

NAME OF THE COURSE		RESEARCH PROJECT IN FORENSIC SCIENCE					
Code	PfZ303	Year of study	3 rd				
Course teacher	Željana Bašić, PhD, Associate Professor	Credits (ECTS)	6				
Associate teachers	Šimun Anđelinović, PhD, Full Professor Ivana Kružić, PhD, Associate Professor Ivan Jerković, PhD	Type of instruction (number of hours)	L	S	E	F	
			20	0	120	0	
Status of the course	Mandatory	Percentage of application of e-learning	25% -100%				
COURSE DESCRIPTION							
Course objectives	To prepare students for scientific research.						
Course enrolment requirements and entry competences required for the course	Requirements for course enrollment are defined by the Regulations at the University Department of Forensic Sciences and by the Regulations on Studies and System of Studies at the University of Split.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	1. To collect and analyze relevant literature. 2. To select research question and research method. 3. To predict the course of the research. 4. To conduct study and test relevant hypotheses. 5. To validate study results. 6. To present conclusions of the research project.						
Course content broken down in detail by weekly class schedule (syllabus)	Type of class	Teaching unit				Hour (s)	
	L1	Defining the research question and literature review				3	
	L2	Developing aims and research hypothesis				3	
	L3	Planning the research and defining scientific contribution				3	
	L4	Ethical issues in research work: ethical approval and informed consent				1	
	L5	Data acquisition and systematisation				3	
	L6	Data analysis				3	
	L7	Writing academic paper				4	
	E	Practical research work				120	
	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops		<input checked="" type="checkbox"/> independent assignments				

Format of instruction	<input checked="" type="checkbox"/> exercises <input type="checkbox"/> <i>on line</i> in entirety <input checked="" type="checkbox"/> partial e-learning <input checked="" type="checkbox"/> field work		<input type="checkbox"/> multimedia <input checked="" type="checkbox"/> laboratory <input checked="" type="checkbox"/> work with mentor <input type="checkbox"/> (other)			
Student responsibilities	<ul style="list-style-type: none"> • Attend classes • Plan and conduct research • Write a report in the form of an academic paper and present the results 					
Screening student work (<i>name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course</i>)	Class attendance	1	Research	1	Practical training	1.5
	Experimental work		Report	1	(Other)	
	Essay		Seminar essay		(Other)	
	Tests		Oral exam		(Other)	
	Written exam		Project	1.5	(Other)	
Grading and evaluating student work in class and at the final exam	Continuous monitoring and evaluation of the quality of student research by mentors. Defining the grade after submitting the final version of the research paper to the mentor.					
Required literature (available in the library and via other media)	Title				Number of copies in the library	Availability via other media
	Anđelinović, Š., Bašić, Ž. i Kružić, I. 2018. Znanstvena metodologija i statistika u forenzici. Split: Redak				2	-
Optional literature (at the time of submission of study programme proposal)	Marušić M, urednik. Uvod u znanstveni rad u medicini. 4.izdanje. Zagreb: Medicinska naklada; 2013. Materials from classes.					
Quality assurance methods that ensure the acquisition of exit competences	Analysis of study success in all courses of study. · Student survey on the quality of teachers and teaching for each course of study in accordance with the "Regulations on the procedure of student evaluation of teaching work at the University of Split" from March 29, 2017. ·					
Other (as the proposer wishes to add)						