

NAME OF THE COURSE		Photo and video techniques						
Code	PMT073	Year of study			2. Graduate study			
Course teacher	Hrvoje Turić, prof.	Credits (ECTS)			2			
Associate teachers		Type of instruction (number of hours)			L	S	E	F
							15	
Status of the course	elective course	Percentage of application of e-learning						
COURSE DESCRIPTION								
Course objectives	Adopting basic knowledge of photos and video for the purpose of education in primary and secondary schools.							
Course enrolment requirements and entry competences required for the course	None							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	1. Define plan shooting 2. Explain the manual camera settings 3. Analyze digital images and videos digalnog 4. Define the shooting conditions 5. Define the basic procedures of processing photos and videos 6. List the main parts of the camera 7. Explain recording methods							
Course content broken down in detail by weekly class schedule (syllabus)	1. Introduction to the course and basic concepts 2. History of photography 3. Brightness 4. Lenses 5. Additional equipment in shooting 6. Digital photography 7. Image processing 8. (Colloquium) 9. History of video techniques 10th video coding 11th Stereoscopy 12th Video processing 13th Video mounting 14th Photo and video presentation 15. (Colloquium)							
Format of instruction	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input checked="" type="checkbox"/> exercises <input type="checkbox"/> <i>on line</i> in entirety <input type="checkbox"/> partial e-learning <input type="checkbox"/> field work			<input checked="" type="checkbox"/> independent assignments <input checked="" type="checkbox"/> multimedia <input type="checkbox"/> laboratory <input type="checkbox"/> work with mentor <input type="checkbox"/> (other)				
Student responsibilities	Class attendance, homework (programs), independent study and literature reading, accessing colloquium and/or written and oral examination.							
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	0,5	Research		Practical training			
	Experimental work		Report		Colloquium	0,5		
	Essay		Seminar essay		(Other)			
	Tests		Oral exam	0,5	(Other)			
	Written exam	0,5	Project		(Other)			
Grading and evaluating student work in class and at the final exam	Class attendance is registered, but not included in the evaluation. Exam and partial exam consists of a theoretical part and assignments. - Theoretical exam (50%) - Assignments (50%) Passing threshold is 50%.							
Required literature (available in the library and via other media)	Title				Number of copies in the library		Availability via other media	
	Tom ang , Digitalna fotografija, znanje							
	J. Hedgecoe, Sve o fotografiji, Mladost							

Optional literature (at the time of submission of study programme proposal)	David D. Busch, Digital photography
Quality assurance methods that ensure the acquisition of exit competences	Conducting an anonymous student surveys, talk with students, analyses the success of students on tests and exams, self-assessment.
Other (as the proposer wishes to add)	