

NAME OF THE COURSE		Final informatics project				
Code	PMIZ10	Year of study	UGU-3			
Course teacher		Credits (ECTS)	5,0			
Associate teachers		Type of instruction (number of hours)	L	S	E	F
				30	30	
Status of the course		Percentage of application of e-learning				
COURSE DESCRIPTION						
Course objectives	Apply the knowledge and skills acquired during study in solving a specific problem.					
Course enrolment requirements and entry competences required for the course	no prerequisites					
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<p>Define a problem in accordance with the rules of profession. Solve a practical problem/task independently. Apply the acquired knowledge and general skills gained during study. Apply the acquired knowledge and specific competencies of the associated course. Create the project documentation in accordance with the rules of profession.</p>					
Course content broken down in detail by weekly class schedule (syllabus)	Lectures on how to create the final informatics project (2h) Preparations for creating the final informatics project and project documentation. (2h) Preparing the presentation. (2h)					
Format of instruction	<input type="checkbox"/> lectures <input checked="" type="checkbox"/> seminars and workshops <input type="checkbox"/> exercises <input type="checkbox"/> on line in entirety <input type="checkbox"/> partial e-learning <input type="checkbox"/> field work		<input type="checkbox"/> independent assignments <input type="checkbox"/> multimedia <input type="checkbox"/> laboratory <input checked="" type="checkbox"/> work with mentor <input type="checkbox"/> homework assignments			
Student responsibilities	Class attendance, creating and defending the final informatics project before a committee.					
Screening student work (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)	Name	Ects	Name	Ects	Name	Ects
	Class attendance		Research		Experimental work	
	Oral exam		Report		Homework assignments	
	Seminar essay		Essay		Defending the project	2
	Tests		Practical training		Making the documentation	2
	Written exam		Project	1		

Grading and evaluating student work in class and at the final exam	The project and documentation 40% Oral defense of the work 60%		
Required literature (available in the library and via other media)	Title	Number of copies in the library	Availability via other media
	Software Engineering (10th edition) Authors: Ian Sommerville Publisher: Pearson 2016.	0	
Optional literature (at the time of submission of study programme proposal)			
Quality assurance methods that ensure the acquisition of exit competences	Consultations, talk with students, active participation, mentor and committee evaluation		
Other (as the proposer wishes to add)			