

<b>Study program:</b> Bachelor academic studies: ECOLOGICAL ECONOMICS (BASEEC)			
<b>Type and level of studies:</b> Bachelor academic studies, I level			
<b>Subject name:</b> <u>Ambient Ecology-(Ecological and Economic Analysis of Space Capital)</u>		<b>Subject code</b>	6E3AEK
<b>Professor:</b> <u>dr Radomir Mandić, assistant professor</u>			
<b>Subject status:</b> Mandatory			
<b>Number of ECTS:</b> 7			
<b>Condition:</b> none			
<b>Subject goal</b> The main goal of the subject is to introduce students to ecological, economic and social aspects that shape and characterize a particular form of capital-equity space, but also the necessary activities that contribute to improving symbiosis of living environment and health of the population.			
<b>Subject outcome</b> Qualifying students for immediate and wider understanding of the concept of capital area and its place in the system of protection, preservation and improvement of the environment, to deal in practice with environmental issues of importance to environmental protection at the micro level, in the environment of everyday living space. Special emphasis is on the importance of the elaboration of the assessment of social and environmental standard of sustainability investment at the local level.			
<b>Subject content</b> <i>Theoretical classes</i> The importance of ambient ecology. The need and logics for ecological, economic and social aspects of the design and characterization of the capital area. The importance and legal regime of public goods and spaces. The instruments of development and realizing the concept of sustainability of local communities. The importance of the scheme of ecological and legal protection space. The feedback on industrial and technological revolution on the qualities of the area. Geographical determinism and spatial distribution of the population. Demystifying the paradigm of sustainable development. The importance of the concept of environmental sustainability. Urbanization and Health: changes in the genetic structure of populations of organisms and environmental pollution. Prospects for the development and improvement of the capital area, the development of ambient ecology. <i>Practical classes</i> Analysis and understanding of the importance of ambient ecology and capital of the area in the light of the need to demystify the current paradigm of sustainability of local communities. Examples of research and empirical data in the contents of a significant number of master works made publicly defended at the Faculty of Futura. Workshops and interactive eco-social "laboratory" to thematic processing of capital area of individual municipalities / local communities.			
<b>Literature</b> 1. B. Drašković: <i>Ekonomija prirodnog kapitala</i> , Institut ekonomskih nauka, Beograd, 1998. 2. Eban S. Goodstein: <i>Ekonomika i okoliš</i> , Mate, Zagreb, 2003. 3. T.Tietenberg, L. Lewis: <i>Environmental &amp; Natural Resource Economics</i> , Ninth Edition, Pearson Education, Inc., New Jersey 2012. 4. Steiner, F. <i>Human Ecology</i> , 1-237.Island Press. Washington -Covelo-London, Washington D.C.USA, 2002. 5.Gerald G. Marten, <i>Human Ecology / Basic Concepts for Sustainable Development</i> . Earthscen Publications, 2001.			
<b>Number of active teaching classes</b>			Other classes
Lectures:2(30)	Practices: 2(30)	Other class forms: Study research paper:	
<b>Teaching methods</b> Lectures, audiovisual practices, colloquium, written and oral exam. Analysis of key documents regulating the most important environmental issues. Practical work in the form of making eco-legal document.			
<b>Knowledge evaluation (maximum number of points is 100)</b>			
<b>Pre-exam obligations</b>	<b>points</b>	Final exam	<b>points</b>

Activity during classes	20	Written exam	20
Practical classes	30	Oral exam	20
colloquium	10		