

Study program: Bachelor academic studies: Ecological Economics (BASEEC)			
Type and level of studies: Bachelor academic studies, I level			
Subject name: Environmental and Resource Economics		Subject code	6E1EŽS
Professor: dr Dragosavljević N. Zlatko, assistant professor			
Subject status: Mandatory			
Number of ECTS: 7			
Condition: none			
Subject goal Acquiring the necessary knowledge of the mutual relations and aspects of the economy and natural resources and the general components of natural resources, representation and potential mineral resources, energy sources, forest and water resources. Familiarizing students with the relationship of population growth, agriculture and the environment, as well as the ratio of energy and resources.			
Subject outcome Qualifying students to recognize and understand the basic relations of reciprocity of society and natural resources in economic development, use and application of acquired knowledge in the field of economy and resources according to the prudential, rational use and management of available natural resources, and cost management of natural resources.			
Subject content <i>Theoretical classes</i> Economics and the environment. Environment Resources and Economic Development. Identification and elaboration of theoretical and analytical methods in the study of the function of economics of natural resources. Identification of the main goals of the study of teaching of scientific discipline of Economy of natural resources. Resources under public ownership and the common good. General natural resources, the distribution of energy resources and mineral resources. Land Resources - general economic theory and environmental determinants of land resources, classification of land. Development reciprocity of soil quality and available natural vegetation on it. Natural resources as an economic category. Population, agriculture and environment. Energy and resource allocation, non-renewable resources, renewable resources. Ecosystem management, economics of forest management. Environment, trade and development. The strategic basis and harmonization of environmental protection and sustainable use of natural resources. Optimizing the use of non-renewable resources and the economics of renewable resources. Institutions for sustainable development. <i>Practical classes:</i> Practices that follow theoretical classes and empirical examples of the environmental economics and resources.			
Literature 1. Aleksić, J: <i>Prirodni kapital</i> , Fakultet za primenjenu ekologiju Futura, Beograd, 2010. 2. Drašković, B: <i>Ekonomija prirodnog kapitala-vrednovanje i zaštita prirodnih resursa</i> , Beograd, 1998. 3. prof dr Milan R. Milanović, <i>Ekonomija prirodnih resursa</i> , Megatrend Univerzitet, Beograd, 2009. 4. Vukićević, Dj.M: <i>Ekonomija životne sredine (Teorija ekološke politike)</i> , Novi Sad, 2010. 5. Harris, M.J: <i>Ekonomija životne sredine i prorodnih resursa</i> , Beograd, 2009.			
Number of active teaching classes			Other classes
Lectures:2(30)	Practices: 2,4 (36)	Other class forms:	
Teaching methods Lectures, presentations, audiovisual exercises, expert discussions with theorists and empiricists of environmental economists, and resources in our country, one colloquium, practical work in the form of original student's paper on given topic, written and oral exam.			
Knowledge evaluation (maximum number of points is 100)			
Pre-exam obligations	points	Final exam	points
Activity during classes	20	Written exam	30
Practical classes	30	Oral exam	20
Colloquium-s	10		