



Course Specification

— (Bachelor)

Course Title: **Pediatric Health Nursing**

Course Code: **NUR26336**

Program: **Bachelor of Nursing Sciences**

Department: **Nursing**

College: **Applied Medical Sciences**

Institution: **university of Bisha**

Version: **6**

Last Revision Date: **20-8-2023**





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A. General information about the course:

1. Course Identification

1. Credit hours: (3 +2)

2. Course type

- A. University College Department Track Others
- B. Required Elective

3. Level/year at which this course is offered: (level 6 , 3rd year)

4. Course general Description:

The course focuses on the application of nursing process in the care of children in wellness and illness from birth until adolescence.

5. Pre-requirements for this course (if any):

NUR 26223

6. Co-requirements for this course (if any):

NA

7. Course Main Objective(s):

To provide undergraduate nursing students with knowledge and skills regarding caring of pediatric patients, maintaining an optimum level of wellness during health and illness, utilizing nursing process and problem-based learning to provide health care and education for children and their families

2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	37.5	35.7%
2	E-learning	7.5	7.1%
3	Hybrid <ul style="list-style-type: none"> • Traditional classroom • E-learning 		
4	Distance learning		
5	Practical learning	60	57.2%

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
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1.	Lectures	37.5
2.	Laboratory/Studio	50
3.	Field	40
4.	ELearning	7.5
5.	Self- based Learning	127.5
Total		262.5 hours

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0 Knowledge and understanding				
1.1	Differentiate among different growth and development of pediatric stages and related theories	K1	Interactive lectures, Case studies, Pre lecture assignments Group activities	Written test Oral test Electronic quizzes
1.2	Discuss the common health problems in various pediatric stages and health education according to the child and family needs.	K1	Interactive lectures, Case studies. Group activities	Written test Oral test Electronic quizzes
...	Recognize health promotion and diseases prevention measures for children at various pediatric stages.	K1	Interactive lectures, Case studies. Group activities	Written test Oral test Electronic quizzes
2.0 Skills				
2.1	Formulate nursing care plan for children with different health problems at different age.	S1	Case studies, Clinical training, Group activities NCLEX questions	Written test Field work Oral test Practical exams (OSCE) Case scenario





Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
2.2	Demonstrate physical examination skills that appropriate to the child's age	S2	Case studies . Clinical training assignments Group activities NCLEX questions	Written test Field work Oral test Practical exams (OSCE OSPE, and OSVE)
2.3	Demonstrate child care skills related to healthy and diseased children	S3	Case studies Clinical training assignments Group activities NCLEX questions	Written test Field work Oral exam Practical exams (OSCE OSPE, and OSVE)
2.4	Communicate professionally with the health team members, children and their families with respect of legal and ethical issues.	S4	Clinical training assignments Group activities NCLEX questions	Written test Field work Oral exam Practical exams (OSCE OSPE, and OSVE)
3.0	Values, autonomy, and responsibility			
3.1	Take responsibility for lifelong learning, reflective practice and professional development.	V1	Team based learning Peer teaching Role paly	Assignment Field work
3.2	Committed to promote health and nursing care for patients and families regardless of age, gender, race, disability, creed or culture.	V2		



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
.3.3	Engage in effective teamwork, inter-agency and collaborative working with respect of legal and ethical issues.	V3	Team based learning Peer teaching Role paly	Assignment Field work

C. Course Content

No	List of Topics	Contact Hours
1.	Introduction in Pediatric Nursing; Child's right & Pediatric Nursing Ethics	3
2.	Introduction to growth and development Developmental theories	3
3	The normal newborn :Immediate care of newborn & Newborn reflexes	3
4	High risk newborn	3
5	Infant: Feeding, weaning, Immunization and Health promotion	3
6	Toddler: Health promotion, Personality traits of the Toddler and Nursing care of common problems of toddler	3
7	Preschool: Health promotion, Nursing care of common Problems related to Preschoolers and Child Maltreatment	3
8	School age: Health promotion in school age and School health & problems related to school performance	3
9	Adolescent: Health promotion and Common health problems of adolescents	3
	Nursing care of children with common medical disorders	
	Respiratory problem and role of pediatric nurse.	
	Upper respiratory disorder.	
	Lower respiratory disorders.	
10	Gastro intestinal tract disorders and role of pediatric nurse.	12
	Typhoid fever.	
	Cardiovascular system disorders.	
	Nursing management of children with congenital heart defect.	
	Rheumatic fever.	





Urinary system disorders and role of pediatric nurse.

Acute glomerulonephritis.

Nephritic syndrome.

Renal failure.

Neurological disorders.

Cerebral palsy.

Mental retardation.

Seizures disorder.

Down's syndrome.

Endocrine and metabolic disorders.

Diabetes mellitus.

Congenital hypothyroidism.

Hyperthyroidism.

Nutritional disorders.

Vitamin & mineral deficiencies.

Malnutrition diseases.

Hematological disorders.

Beta thalassemia.

Sickle cell anemia.

Hemophilia A.

Idiopathic thrombocytopenic purpura.

Malignant neoplasm and role of pediatric nurse.

Leukemia.

Wilm's tumor.

Hodgkin's disease.

Nursing care of children with common congenital anomalies

Congenital anomalies.

11 Central nervous system anomalies.

6

Gastrointestinal anomalies.

Genitourinary anomalies.



Communication skills.

Child rights.

Total	45
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D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Continuous assessment	All through	30
1.1	Field work -Case study report	12 th	10
1.2	Electronic Quiz	3 rd	10
1.4	E Assignment (individual)	5 th	5
1.5	Oral exam	13 th	5
2	Midterm exam -Theory	7 th -	10
	Midterm exam -Practical		10
3	Final exam -Theory	16 th	30
	Final exam -Practical		20
	Total		100

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	Wong, D.L (2015). Nursing Care of infants and children, 11th edition. St. Louis, Washington.
Supportive References	1. Bowden, R & Greenberg, S. (2016): Pediatric Nursing Procedures, 4th Ed, Lippincott Williams & Wilkins (LWW). 2. Marilyn J. Huckleberry; Cheryl C. Rodgers; David M. Wilson (2016): Wong's Essentials of pediatric nursing, 10th Edition. Mosby
Electronic Materials	
Other Learning Materials	

2. Required Facilities and equipment

Items	Resources
facilities	1. Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.) - Size of class room appropriate - E- learning lab - Clinical training in hospital suitable for student Nursing lab
Technology equipment	- Data show - Blackboard - Laptop computer





Items	Resources
	- Computer based simulator Project system
Other equipment	- E- books electronic Online US Library

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Program Leaders Peer Reviewer Students Faculty Academic performance follows up committee. Students GPA	Direct Indirect Direct
Effectiveness of Students assessment	Program Leaders Peer Reviewer Students Faculty Academic performance follows up committee. Examination committee	Direct / indirect
Quality of learning resources	Program Leaders Peer Reviewer Students Faculty PLOs assessment committee	
The extent to which CLOs have been achieved	Program Leaders Peer Reviewer Students Faculty Academic performance follows up committee. Examination committee Students Results	Direct / Indirect
Other		

G. Specification Approval

COUNCIL /COMMITTEE	DEPARTMENT COUNCIL
REFERENCE NO.	1/44/45
DATE	21-8-2023

