

NAME OF THE COURSE		E-learning System Technologies				
Code	PMIK20	Year of study	GU-2			
Course teacher	prof.dr. sc. Marko Rosić	Credits (ECTS)	5,0			
Associate teachers	Marin Aglič Čuvčić mag. educ. inf.	Type of instruction (number of hours)	L	S	E	F
			30		30	
Status of the course	mandatory	Percentage of application of e-learning				
COURSE DESCRIPTION						
Course objectives	Ensure basic knowledge and skills needed to use and evaluate e-Learning technologies and develop e-Learning systems					
Course enrolment requirements and entry competences required for the course						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol style="list-style-type: none"> <li>1. Prepare e-learning technologies that were used in earlier phases of e-learning development</li> <li>2. Prepare today's e-learning technologies</li> <li>3. Describe trends in e-learning technology development</li> <li>4. Evaluate the offered technology through the parameters of the e-learning system</li> <li>5. Develop a plan for building an e-learning system over selected technology.</li> </ol>					
Course content broken down in detail by weekly class schedule (syllabus)	Introduction (2) history of e-learning technology (2), e-learning system services (3), e-learning systems based on the information space of the Web (4), distributed technologies (2), Semantic Web (3), intelligent agents (3), social networking (4), peer networks (2). Mobile systems (3) systems based on location services (2).					
Format of instruction	<input checked="" type="checkbox"/> lectures <input 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 checked="" type="checkbox"/> laboratory <input type="checkbox"/> work with mentor <input type="checkbox"/> homework assignments <input type="checkbox"/>			
Student responsibilities	Attending classes according to the rules of study. Development of seminar work / project.					

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>	Name	Ects	Name	Ects	Name	Ects
	Class attendance	1	Research		Experimental work	
	Oral exam	2	Report		Homework assignments	
	Seminar essay		Essay			
	Tests		Practical training			
	Written exam	2	Project			
Grading and evaluating student work in class and at the final exam	Attendance (10%), Seminar Paper (40%), Exam (50%)					
Required literature (available in the library and via other media)	Title			Number of copies in the library	Availability via other media	
	Internal script			0		
Optional literature (at the time of submission of study programme proposal)						
Quality assurance methods that ensure the acquisition of exit competences	Conversations with students, anonymous student survey, exam success, self-evaluation.					
Other (as the proposer wishes to add)						