

Subject	Surgery																		
study program	Three years of professional studies for graduate physiotherapist																		
Code	SF 225																		
academic year	Second																		
semestar	Fourth																		
total classes	40																		
credits	2																		
type of object	Mandatory																		
preconditions	Filled condition for enrollment in second year																		
performed	Department of Surgery																		
responsible professor	Prof. D-r. Goran Kondov																		
address	Vodnjanska br. 17 Skopje, tel. +389 2147 977, email: katedrahirurgija@yahoo.com																		
keyword	Studies of physiotherapists, basic subjects, surgery																		
Learning Objectives	to gain basic theoretical knowledge about prevention, diagnosis and treatment of injuries, disorders and surgical diseases																		
brief content	<p>Theoretical teaching (30 classes)</p> <ul style="list-style-type: none">• Antisepses and sterilization• Approach to patients (history, physical examination, diagnostic procedures)• Types and treatment of wounds• Surgical infections and treatment principles• Frostbite and burns and treatment principles• Injuries on: head, spine, pelvis, thorax, abdomen, bones, muscles, nerves, joints• Fractures: types, treatment, complications• Breast cancer <p>Practical teaching (10 classes)</p> <p>Practice approach to patients with disorders that require surgical treatment.</p>																		
Organization	Theoretical teaching : 30 classes Practical teaching: 10 classes																		
Methods of Learning	Interactive lectures and exercises																		
Provided school results	<p>Knowledge and understanding:</p> <p>will acquire knowledge and understanding of the most common health problems of surgical patients</p> <p>Crucial Skills:</p> <p>will be able to apply the acquired theoretical knowledge in practice</p>																		
Specific recommendations for teaching	<p>The student is required to attend and actively participate in ongoing activities</p> <p>Scoring the student activities</p> <table><tr><td>Type of activity</td><td colspan="2">Points</td></tr><tr><td></td><td>Min.</td><td>Max.</td></tr><tr><td>Theoretical teaching *</td><td>10</td><td>15</td></tr><tr><td>Practical teaching</td><td>10</td><td>20</td></tr><tr><td>Continuous checks</td><td>40</td><td>65</td></tr><tr><td>Total:</td><td>60</td><td>100</td></tr></table>	Type of activity	Points			Min.	Max.	Theoretical teaching *	10	15	Practical teaching	10	20	Continuous checks	40	65	Total:	60	100
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	<p>* Attendance theoretical teaching</p> <p>51% - 60% - 8 points</p> <p>61% - 70% - 9.5 points</p> <p>71% - 85% - 12 points</p> <p>81% - 90% - 13 points</p> <p>91% - 100% - 15 points</p> <p>** Practical teaching: each exercise brings 2 points (10 exercises)</p> <p>Attendance: 1 point</p> <p>Activity: 1 point</p> <p>Conditional criteria: The student is required to regularly attend theoretical and practical training to appear continuous review. Written verification of knowledge. Assessment of the overall exam is obtained according to the table estimates, based on the sum of points from all activities, including continuing review. The student is obligated to score a minimum of (60%) of continuous checking; otherwise, he has to take the complete final exam.</p>
Training aids	Authorized lectures of the Department.