

Specification of courses for Courses' Book

Study program		PhD economic studies	
Module			
Type and degree of studies		PhD studies	
Course		Sustainable development	
ECTS	10	Status of the course (compulsory/elective)	Elective
Prerequisite			
Objectives of the course	<p>The objective of the course is to provide knowledge about the theoretical and methodological bases of functioning of the modern concept of sustainable development and environmental protection, to introduce the international and national frameworks, determinants and instruments of this concept ; to enable, in this way, easier understanding of the place and the role which development problems and environmental problems have in the broader context of relations between states , as well as modern business.</p>		
Outcome of the course	<p>Knowledge of all relevant aspects of sustainable development is one of the basic prerequisites for successful functioning of the economy. In contemporary international relations problems related to the questions of sustainable development and environment have dimension of determinants for inclusion in the international market. Successful business and overcome the problems in the contemporary economy is not possible without knowledge of the various elements of the concept of sustainable development.</p>		
Content of the course			
Theoretical teaching	<p>1. Important theories of economic growth and development. Targets and indicators of economic development. The genesis and essence of sustainable development. Theoretical basis of the concept, concept of sustainable development in economic theory. Sustainable development in the most important documents. The concept of sustainable production and sustainable consumption. Operationalization of the concept of sustainable development. Economic instruments. Indicators of sustainable development. Energy and sustainable development, Agriculture and sustainable development. Economy of renewable resources. Economics of non-renewable resources. Economics of pollution, macroeconomic accounts of natural resources and the environment. EU sustainable development strategy (objectives, principles, basic questions and activities). National sustainable development strategy. Local sustainable development strategy .</p> <p>2. Sustainable development and human development. The instruments of implementation. Social and economic dimensions of sustainable development (poverty, population aspects, urbanization, etc.). The role of different social groups.</p> <p>3. Institutional aspects of sustainable development at the international level. International legal frameworks for sustainable development. Management of resources for development (protection of air, soil and water, ecosystems and biodiversity, waste, dangerous chemicals, risks).</p>		
Practical teaching			
Literature			
	1	M.P. Todaro, Economic Development, ninth edition 2006, Pearson Education Limited.	
	2	Pesic , R, Economics of Natural Resources and Environment , Faculty of Agriculture , Belgrade, 2002	
	3	T. Tietenberg, Colby College, Environmental Economic and Policy, Boston, San Francisco, 2004., str. 80 – 93,	
	4	D. Dragutinović , M. Filipović , S. Cvetanović , Theory of Economic Growth and Development , Faculty of	
	5	WCED , Our Common Future , New York , the UN and Oxford Univ . Press 1987 Sustainable Development	
Active classes per week during semester / year			
Lectures	Practical work	Addition al work	Research
45			75
Other classes			
Methods of teaching	lectures		
Assessment (maximum 100 points)			
Pre-exam tasks	Points	Final exam	Points
Activities during	20	Written exam	
Practical work		Oral exam	60
Progress tests		Project	20
Seminar papers			