the child's development, and examine for congenital deformities in the child's body.	Child health assessment	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
3	3T+12P	• How to provide immediate care for newborns • Classify babies according to their weight and age in terms of risk	Newborn Care High-Risk Newborns Birth Injuries	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
4	3T+12P	Providing the student with sufficient information about the anatomy and diseases of the upper respiratory system.	Upper respiratory tract infections Common colds Tonsillitis	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
5	3T+12P	Providing the student with sufficient information about the anatomy and diseases of the lower respiratory system.	Lower respiratory tract infection Pneumonia Asthma	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
6	3T+12P	Providing the student with sufficient information about	Genitourinary failure Urinary tract infection Nephritic syndrome	-Lectures. - seminars.	Quizzes, students participation in the lecture, & Practical evaluation.

		the anatomy and diseases of the genitourinary system that affect children.		- Lab and hospital training.	
7	Mid-term exam. No 1				
8	3T+12P	Providing the student with sufficient information about the anatomy and diseases of the genitourinary system that affect children.	Glomerulonephritis undescended testicle	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
9	3T+12P	Providing the student with sufficient information about the anatomy and diseases of the digestive system that affect children.	Gastrointestinal diseases and abnormalities Gastroenteritis Cleft lip and cleft palate	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
10	3T+12P	Providing the student with sufficient information about blood diseases that affect children and the reasons for their occurrence.	Pediatric blood diseases	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
11	3T+12P	Anatomy and diseases of the heart and blood vessels that affect children and the cause of their occurrence	Cardiovascular Dysfunction	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
12	Mid-term exam. No 2				
13	3T+12P	Anatomy and diseases of the nervous system that affect children and the reasons for their occurrence	Nervous System Failure	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.

14	3T+12P	Endocrine functions and disorders that affect children and the reason for their occurrence	Endocrine Dysfunction	-Lectures. - seminars. - Lab and hospital training.	Quizzes, students participation in the lecture, & Practical evaluation.
15	3T+12P	Review			

11. Course Evaluation

Evaluation				Score standard
Formative		Summative		- Excellent (90-100) - Very Good (80-less than 90) - Good (70-less than 80) - Fair (60-less than 70) - Acceptable (50-less than 60) - Fail (less than 50)
Scores	Evaluation methods	Scores	Evaluation methods	
5%	Daily Quizzes	10%	First-Mid-term theoretical exam	
2%	Seminars	10%	Second-midterm exam	
2%	Reports	10%	Mid-term-practical evaluation	
1%	Participation	20%	Final practical exam	
		40%	Final theoretical exam	
10		90%		

12. Learning and Teaching Resources

1. Wong's Essentials of Pediatric Nursing (2021).
2. Maternity and Pediatric Nursing (2020).
3. Davis Advantage for Pediatric Nursing (2018).
4. Principles of Pediatric Nursing: Caring for Children (2016).



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