

Study programme: Security studies			
Course title: Research work on the basis of the thesis			
Lecturer: Mentor			
Course status: Required			
ECTS: 5			
Requirement: /			
Course aims Application of basic, theoretical, methodological, scientific, research and professional applied knowledge and methods on theoretical and planned solving of specific problems within the selected area for master thesis. Within this part of the research, the student studies the problem of master thesis, its structure and complexity, and on the basis of conducted analyzes independently carries out conclusions for further work (necessary literary processing, methods of analysis and conclusions, plans of possible experimental research, expected results, etc.).			
Course outcomes Training students to independently apply the acquired knowledge in different areas that have been previously studied, to review the structure of a given problem and its system analysis with the aim of drawing conclusions on possible directions of solving it. Through self-use of literature, students expand knowledge from the selected field and study different methods and works related to similar issues. In this way, students develop the ability to conduct analyzes and identify problems within the given area. Additionally, students will be trained, depending on the chosen topic of master work, to plan an experimental solution to a particular problem.			
Course content <i>Theory classes</i> It is formed individually in accordance with the needs of the concrete master's thesis, its complexity and structure. The student studies the professional literature, professional and final-master thesis of students dealing with similar topics, analyzes in order to find a solution of a specific task defined by the master's thesis assignment. If necessary, identify and plan any experimental research, all in cooperation and under the direct supervision of a mentor.			
Literature			
Number of active teaching classes:	Theory classes:	Practice classes:	
Teaching methods The Mentor of the Master's thesis assembles the master work assignment and delivers it to the student. The student is obliged to analyze the master's thesis and then submit to the mentor a plan of literary processing and, possibly, a plan of experimental work. The collection of necessary literature, analysis and conclusions is carried out in cooperation with the mentor. Experimental work takes place under the direct supervision of a mentor. The student analyzes and discusses the experimental results independently, and the final version follows the consultation with the mentor. Throughout the research work, the student is constantly consulting with other professors and experts in the field of master thesis. For the study research, primarily as a theoretical basis of the thesis, the student makes an adequate report that is essentially theoretical part of the thesis. Student presents this report to the mentor and answers to asking questions.			
Knowledge assessment (max 100 points)			
Предиспитне обавезе	Points	Final exam	Points
In-class activity		Presentation	10
Practice classes		Answers to asking questions	20
The quality of report and results	60	
Technical report writing	10		
The above listed knowledge assessment means are just a few among different options (written exam, oral exam, project presentation, seminar papers etc).			
* Maximum one page A4 in length			