

Subject	OCCUPATIONAL MEDICINE
Study program	THREEYEAR PROFESSIONAL STUDIES FOR GRADUATE SPEECH AND LANGUAGE THERAPISTS Basic subjects
Code	SL 329
Academic year	Third (III)
Semester	Sixth (VI)
Number of lessons	20
Credits	1
Type of subject	Mandatory
Conditional criteria	Completed criteria for Third year
Realization	Chair of Occupational Medicine
Responsible teachers:	Prof. d-r Jovanka Karadzinska Bislimovska, Head of Chair, Prof d-r Elisaveta Stikova
Address	Institute of Occupational Health of RM, WHO Collaborating Center for Occupational Health II Makedonska brigada br 43, 1000 Skopje tel/faks 2 621 428, 3 110 491, e-mail: occhemed@on.net.mk
Key words	Studies for graduate speech and language therapist, basic subjects, occupational medicine, , workplace, work ability
Teaching goals	Adoption of the basic knowledge of occupational medicine, health promotion at workplace and workability assessment
	Lectures (15 hours) <ul style="list-style-type: none"> • Occupational health, Health and Safety at work(workplace, working conditions, working environment), physiology and psychology of work; • Occupational risks and occupational hazards • Occupational diseases, work-related diseases and injuries at work • Preventive measures, basic principles of work ability assessment, Occupational rehabilitation, Health promotion at workplace • Ergonomics and professional development

	<p>Practical education-exercises (5 hours)</p> <p>Adoption of the basic methods for functional assessment of systems engaged in the work (sight, hearing, cardio-respiratory system, musculoskeletal system etc.) , anthropometric methods, psycho diagnostics.</p> <p>Adoption of the recommendations for prevention and promotion for health at workplaces</p>																							
Organization	<p>Lectures: 15 hours</p> <p>Exercises: 5 hours</p>																							
Teaching methods	Lectures with interactive approach; practical education-work in small groups, “problem solving”, “discussion for cases”, individual practical work																							
Anticipated teaching results	<p>Knowledge and understanding: The student will acquire the knowledge and understanding about the link between the health and work, he/she will adopt the basic elements of prevention and promotion at workplace.</p> <p>Skills: The student will enable to apply acquired knowledge in the practice.</p>																							
Knowledge assessment	<p>In order to get a signature, the student is obligated to follow actively all planned activities including the continual knowledge assessments.</p> <table border="1"> <thead> <tr> <th rowspan="2">Type of activity</th> <th colspan="2">Points</th> </tr> <tr> <th>Min.</th> <th>Max.</th> </tr> </thead> <tbody> <tr> <td>Lectures*</td> <td>10</td> <td>20</td> </tr> <tr> <td>Practical education**</td> <td>7.5</td> <td>15</td> </tr> <tr> <td>Practical work***</td> <td>10</td> <td>15</td> </tr> <tr> <td>Continual assessment-I</td> <td>20</td> <td>30</td> </tr> <tr> <td>Practical exam</td> <td>15</td> <td>25</td> </tr> <tr> <td>Total</td> <td>60</td> <td>100</td> </tr> </tbody> </table> <p>*attendance at lectures, 51%-60% - 7.5 points 61%-70% - 9.5 points 71%-80% - 12 points 81%-90% - 13 points 91%-100% -15 points</p> <p>** practical education (15 exercises) Attendance (each exercise): 0.5 points Active participation at exercise: 0.5 points</p> <p>*** practical work 51%-60% - 10 points 61%-70% - 11 points 71%-80% - 12 points</p>	Type of activity	Points		Min.	Max.	Lectures*	10	20	Practical education**	7.5	15	Practical work***	10	15	Continual assessment-I	20	30	Practical exam	15	25	Total	60	100
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	<p>81%-90% - 13 points 91%-100% -15 points</p> <p>Conditional criteria: In order to attend the continual assessment, the student is obligated to attend all the lectures. The continual knowledge assessment is conducted in a written form after the completion of lectures. Practical part of exam Is conducted after the completion of the exercises and it includes an assessment of practical knowledge and skills, and student’s participation and engagement. The final grade is obtained according to the table of grades, based on the number of points obtained from all anticipated activities including the continual assessment and practical part of the exam. The student has to acquire minimum points (60%) obtained from continual assessment and practical exam on contrary he/she must take the complete final exam. Complete final exam: The exam is conducted in a written form and/or practical work. It includes the continual assessment and/or practical part of exams if the student did not acquire the minimum points expressed as 60% of the maximum points.</p>
Teaching materials	<p>Literature(www.medf.ukim.edu.mk):</p> <ul style="list-style-type: none"> • Karadzinska Bislimovska J ed, Minov J, Risteska Kuc S, Mijakoski D, S.Stoleski. Occupational health, University Textbook, University “Ss. Cyril and Methodius”, Skopje, 2011 • Stikova E. Occupational health, University Textbook , Medical Faculty, Skopje, 2011