

	UNIVERSITY OF CRIMINAL INVESTIGATION AND POLICE STUDIES		
	11080 ZEMUN, 196, CARA DUŠANA ST.		
	Accreditation of the study program BACHELOR'S DEGREE STUDIES (UNDERGRADUATE ACADEMIC STUDIES) Forensic Engineering		

Standard 05. - Curriculum

Table 5.2 Course description

Teaching course:		Fundamentals of Forensic Sciences			
Course code: 2.11					
Number of ECTS: 6					
Teacher:		Branković S. Ana			
Course status:		Mandatory			
Number of active teaching hours (per week)					
Lectures:	Exercises:	Other forms of teaching:	Research study paper:	Other classes:	
2	2	0	0	0	
Course prerequisites None					
Conditions:					
1. Learning objective: Acquiring knowledge about forensics as a multidisciplinary subject which utilizes the principles of different branches of science that employs methods of fundamental, applied, and legal sciences to identify objects in criminal investigation.					
2. Learning outcomes (Acquired knowledge): Students are trained to recognize the role, significance, and application of forensic methods in criminal investigation practice.					
3. Course content/structure: Theoretical teaching: Definition of forensics as a scientific discipline; Branches of forensics; Methods of natural and applied sciences employed by forensics to identify objects (persons, objects, and material traces) in criminal investigation to clarify or solve a crime. Practical training: Detection of latent fingerprints; detection of material traces; determination of chemical properties of materials (density and viscosity); hair and fiber microscopy; mechanoscopic matchings; photo robot; forensic photography; finding, collecting, and packing traces, writing reports and documentation.					
4. Teaching methods: Lectures, modified lectures, presentations, practical exercises.					
Knowledge grading (maximum number of points is 100)					
Pre-exam requirements		Mandatory	Points	Final exam	Mandatory Points
Preliminary exam		Yes	30,00	Oral exam	Yes 50,00
Exercises		Yes	20,00		
Textbook(s)					
No.	Author(s)	Title		Publisher	Year
1.	Houck, Max M. ; Siegel, Jay A	Fundamentals of forensic science		Elsevier/Academic Press	2006
2.	Mašković, Lj.	Kriminalistička tehnika [Elektronski izvor]		Beograd: Kriminalističko-policijska akademija	2010