

Subject Code: 1NR1020106	Subject Title: CHILD HEALTH NURSING
Pre-requisite	-----NA-----

Course Description

This course is aimed at developing an understanding of the modern approach to child care, the common health problems of children and neonates in health and sickness

Teaching Scheme (Total Hours)			Evaluation Scheme (Marks)				
Lecture	Practical	Total Hours	Theory		Practical		Total
			University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
60	240	300	75	25	50	50	200

Course Content:

UNIT NO	HOURS	Learning Objective	COURSE CONTENT	Teaching Learning Methods	Evaluation
I	8Hrs	Describe the historical development philosophy & principles in nursing	Introduction * Modern concept of child care * Internationally accepted rights of the child * National policy and legislations in relation to child health and welfare. * National programmes related to child health and welfare. * Changing trends in hospital care, preventive, promotive and curative aspects of child health. * Child morbidity and mortality rates. * Differences between an adult and child. * Hospital environment for a sick child. * The role of a paediatric nursing in caring for a hospitalized child * Principles of pre and post operative care of infants and children. Paediatric nursing procedures.	Lecture, discussion, Demonstration of common pediatric procedure Assessment of skills with checklist	Written Test; Objective and Essay Type.
II	12Hrs	Describe the normal growth & development of children at different ages Identify the needs of	The healthy child * Growth and development from birth to adolescence * The needs of normal children through the stages of development and parental guidance. * Nutritional needs of children and infants breast-feeding,	Lecture, discussion, Demonstrations Developmental study of infant and children Observation on study of normal	Written Test; Objective and Essay Type.

		children at different ages & provide parental guidance	supplementary/artificial feeding and weaning. * Accidents, causes and prevention * Value of play and selection of play material * Preventive immunization.	and sick child	
III	4Hrs	Provide care to normal & low birth baby Perform neonatal resuscitation recognize and manage common neonatal problems	Nursing care of a neonate * Nursing care of a normal newborn * Neonatal resuscitation * Nursing management of a low birth weight baby. * Nursing management of common neonatal disorders. * Organization of neonatal unit. Prevention of infections in the nursery.	Lecture, discussion, Demonstrations Workshop on neonatal resuscitation Demonstration Practice Assessment of skills with check list	Written Test; Objective and Essay Type.
IV	32Hrs	Provide nursing care in common childhood diseases Identify measures to prevent common childhood diseases including immunization	Nursing management in common childhood diseases * Nutritional disorders and infections * Respiratory disorders and infections * Gastrointestinal infections, infestations and congenital disorders. * Cardio vascular problem- congenital defects and rheumatic fever. * Genito-urinary disorder – Nephrotic syndrome, wilms' tumor, infection and congenital disorders. * Neurological infections and disorders-convulsions, epilepsy, meningitis, hydrocephalus, spinabifida. * Hematological disorders – aAnemias thalassemia, ITP, Leukemia, hemophilia. * Endocrine disorders – Juvenile diabetes mellitus. * Orthopedic disorders –club feet, hip dislocation and fracture. * Disorders of skin, eye and ears. * Common communicable diseases in children, their identification, nursing management in hospital and home and prevention.	Lecture, discussion, Demonstrations Practice session Clinical practice	Written Test; Objective and Essay Type.

			* Paediatric emergencies – poisoning, foreign bodies, haemorrhage, burns and drowning.		
V	4Hrs	Manage the child with behavioral & social problem	Management of behaviour disorders in children. * Management of challenged children: * Mentally challenged * Physically challenged * Socially challenged	Lecture, discussion, Demonstrations Field visit to the child guidance clinics, school for mentally physically & socially challenged	Written Test; Objective and Essay Type.

PRACTICUM

The student will:-

1. Be posted in paediatric medical and surgical ward, OPD in hospital, health centre and neonatal unit.
2. Visit a centre for handicapped children and child welfare centre and write observation report.
3. Write an observation study of normal children of various age groups in home/nursery school/ crèche.
4. Follow nursing process in providing care to 3-6 children.
5. Write at least two nursing care studies and do a presentation.
6. Give two planned health teachings, one in hospital and one in OPD/health centre.
7. Practice the following nursing procedures:
 - Taking pediatric history.
 - Physical assessment of children.
 - Baby bath.
 - Feeding
 - Restraining
 - Calculation of dosage of drugs and administration of medications and injections.
 - Collection of specimens.
 - Enema, bowel wash, colostomy irrigation.
 - Steam and Oxygen inhalation
 - Preparation to assist with diagnostic tests and operations.
 - Examination/Assessment of a newborn
 - Neonatal resuscitation
 - Care of a baby in incubator and on ventilator
 - Photo therapy
 - Assist in exchange transfusion and other therapeutic procedures.