

Course title: E-learning and Distance Learning			
Lecturers: Mirjana K. Ivanović, Dragan Mašulović			
Status: elective			
ECTS: 15			
Requirements:			
Learning objectives Introduction to theory and practice of application of E-learning. Introduction to theory and practice of application of distance learning.			
Learning outcomes <i>Minimal:</i> Mastery of techniques of E-learning and ability to practically apply E-learning. Mastery of techniques of distance learning and ability to practically apply distance learning. <i>Desirable:</i> Excellent mastery of techniques of E-learning and ability for its routine practical application. Excellent mastery of techniques of distance learning and ability to practically and routinely apply it.			
Syllabus <i>Theoretical instruction</i> Basic characteristics, structure and components of E-learning systems. Preconditions for introduction and application of such systems. Influence of the development of contemporary information technologies on E-learning. Basic methodology and application of E-learning systems. Characteristic structures of LMS systems. Technology needed for implementation of such systems. Characteristic examples of such systems. E-learning standards. Detailed presentation of key modules of E-learning systems. Methodology of usage of E-learning, didactical and pedagogical elements of such systems. Introduction to characteristic systems of E-learning. Modern concepts of organization of teaching activities. Basic principles of functioning and realisation of distance learning. Basic characteristics, structure and components of distance learning systems. Influence of the development of contemporary information technologies on the development of distance learning. Preparation of teaching materials and their representation in distance learning systems. Social aspects and communication methods within such systems. WWW communication, Internet newsgroups, polls, chat-rooms, video(tele)-conferencing. Needed technology for implementation of distance learning systems. Distance learning standards. Characteristic examples of such systems. Possible application of distance learning in various areas of teaching. <i>Students research-</i> Exercises follow lectures as topics are presented.			
Suggested literature: 1. Michael Allen's Guide to E-Learning, M.W.Allen, John Wiley and Sons, ISBN 0-471-20302-5, 2003. 2. Beyond E-Learning: Approaches and Technologies to Enhance Organizational Knowledge, Learning, and Performance, M.J.Rosenberg, John Wiley and Sons, ISBN 0-7879-7757-8, 2007. 3. Lessons in Learning, e-Learning, and Training: Perspectives and Guidance for the Enlightened Trainer, R.C.Schank, John Wiley and Sons, ISBN-10: 0787976660, 2005.			
Weekly teaching load	Lectures: 5	Student research: 5	
Teaching methodology Lectures, consultations, interactive and dialog methods.			
Grading (maximal number of points 100)			
Pre-exam requirements	points	Final exam	points
Practical teaching	10	усмени испит	60
Seminar papers	20		
Colloquia	10		