

Study program: Bachelor academic studies: ECOLOGICAL ECONOMICS (BASEEC)				
Type and level of studies: Bachelor academic studies, I level				
Subject name: Inclusion and Ecological Economics			Subject code	6E3IEE
Professor: dr Dragosavljević N. Zlatko, assistant professor				
Subject status: Mandatory				
Number of ECTS: 6				
Condition: none				
Subject goal Introducing students to the mutual relations and aspects of the relationship between ecology and economics (especially in the aspects of the economic implications of human activities on the environment); or with biophysical basis of economic activity in man (in the production process of entering matter and energy, and as byproducts waste and pollution come out. The study of environmental issues and economic growth based on the logic of profit and its negative impact on the overall EKOS, simultaneous consideration of natural and legal sciences in control of this development and the prevention of possible negative consequences it caused.				
Subject outcome Qualifying students to recognize key economic aspects of environmental protection, natural resources and sustainable development, to understand their conflicting relationships, and points of integration of classical and ecological economics, especially in three sector models of considering the socio-economic and environmental development of the society, to understand the ecological and economic market mechanisms to apply the categories of environmental economics in dealing with natural resources and in general.				
Subject content <i>Theoretical classes</i> The relationship between economy and ecology: a theoretical and methodological starting points, capital resources. The concept and objective basic economic categories. Concept and objectivity of ecological economics. The variety of traditional and ecological economics. Instruments of ecological economics. Defining natural and cultural capital. Definition and classification of resources: renewable, non-renewable, continuous. Economic theories of environmental protection. The concept of externalities and premium features. The concept and definition of eco-economic reserves of natural resources. Macroeconomic policy and environmental protection: the economic effects of environmental degradation, the financing costs of environmental financing institutions - ecological funds. Economic and legal aspects of the protection of natural resources: the traditional legal frameworks, legislation, local communities, the principles of environmental law. The concept and application of ecological and economic benefits / tax / rent. The allocation of natural resources. The depreciation of natural capital. Scientific and technological process and environment: technological development, globalization of the world economy, transnational corporations and globalization, technological change in the function of environmental protection. Economic aspects of recycling. Ecological and economic analysis. Models of environmental economics in the EU. <i>Practical classes</i> Analysis of empirical examples maximization of profit and minimization of ecological resources. Input-output models and life cycle analysis. Analysis category of ecological economics in practice protected natural resources and the operation of their controllers or guardians. Workshops with empiricists of ecological economics.				
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. Vukićević, Dj.M: <i>Ekonomija životne sredine(Teorija ekološke politike)</i> , Novi Sad, 2010. 4. Harris, M.J: <i>Ekonomija životne sredine i prirodnih nauka</i> , Beograd, 2009.				
Number of active teaching classes				Other classes
Lectures:3(45)	Practices: 2(30)	Other class forms:0,6 (9)	Study research paper:	
Teaching methods Lectures with presentations, audiovisual practices, expert interviews with theoreticians and empiricists				

of ecological economics in our country, one colloquium, practical work in the form of student's original paper on given topics, written and oral exam. Visiting company for the recycling industry, visiting recycling yard. Talking and exchanging of views with the representatives of the Association of operators of waste and recyclers of Serbia.

Knowledge evaluation (maximum number of points is 100)

Pre-exam obligations	points	Final exam	points
Activity during classes	20	Written exam	20
Practical classes	30	Oral exam	20
colloquium	10		