

Subject	PHYSICAL MEDICINE AND REHABILITATION
Study program	Three years of professional studies for graduated nurse
Code	SM S/T-325
Year of study	Third
Semester	Sixth
Total classes	50
Credits	2
Type of objects	Obligatory
Preconditions	Filled to enrol in the third year
Responsible teacher	Associate Prof. Erieta Nikolicj –Dimitrova, M.D., Ph.D
Executed by	Chair (cathedra) for Physical medicine and rehabilitation
Address	Institute of Physical Medicine and Rehabilitation, Elisie Popovski no.28, 1000 Skopje Tel. +389 2 3176 584, 1.223 e-mail: <a href="mailto:enikolic@medf.ukim.edu.mk">enikolic@medf.ukim.edu.mk</a>
Key words	Studies for nurses and technicians, basic items, Physical Medicine and Rehabilitation
Goals of study	Acknowledge the students with base of physical therapy and rehabilitation Teach the students for therapeutic methods and rehabilitations procedures in physical medicine
Class descriptions (brief content)	Theoretical instruction (10 lessons): Basic principles of physical medicine and methods of physiotherapy in the treatment of injuries and diseases of locomotion. Basic principles of physical medicine and methods of physiotherapy in the treatment of certain diseases. Basic effects of natural healing factors (water, air, mud, aerosols). Types of orthopaedic devices, their use and prescriptions.  Practical training (practice) (40 classes): Application of methods of physical therapy in a variety of injuries and illnesses Introduction to different therapeutic rehabilitation programs are conducted in professional institutions and / or home
Organization	Theoretical instruction (10 lessons) Practice: stay in full-time course (40 lessons)
Learning methods	Lectures, practical training
Provided results of study	Knowledge and understanding: The student will acquire basic knowledge of the principles of physical medicine and methods of physiotherapy in the

	<p>treatment of various injuries and diseases.</p> <p>Key skills:</p> <p>Student will be able to apply the acquired theoretical knowledge in practice.</p> <p>.</p>										
Specific recommendations for instruction	<p>The student is obligated to follow all provided activities actively including participation in continuous knowledge examinations in order to get signature:</p> <p>Ranking student activities:</p> <table border="1"> <tr> <th>Type of Activity</th><th>Points</th></tr> <tr> <td>Theoretical instruction *</td><td>6-10</td></tr> <tr> <td>Practice **</td><td>12-20</td></tr> <tr> <td>Continuous checking (examination) -1</td><td>42-70</td></tr> <tr> <td>Total:</td><td>60-100</td></tr> </table> <p>* Presence on theoretical instruction:  51% - 60% - 6 points;  61% - 70% - 7 points;  71% - 80% - 8 points;  81% - 90% - 9 points;  91% -100% - 10 points.</p> <p>* Practical training: every practical class brings 0.5 points (40 exercises):  presence - 0.25 points  activity on practical classes - 0.25 points</p>	Type of Activity	Points	Theoretical instruction *	6-10	Practice **	12-20	Continuous checking (examination) -1	42-70	Total:	60-100
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Theoretical instruction *	6-10										
Practice **	12-20										
Continuous checking (examination) -1	42-70										
Total:	60-100										
Checking knowledge	<p>Conditional criteria: The student is required to attend theoretical and practical teaching approaches continuous checking. Verification of knowledge is written. Assessment of overall exam is obtained according to the table for ranking, based on the sum of points from all activities including continuous checking.</p> <p>The student is obliged to win a minimum score (60%) of continuous checking, otherwise, there is a complete final exam.</p> <p>Complete the Final Exam: The exam is written. It consists of continuous checking that the student did not win minimum points.</p>										
Learning materials	<p>Basic:</p> <p>Textbook. Erieta Nikolikj Dimitrova: Fizikalna medicina i rehabilitacija (Physical Medicine and Rehabilitation), Medicinski fakultet, Univerzitet "Sv. Kiril i Metodij", Skopje, 2012</p>										

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