



Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Pediatric & Neonatal Nursing (Practice)
Course number	NURS3316
Faculty	
Department	
Course type	Major Needs
Course level	3
Credit hours (theoretical)	0
Credit hours (practical)	3
Course Prerequisites	

Course Objectives

- 1 • Appreciate the history and developments in the field of pediatrics and pediatric nursing as a specialty
- 2 • Apply the concepts of growth and development in providing care to the pediatric clients and their families.
- 3 • Perform physical, development, and nutritional assessment of pediatric clients.
- 4 • Apply nursing process in providing nursing care to neonates and children.
- 5 • Recognize and manage emergencies in neonates.
- 6 • Able to calculate and administer medications to children accurately.
- 7 • Appreciate the legal and ethical issues pertaining to pediatric and neonatal nursing.
- 8 • Identifies opportunities for health education & rehabilitation and encourages parents.
- 9 Perform nursing intervention; conduct educational session about preventive measures to children from birth to adolescence
- 10 • Practice recording and reporting clearly, completely, and briefly.

Intended Learning Outcomes

Knowledge and Understanding	 Understand concepts related with child health nursing that reflect care of children from wellness to illness and from birth till adolescence.
	 Discuss the growth and development of children from birth throughout adolescent including methods of assessment.
	 Identify the roles of child health nurse in caring for children and adolescents and their families.
Intellectual Skills	 Integrate primary health care initiatives in providing nursing care to children and adolescents.
	 Apply the role of child health nurse in providing care for children and their families at the primary, secondary and tertiary levels for all age groups.
Professional Skills	 Document the nursing process for children with different health problems.
	 Demonstrate abilities in understanding the basic concepts of caring for children and their families.
	 Demonstrate abilities in applying health assessment for all age groups.
General Skill	 Describe various recent technologies and treatment modalities in the management of high risk neonates.
	 Comprehend the essential divisions from normal condition encountered during pregnancy, labor, puerperium and children from birth through adolescence.

Course Contents

1 - Pediatric Medicine Ward Pediatric Surgery Ward Pediatric OPD NICU	Day care Centre Child Guidance
Clinic Community	

Teaching and Learning Methods

- 1 • Demonstration and re-demonstration
- 2 • Group Discussion
- 3 Case Studies
- 4 • On hand application
- 5 • Academic clinical videos
- 6 • Teaching technological simulation devices
- 7 • Field Visits

Teaching and Learning Methods for the Disabled Students

- 1 • Computer Assisted Instruction
- 2 • Multimedia activities & Audio visuals
- 3 Interactive educational activities

Students Assessment

Assessment Method	<u>TIME</u>	<u>MARKS</u>
Clinical Performance Activities		60%
Presentation, individual related to Neonatal issue		10%
Poster (group work)		10%
Case Study (child) 2		20%

Books and References

Course note	Available at the University's library.
Essential books	Nettina, Sandra M. (2010). Lippincott Manual of Nursing Practice, 9th. ed.
	 Pilliteri, A. (2014). Maternal and child Health: Care of the growing family, 7nd.ed. NewYork: Lippincott Williams & Wilkins.
Recommended books • Wong. D &Hockenberyy - Eaton M. (2013). Wongs Essentials of Pediatric Nursing. ed. St Louis: Mosby Co.	
	Speer, Kathleen Morgan Pediatric Care Planning Springhouse. 5th ed.
	Essentials of Pediatric Nursing. 6th ed. St. Louis: Mosby Co. 2001.
	 Potts N.L. & Mandleco B.L. (2002). Pediatric Nursing: Caring for Children and Their Families.
Other References (Periodical, web sites, etc.)	http://www.nlm.nih.gov/medlineplus/wilmstumor.html.
	 http://www.google.com/search?
	hl=ar&ie=UTF8&q=nursing+care+of+children&btnG=%D8%A8%D8%AD%D8%AB+Google& lr.