

Pediatric Nursing

Course Identification and General Information:

Pediatric Nursing					Course Title:	1
					Course Number & Code:	2
Total	C.H				Credit hours:	3
	Tr.	Pr.	Seminar	Th.		
3	2	1				
Third year / Second term					Study level/year at which this course is offered:	4
Fundamental of nursing I&II, Adult nursing I&II, Maternity Nursing					Pre –requisite (if any):	5
					Co –requisite (if any):	6
Bachelor Nursing Program					Program (s) in which the course is offered	7
English					Language of teaching the course:	8
Faculty of Nursing classes					Location of teaching the course:	9

Course Description:

Course Content:

Distribution of Semester Weekly Plan of Course Topics/Items and Activities.
A – Theoretical Aspect:

Contact Hours	Week Due	Sub Topics List/ weekly	Order
3	1 st	Concepts of child care Principles of Pediatric Nursing, Rights of children Qualities of a Pediatric Nurse Pediatric Nursing Practices, Role of Pediatric Nurse. Reaction of child and family towards illness & hospitalization and nurse's role in minimizing stress Nursery school and its function Factors affecting the child's learning experience.	1
6	2 nd -3 rd	Growth and Development of Infant and Children: Important of growth & development for nurses. Principles of Growth & development. Directions of Growth & development. Factors affecting of Growth & development. Growth & development from conception to adolescence Embryo Normal Newborn Assessment and Nursing Management Stages of development: Normal Infant, Toddler, Pre-School Stage, School Stage. Normal Adolescence.	2
3	4 th	Nutrition of Infant and Children Types of feeding of an infant: Nutritional needs of children & infants Breast feeding, Exclusive breast feeding,	3

		Supplementary/ artificial feeding Weaning: Recommended weaning foods Nutrition of Toddlers, Preschoolers and Adolescents. Nutritional deficiency disorders Protein Energy Mal nutrition, Vitamin & Mineral Deficiencies Malnutrition: Kwashiorkor, Marasmus, Infantile Rickets	
3	5 th	Child Psychology Child's normal behavior and development, theories Childhood problems - Behavioral, Developmental, Habit disorders, Discipline Child guidance and counseling Causes of stress among infants and children. Characteristics of Pediatric Unit. Nursing Care Plan of Hospitalized Child.	4
3	6 th	Nursing Management of Premature Infant: Predisposing Factors. Classification of newborn. Problems associated with preterm infants Systematic Assessment of high risk neonates (HRN). General Nursing Management.	5
9	7 th -9 th	Nursing Management of Children with Medical Disorders Respiratory Disorders Nasopharyngitis- Otitis Media, Croup, Bronchiolitis,	6

		Bronchitis, Pneumonia, Tuberculosis, Bronchial Asthma, emphysema, Empyema, Epiglottitis. Gastrointestinal Disorders Paroxysmal Abdominal Pain., Oral Candidiasis. Constipation.; Diarrhea. Dehydration. Gastroenteritis, Malabsorption syndrome, Hepatitis Children with Blood Disorders Anemia, Iron deficiency Anemia., Anaemia, Thalassemia, Hemophilia, Leukemia, Lymphomas Endocrine Disorders: Hyperthyroidism (Goiter) –Diabetes Mellitus. Congenital Hypothyroidism. Central Nervous System Disorders: Meningitis, Encephalitis. Meningitis, Encephalitis, Cerebral palsy, Convulsions, Epilepsy Urinary System Disorders Acute glomerulonephritis, Nephrotic syndrome, Renal failure Children with Cardiovascular Disorders Rheumatic fever, Rheumatic Heart Disease, Congestive Heart Failure, Kawasaki disease. Skin and Parasites: Impetigo neonatorum, Ringworm or Tinea - Diaper Rash, Scabies , Pediculosis-Ascariasis Oxyuriasis (Pin Worm). Common Communicable Diseases:	
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		Bacteria: Diphtheria, Pertussis, Tetanus Scarlet fever Virus: Chicken pox, Measles, German Measles, Mumps Poliomyelitis,	
6	10 th -11 th	Pediatric Surgery Management of children with congenital disorders and diseases of 1. Cardiovascular System: Ventricular & Atrial Septal Defect, Patent Ductus Arteriosus 2. Gastro intestinal system: Cleft lip, Cleft palate, Tracheo-esophageal fistulae, Pyloric stenosis, Intestinal obstruction, Diaphragmatic Hernia, Intussusception, Anorectal malformation, Hernias 3. Central Nervous System: Head injury, Hydrocephalus 4. Genitourinary system: Obstructive Uropathy, Epispadias, Hypospadias 5. Orthopedic Disorders: Club foot, Hip dislocation, Fracture	7
3	12 th	Immunization Universal Immunization Programme, Cold chain Under five clinic, Well baby clinic, Genetic counseling	8
3	13 th	Genetic Disorders Common chromosomal disorders, Down's Syndrome, Turner's syndrome, Klinefelter's syndrome, Edwards syndrome, Albinism, Inborn errors of metabolism, phenylketonuria, galactosemia, and mental retardation	9
3	14 th	Child health emergencies	10

		Poisoning, foreign bodies; Shock, hemorrhage, Suffocation; Aspiration; Falls , Burn	
42	14	Number of Weeks /and Units Per Semester	

Teaching strategies:	
	Lecture
	Discussion
	Group Work
	Performing Nursing Care Plan

Schedule of Assessment Tasks for Students During the Semester:				
Proportion of Final Assessment	Mark	Week Due	Method of Assessment	Assessment
2.5%	5	Weekly	Attendance	1
10%	20	Every two weeks	Quizzes	2
7.5%	15	5 th - 10 th Week	Assignments	3
5%	10	5 th Week	First term exam	4
10%	20	8 th Week	Mid-term exam	5
5%	10	10 th Week	Second exam	6
60%	120	16 th Week	Final term exam	7
100%	200		TOTAL	

Course Policies:	
Class Attendance: At least 75 % of the course hours should be attended by the student. Student will not be allowed to attend the final exam if the absenteeism reached 25% of the course.	1
Tardy: Any student who is late for more than 15 minutes from starting the lecture with accepted apology will be allowed to attend the lecture for one time only. Any student who is late for the second time will not be allowed to attend the lecture and will be considered absent.	2
Exam Attendance/Punctuality: Each student should attend the exam at the exact time Any student who is late for more than 30 minutes from starting the exam will not be allowed to attend the exam and will be considered absent Student is allowed to leave the exam area only after passing the half of exam time	3
Assignments & Projects: Assignments and projects will be assessed individually unless the teacher request for group work Assignments and projects will be presented according to time schedules, Assignments and projects will not be accepted after 2 weeks of the allocated time, if the cause of late is not accepted by the teacher	4
Cheating: Cheating by any means will cause the student failure and he/she must re-study the course	5
Plagiarism: Cheating is not accepted under any situation, and penalty will be used Cheating in one course will cause the student to fail in two courses Plagiarism by any means will cause the student failure in the course.	6

Other disciplinary procedures will be according to the college rules	
Other policies: Respect human dignity of the student, and his/her thoughts, & opinions Any unacceptable behavior from the student, will be dealt accordingly	7