

Study programme: Risk Management in Safety, Security and Defense			
Course title: Research Methodology in Safety, Security and Defence			
Lecturer: Mijalković V. Saša			
Course status: Compulsory			
ECTS: 6			
Requirement: /			
Course aims Acquisition of basic knowledge in the field of research methodology of Safety, Security and Defence studies.			
Course outcomes Acquired knowledge provide: skills for independent scientific research and writing study papers and professional and scientific articles; ability to applicate scientific research methods in assessing problem situations, in forecasting trends of risks and threats and in conducting security and defence practices; more effective participation in teams for designing strategic and action-planning documents related to security, defense and risk management.			
Course content <i>Literature and theory classes</i> 1. Identification and distinction of phenomena in the field of security, protection and defense and their indicativeness (possibilities for identification and research); 2. Conceptualization of the system of protection, security and defense and its positioning in the national security system and their indicativeness (research opportunities); 3. Science and scientific knowledge, theory and conceptual-categorical apparatus of science; 4. Basic knowledge of the scientific method; 5. Logical foundations of methodology; 6. Specific features of scientific methods used in the study of systems, measures, jobs and activities of protection, security and defense; 7. Specific features of scientific methods used in the study of security challenges, risks and threats; 8. Development of methodological framework and research design; 9. Organizing and conducting research; 10. Processing and interpretation of collected data; 11. Presentation of the results; 12. Research verification; 13. Application of scientific methods in the decision-making process within the Risk management in the field of protection, security and defense; 14. Scientific projects and research relevant to national security, in particular in the field of risk management in the field of security, security and defense; 15. Test. <i>Practical classes</i> 1. Literature search and selection of references; 2. Development of conceptual design of research; 3. Preparation of project documentation; 4. Application of content analysis methods; 5. Application of interviewing method; 6. Application of survey methods; 7. Application of the comparative method; 8. Application of the statistical method; 9. Application of the experiment; 10. Application of the case study method; 11. Use of software for data processing and analysis; 12. Drafting a report on the conducted research; 13. Making a review of the final paper; 14. Designing a conceptual sketch of a student's independent research work; 15. Analyzing the possibilities for applying for scientific projects within the programs of the Ministry of Science of the Republic of Serbia and the European Commission.			
Literature 1. Mijalković Saša, Popović Mančević Marija, <i>Contemporary Security Studies: An Introduction to Methodological, Research and Theoretical Foundations of Security</i> , Academy of Criminalistics and Police Studies, Belgrade, 2018. 2. Mijalković Saša: <i>Nacionalna bezbednost</i> , Kriminalističko-policijska akademija, Beograd, 2018.			
Number of active teaching classes: 4	Theory classes: 2	Practice classes: 2	
Teaching methods Course is divided into two parts: Literature and theory classes and practical classes. Literature and theory classes are aimed at acquisition of knowledge based on available literature and theoretical concepts. Practice classes are aimed to provide additional explanations of literature and theoretical classes through practical examples and implementation of research methods. During the realization of the course, the student is obliged to do all the envisaged activities. Knowledge assessment takes place through seminar work and the final exam, which consists of an written and/or oral exam.			
Knowledge assessment (max 100 points)			
Pre-exam tasks	Points	Final exam	Points
In-class activity	10	written exam	
Practice classes		oral exam	50
Mid-term tests	20		
Seminar papers	20		
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