

Course Description Form

1. Course Name:	
Pediatric Nursing	
2. Course Code:	
306	
3. Semester / Year:	
First and second semester / 2024-2025	
4. Description Preparation Date:	
2025-1-15	
5. Available Attendance Forms:	
Yes	
6. Number of Credit Hours (Total) / Number of Units (Total)	
Total : (17) hours weekly of (15) weeks: Theory (3) hrs/week. Clinical (12) hrs./week Lab :2hrs/week Number of Credit Hours:8/week	
7. Course administrator's name (mention all, if more than one name)	
Name: Huda Shawky Al Ansary Email: drhudashawky@hilla-unc.edu.iq	
8. Course Objectives	
Knowledge and Understanding	A1- Discuss the perspective of child health nursing. A2-Recognize the need for play in caring for sick children as well as healthy children. A3-Identify hazards related to accidents in childhood and the preventive measures A4-Recognize the importance of disaster care related to the child. A5-Describe the major methods of pain assessment and management in children A6-Identify the common health problems among new born infants and different children's age groups. A7-Discuss the health problems in relation to body system.



Subject-specific skills	<p>B1-Perform a head to toe assessment of the pediatric patient.</p> <p>B2- Develop a plan of care in collaboration with ill child, family, as well as the interdisciplinary health care team,</p> <p>B3-using the nursing process for a pediatric patient with health care needs.</p> <p>B4- Deliver appropriate nursing care to the pediatric patient based on diagnosis, age and developmental stage.</p> <p>B5- Consider the culture of the pediatric patient and the family when planning care.</p> <p>B6-Utilize appropriate teaching strategies when instructing the pediatric patient and family.</p> <p>B7- Apply ethical and legal principles when caring for the pediatric patient and family.</p> <p>B8-Educate the family about agencies in the community that can help with difficulties concerning the child's diagnosis, as well as provide support</p> <p>Analyze high risk newborn's safe transition to extra uterine life. B2-. Rate level of consciousness' of comatosed child B3- Discuss basic hemodynamic monitoring concepts. B4- Predict long term outcomes of near-drowning</p>
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9. Teaching and Learning Strategies

<p>Strategy Main</p> <p>Teaching Methods</p> <p>Evaluation</p>	<ul style="list-style-type: none"> ➤ Brain storming. ➤ Self- Learning packages. ➤ Interactive Lecture ➤ discussion. ➤ Case Presentation, ➤ Case study. ➤ Group discussion. ➤ On-site clinical training. ➤ Demonstration / Re-demonstration. ➤ Role play. ➤ Field trips. ➤ Critical thinking through scenario / patient situation analysis . <hr/> <ol style="list-style-type: none"> 1. Oral & Written evaluation 2. Practical evaluation. 3. Case presentations. 4. Quizes.
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10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3hrs	Students acquire information in the field of pediatric nursing at the required level	1 Part 1. Introduction to Child Health Nursing. • Perspectives of Pediatric Nursing • Communication with children • Immunization & immunity	Lectures	Oral Quiz Written Quiz
2	3hrs	Students acquire information in the field of pediatric nursing at the required level	Part 2. Health assessment of the child	Group discussion + Demonstration	Oral Quiz
3	3hrs	Students acquire information in the field of pediatric nursing at the required level	Part 3. 1-Newborn Care 2-Immediate newborn care High risk neonate according to (gestational age, birth weight) 3- Birth injuries (cerebral palsy, facial paralysis, cephalohematoma, brachial plexus, caput succedaneum)	Lectures+ Demonstration	Written Quiz
4+5	3hrs	Students acquire information in the field	Part 4+5. Child with Respiratory dysfunctions:	Lectures+ Seminars+ video	Oral Quiz



