

Subject	Health and social legislation
Study program	Three-year professional studies for graduated nurses/technicians
Code	SMS/T-221
Study year	Second
Semester	Fourth
Classes, total	360
Credits	14
Type of subject	Obligatory
Preconditions	All conditions for enrolment in second year fulfilled
Conducted by	Pediatric Clinic
Responsible professor	Prof. Dr. Sofijanka Glamocanin
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Key words	Studies for nurses and technicians, professional studies, Pediatrics
Study goals	<ul style="list-style-type: none"> • To learn the principles, methods and processes of health care of children and youth • To acquire the method of interdisciplinary approach in health care, including involvement of parents and others responsible for the health care of children and youth • To acquire skills for individual health care of children and youth • To acquire skills for working in primary health care institutions • To acquire skills for an ethical approach when dealing with children, youth and their parents • To get acquainted with the most recent discoveries in the field of Pediatrics (medical terminology, symptoms, methods, diagnostic and therapeutic procedures)
Brief description	<p>Theoretical part:</p> <p>Health care of children and youth (80 classes)</p> <ul style="list-style-type: none"> • Pediatric health care and its application in the theoretical module • Involvement of adults in the health care of children and youth • Evidence based pediatric health care • Applying processes of health care in basic every day activities • Defining diagnoses within health care • Definitions within long-term health care • Health care of healthy children of various age • Health care of premature babies • Health care of ill children • Specifics of the health care of suffering and/or dying children • Training on the nutrition of healthy children and breastfeeding of infants • Nutrition in the chronically ill child • Hereditary diseases - approach and health care • Bedside and outpatient approach

	<p>Pediatrics (40 theoretical classes):</p> <ul style="list-style-type: none"> • Pediatric propedeutics • Growth and development of children • Neonatology: <ul style="list-style-type: none"> ➤ complications and trauma during delivery ➤ congenital anomalies ➤ diseases of the respiratory and digestive systems ➤ newborn jaundice ➤ infections and sepsis in the neonatal period ➤ convulsions in the neonatal period ➤ premature babies ➤ ill and premature babies ➤ nutrition and care • Immunity and immunodeficiency • Allergies • Respiratory diseases • Endocrine diseases • Gastrointestinal diseases • Urogenital diseases • Cardiologic diseases • Hematopoietic diseases • Malignant diseases • Preventive Pediatrics <p>Practice (200 classes): The practice is mandatory and is conducted at different departments, under the supervision of a mentor (professor) and an assigned nurse at the respective department. The student is obliged to participate in all activities within the field of health care during full working hours and to complete a diary of their activities.</p>
Organization	<p>Theoretical classes: 2 classes per week (a total of 120 classes)</p> <p>Practice: attendance during full working hours (200 classes)</p>
Learning methods	Interactive lectures, seminars, clinical practice
Foreseen results	<p>Knowledge and understanding: The student will gain knowledge and understanding of the most common health problems in children and youth and will learn the basic principles of health care within this domain.</p> <p>Main skills: The student will be prepared to apply the acquired theoretical knowledge into practice.</p>
Specific recommendations	<p>The student is obliged to actively participate in all foreseen activities, including the continuous testing of knowledge, in order to obtain a signature.</p> <p>Grading of the activities of the student:</p>

	Type of activity	Points
	Theoretical classes*	5-10
	Practice**	15-25
	Continuous examination	15-25
	Practical exam	25-40
	Total:	60-100
<p>*attendance at theoretical classes: 51%-60% - 5 points 61%-70% - 6 points 71%-80% - 7 points 81%-90% - 8 points 91%-100% - 10 points</p> <p>**practice (200 classes) - each class is worth 0.15 points attendance - 0.05 points activity - 0.1 points</p> <p>Conditional criteria: The student needs to attend to the theoretical and practical classes in order to move on to the continuous examination and the practical part of the exam. The examination is in written form. The practical part of the exam is taken after completion of the practice and consists of evaluation of the practical knowledge, the diary (the documentation of health care) and the behavior and engagement of the student. Grading of the complete exam is done according to the grading table, and is based on the number of points obtained from all activities, including the continuous examination and the practical exam. The student needs to score the minimum points (60%) on the continuous examination and the practical exam; otherwise, they will need to take the complete final exam.</p> <p>Complete final exam: The exam is written and/or practical. It consists of all parts of the continuous examination and/or practical part of the exam where the student has not obtained the minimum points.</p>		
Recommended literature	Basic: Lectures approved by the Department.	