

Study programme: Security studies			
Course title: Basics of forensics			
Lecturer: Stevo Jaćimovski/Snežana Štrbac			
Course status: Required			
ECTS: 6			
Requirement: None			
Course aims The objective of the course is that students acquire basic knowledge from the forensics.			
Course outcome After a successfully mastered course, the student is able to: demonstrate knowledge from the forensics.			
Course content <i>Theory classes</i> 1. Introduction 2. Forensics of fundamental sciences 3. Forensic physics 4. Forensic chemistry 5. Forensic biology 7. Forensic genetics 8. Forensic anthropology 9. Forensic botany 10. Forensic palinology 11. Forensic entomology 12. Forensic limnology 13. Forensic ecology 14. Forensic ecotoxicology 15. Forensics of the environment. <i>Practice classes</i> Practical exercises in forensic physics, forensic chemistry, forensic biology, forensic genetics, forensic anthropology, forensic limnologies, forensic ecotoxicology and environmental forensics.			
Literature 1. Hunter, W.: Solving Crimes with Physics (Forensics, the Science of Crime-Solving), Mason Crest, 2005. 2. Newton, E.D.: Forensic Chemistry, Facts on File, 2007. 3. Coyle, H.M., Carll, L., Timothy, P., Henry, C.L.: The Green Revolution: Botanical Contributions to Forensics and Drug Enforcement, Croatian Medical Journal, 2001. 4. Morrison, R., Murphy, B.: Environmental Forensics 1st Edition, Elsevier, 2005.			
Number of active teaching classes: 5	Theory classes: 2	Practice classes: 3	
Teaching methods Teaching takes place through lectures and exercises. Exercises are auditory and practical, students solve tasks from individual chapters, provide additional explanations, and, for example, elaborate individual areas of theoretical knowledge. During the course, student is obliged to perform the planned exercises. Knowledge testing takes place through two colloquiums. The condition for the final exam is that the student places both colloquiums and successfully exercises. The final exam consists of an oral exam.			
Knowledge assessment (max 100 points)			
Pre-exam tasks	Points	Final exam	Points
In-class activity	10	Written exam	
Practice classes		Oral exam	30
Mid-term tests	60	
Seminar papers			
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			