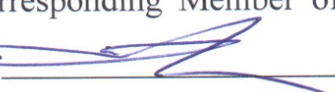


THEMATIC PLAN OF PRACTICAL CLASSES ON THE DISCIPLINE
"Propaedeutics of pediatrics, including nursing practice, basic medical skills
on the pediatric department" for 3rd year students ESIM
for 2026-2027 academic year

№	Topic	Hours
	<i>By topics "propaedeutics of pediatrics"</i>	
1	Periods of childhood, characteristics of each. The neonatal period, distribution of newborns by gestational age, signs of morphological and functional maturity/immaturity, borderline states (transient). Apgar scale. Primary toilet of the newborn.	2.5.
2	Physical development (PD) of children, characteristics of growth and development processes, patterns of increase in basic anthropometric indicators and their assessment. Semiotics of violations of PD	2.5
3	Natural feeding of infants. Quantitative and qualitative composition of breast milk. Methods of calculating the daily volume of food and diet. Supplementary feeding (complementary feeding) and correction of nutrition. The child's daily need for food ingredients and energy.	2.5
4	Artificial and mixed feeding of infants. Classification and characteristics of milk formulas for artificial and mixed feeding. Technique of artificial and mixed feeding, criteria for assessing their effectiveness. Complementary feeding and corre	2.5
5	Principles and organization of rational nutrition of children over one year old	2.5
6	Anatomical and physiological features of the nervous system. Neuropsychiatric development of children at different ages. Methods and frequency of assessment.	2.5
7	Methods of clinical neurological examination of children. Semiotics of the main diseases of the nervous system in children. Features of cerebrospinal fluid in children and semiotics of its changes in pathology.	2.5
8	Anatomical and physiological features, clinical examination methods and semiotics of diseases of the skin and its derivatives, subcutaneous tissue. Methods of examination of lymph nodes in children.	2.5
9	Anatomical and physiological features, methods of examination of the musculoskeletal system in children. Semiotics of diseases of the musculoskeletal system in children	2.5
10	Anatomical and physiological features of the respiratory system, methods of clinical examination of the respiratory system in children	2.5
11	Semiotics of syndromes of damage and major diseases of the respiratory system. Laboratory and instrumental methods of examination of the respiratory system	2.5
12	Anatomical and physiological features of the cardiovascular system in children. Methods of physical examination of the cardiovascular system in children.	2.5
13	Additional methods of examination of the cardiovascular system. Semiotics of major syndromes and diseases of the cardiovascular system in children.	2.5
14	Anatomical and physiological features, methods of clinical examination of the digestive system in children.	2.5

15	Main symptoms and syndromes of damage to the digestive system in children. Laboratory and instrumental methods of examination. Semiotics of major diseases	2.5
16	Anatomical and physiological features, methods of examination of the urinary system in children. Laboratory and instrumental methods of examination. Semiotics of syndromes of damage to the urinary system	2.5
17	Features of the blood system in children of different age groups. Methods of clinical and laboratory examination of children with damage to the blood system. Clinical and hematological semiotics of major syndromes and diseases of the blood system in children.	2.5
18	Anatomical and physiological features, general semiotics of diseases of the immune system in children.	2.5
19	Anatomical and physiological features, examination methods, semiotics of diseases of the endocrine system in children.	2.5
20	Patient examination & writing a case report	2.5
	<i>On the topics "nursing practice, basic medical skills in the pediatric department":</i>	
21	Technique of anthropometric measurements in children, evaluation of the data obtained. Hygienic hand washing. Personal protective equipment for medical workers.	6,0
22	Participation of a nurse in ensuring the diagnostic process.	6,0
23	Participation of a nurse in ensuring the treatment process.	6,0
24	Work of a nurse in the vaccination room. Therapeutic nutrition; organization of patient nutrition in the departments of a children's hospital. Basic cardiopulmonary resuscitation in children at the prehospital stage. Stopping bleeding.	6,0
25	Work on improving practical skills; preparation of reporting documentation on nursing practice. Final control on discipline (FC)	2,0
		4,0
	Total	80

Head of the Department, Corresponding Member of the National Academy of Sciences of Ukraine, Professor  Volosovets O.