		of pediatric nursing the required level	<ul style="list-style-type: none"> • Upper Airway Infections (common cold, tonsillitis, otitis media) • Lower Airway Infections (pneumonia, asthma, bronchitis, bronchiolitis) 		
6+7	3hrs	Students acquire information in the field of pediatric nursing the required level	Part 6+7. Child with Genitourinary dysfunction: Urinary tract infection, nephritic syndrome, Glomerulonephritis, undescended testis	Lectures+ Seminars+ video	Written Quiz
8+9	3hrs	Students acquire information in the field of growth and development to required level	Part 8+9. Child with Gastrointestinal dysfunction: Gastroenteritis, cleft and palate, pyloric stenosis, Hirschsprung disease, imperforate anus, intussusception, celiac disease	Lectures+ Seminars+ video	Oral Quiz
10+11	3hrs	Students acquire information in the field of pediatric nursing the required level	Part 10+11. Child with Blood dysfunction: (iron deficiency anemia, thalassemia, hemophilia, sickle cell anemia, glucose 6 phosphate dehydrogenase)	Lectures+ Seminars+ video	Written Quiz
12	3hrs	Students acquire information in the field of pediatric nursing	Part 12. Child with cardiovascular dysfunction: Cyanotic & a cyanotic heart diseases	Lectures+ Seminars+ video	Oral Quiz



		the required level			
13	3hrs	Students acquire information in the field of pediatric nursing the required level	Part 13. Child with neurological dysfunction Spina bifida, hydrocephalus meningitis		Written Quiz
14	3hrs	Students acquire information in the field of growth and development to required level	Part 14. Child with Endocrine dysfunction Diabetes mellitus, growth hormone deficiency, hypothyroidism	Lectures+ Seminars+ video	Oral Quiz
15			Final exam		Written Quiz

Course Evaluation

- Midterm Evaluation: 40%
 - First Exam: 10%
 - Second Exam: 10%
 - Clinical Evaluation: 10%
 - Seminars: 10%
- Final Evaluation: 60%
 - Final Theory Exam: 40%
 - Final Clinical Exam: 20%

Course development plan

- Improving the quality of health care provided to children through scientific research and continuous training.
- Graduates are able to apply the theoretical and procedural foundations acquired from nursing sciences.
- Implementing advanced scientific and technological plans.
- Updating educational programs and linking them to the needs of society and the labor market



- • Using modern technologies in teaching to serve the increase in students' reception and knowledge rates.
- • . Developing specialized laboratories to include the best laboratory equipment and maintaining and calibrating them on a regular basis.
- • . Honoring researchers whose research results have contributed to developing the overall educational process
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12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	1-Wilson, D., Wong, D. L., Hockenberry, M. J., & Wilson, D. (2019). Wong's nursing care of infants and children. Mosby/Elsevier.
Main references (sources)	<p>1- Pillitteri A. (2018) Maternal and Child Health Nursing: Care of the Childbearing and Childrearing Family, (6th ed.). Philadelphia, J.B. Lippincott Company.</p> <p>2- Kyle, T., & Carman, S. (2021). Essentials of pediatric nursing. 4th ed. Philadelphia, Wolters Kluwer Health/Lippincott Williams & Wilkins.</p> <p>3-Leifer, G. (2019). Introduction to maternity and pediatric nursing. 8th ed.</p> <p>4-Potts, N. L., & Mandelco, B. L. (2012). <i>Pediatric nursing: Caring for children and their families</i>. Cengage Learning.</p> <p>1- Hockenberry M. J. & Wilson D. (2015). Wong's Nursing Care of Infants and Children. 10th edition. Canada. Elsevier Mosby. 2- Kyle T. & Carman S. (2013). Essentials of pediatric nursing. 2nd edition. Wolters Kluwer China. Health Lippincott Williams & Wilkins. 3- Hockenberry, & D. Wilson. Wong's Essentials of Pediatric Nursing. (pp. 71-96). St. Louis, • Missouri: Mosby Elsevier. 201</p>
Recommended books and references (scientific journals, reports...)	<ul style="list-style-type: none"> ➤ Schuster, Clara and Ashburn Shirley, the Process of Human Development, a Holistic Life Span Approach, Boston, Little Brown and company, 2016. ➤ Smeltzer, Suzanne C., et.al, Textbook of Medical Surgical Nursing, 10th ed., 2014 .
Electronic Reference Websites	<p>emedicine - mdscape pediatrics: http://emedicine.medscape.com/pediatrics_general Amer Academy of Pediatrics www.aap.org</p>

