

Study Program: Informatics			
Type and level of studies: Bachelor studies			
Course name: Distance learning			
Lecturer: Panić R. Stefan			
Status: Elective			
ECTS: 8			
Attendance Prerequisites: /			
Course aims Enabling students to use ICT in distance learning and education.			
Course outcome Students are able to project and implement content through the use of appropriate tools for distance learning.			
Course content <i>Theoretical part</i> The development of distance education. Basic conceptual definitions: e-education, e-learning, m-learning. Management of the distance education system. Synchronization of distance education. Forms of mediation through information and communication technologies. Videoconferences. E-Learning Tools. Models for e-learning. A personal e-learning environment. Learning through mobile technologies. Communication in e-learning. Psychic aspects of electronic communication. Programming of education and information and communication technology. Educational software. Information and communication technologies in knowledge evaluation. Coordination and support of distance learning standards. Trends in Distance Learning Technologies. <i>Practical part</i> Web 2.0 e-learning tools. Course Management Systems. Moodle.			
Literature 1. Alan Clarke: „e-Learning skills“, Palgrave Macmillan, 2004 2. Horton, W., Horton, K. (2003) E-learning Tools and Technologies, Wiley Publishing 3. Salmon, G. (2002) E-tivities: The Key to Active Online Learning, Routledge Falmer			
Number of active classes	Lectures: 4	Practical classes: 4	
Teaching methods Lectures, laboratory work, consultations, term-tests, homework assignments, seminar work and written examination.			
Assessment (maximum 100 points)			
Course assignments	points	Final exam	points
activity during lectures	5	written exam	30
practical classes	10		
term test(s)	30		
Homework	10		
seminar(s)	15		
Total	70		30