

<b>Study program: Environmental protection</b>			
<b>Type and level of study:</b> Master academic studies			
<b>Course Title:</b> Environmental and Natural Resource Economics			
<b>Teachers:</b> Biljana Panin			
<b>Status:</b> optional subject			
<b>ECTS:</b> 7			
<b>Prerequisite:</b> None			
<b>The goal of course</b> The main objective of this course is to present students environmental problems, and the development of awareness that environmental issues are essentially important, and that there is necessity for broad approach for understanding the relationship between human economy and the nature. This subject provides understanding of the causes of natural resources threats and environmental problems based on economic benefits, and points to the potential for creating policies and models for their sustainable use.			
<b>The outcome of the subject</b> Increasing students' awareness that environmental problems are serious and can identify and implement key economic aspects of environmental protection, natural resources and sustainable development, as well as the mutual conflict relations and integration points. It is important that students recognize restrictions of strictly economic approach, and importance of observation of also ecological and biophysical perspective on interaction of human and natural systems			
<b>Syllabus</b> <i>Theoretical study</i> - Economy and Environment-different views on the environment. Economic growth and the environment. Economic analysis of environmental issues. Environmental externalities theory. Resources in common property and natural resources. Allocation of resources over the time. Valuation of the environment. Ecological economics and environmental accounting. Population, agriculture, food and environment. Non-renewable resources, energy and economic system. Principles of renewable resources management. Forest management and water systems economics. Pollution - analysis and global climate changes policies. World trade and the environment. Institutions and economics of sustainable development. <i>Practical classes</i> - Discussions and exercises on case studies			
<b>Literature</b> 1. Harris, J.M. : Економија животне средине и природних ресурса- савремени приступ, Датастатус, Београд, 2009. 2. Драшковић, Б.: Економија природног капитала – вредновање и заштита природних ресурса, Институт економских наука, Београд, 1998. 3. Seneca, J.J., Taussig, M.K.: Environmental economics, Prentice-Hall, Inc., 1984.			
<b>Number of lectures:</b>			Other Classes
Lectures: 2	Practices: 2	Other forms of teaching:	
Student research work:			
<b>Teaching methods:</b>			
Score (maximum 100 points)			
<b>Pre-commitments</b>	<b>Poens</b>	<b>The final exam</b>	Poens
Activity during lectures	10	Written exam	50
Practical classes	20	Oral examination	
Colloquia			
Seminars	20		
<i>Total</i>	50		50