

Study program: Bachelor academic studies: ECOLOGICAL ECONOMICS (BASEE)			
Type and level of studies: Bachelor academic studies, I level			
Subject name: Informatics		Subject code	6O1INF
Professor: dr Dragoslav Budimirovic, assistant professor			
Subject status: Mandatory			
Number of ECTS points: 6			
Condition: none			
Subject goal Getting to know the basics of information technology, hardware and software basis of modern computer systems as well as networking process, use and search of the Internet.			
Subject outcome Mastering basic computer literacy in terms of operating systems, working with folders and files, use text processing programs and work on the Internet through practical exercises. Familiarization with information technology in the business environment and its role in the management of business processes.			
Subject content <i>Theoretical classes</i> The development of computers. Basics of hardware inside computer. Basics of hardware - periphery. Basics of software. Basic business applications. Graphics, digital media and multimedia. Databases. Computer networks and telecommunications basics. Internet and WWW. Safety and risks. Business Information Systems. Electronic trading. <i>Practical classes:</i> Practical training for work in different software for processing text and numeric data. Conducting practical classes in the computer classroom.			
Literature 1. M. Milosavljević, M. Veinović: <i>Poslovna informatika, Univerzitet Singidunum</i> , Fakultet za poslovnu informatiku, Beograd, 2006. 2. M. Milosavljević, M. Veinović. I dr.: <i>ECDL moduli</i> , Univerzitet Singidunum, Fakultet za poslovnu informatiku, Beograd, 2005. 3. Beekman G. "COMPUTER CONFLUENCE", Prentice Hall, 6th edition, 2005.			
Number of active classes			Other classes
Lectures: 2(30)	Practical classes: 2(30)	Other class forms:	Study research work:
Teaching method Lectures, practical classes, colloquiums, final written and oral exam. Presentations of hardware development, the use of application software in the examples.			
Knowledge evaluation (maximum number of points is 100)			
Pre-exam obligations	points	Final exam	Points
activity in class	10	written exam	20
practical classes	30	oral exam	20
colloquia	20	