

<b>Study Programme: PhD in Geosciences (Geography)</b>			
Level: PhD			
<b>Course title: Environment, Planning and Geoecology</b>			
<b>Lecturer(s): dr Vladimir Stojanović, dr Imre Nadj</b>			
Status: elective			
ECTS: 11			
Requirements: None			
<b>Learning objectives</b> To form meaningful integration among Geography, Geoecology, Environment and Planning in order to comprehend the problems of pollution and environmental protection. To acquire knowledge about the importance of geoecological planning processes and principles, which will be used in solving environmental protection problems.			
<b>Learning outcomes</b> Acquiring knowledge about interactions between Geography, Geoecology and Planning - mainly Landscape Planning which will be used in solving the key problems in environment. Learning geoecological techniques and principles of landscape planning which are aimed at preventing environmental pollution. Transfer of knowledge obtained on other individuals in society.			
<b>Syllabus</b> Geological Principles of Environmental Studies; Geoecological Exploration Methods; Global cycles and systems and their impacts on Environment; Global Environment; Geological, Geomorphological, Pedological and Biogeographical aspects of Geosphere; Ecosystem Problems; Social and Economical factors impact on Geoecological Environmental functions; Planning as integral part of Environmental Management; Basics, Problems and Topics in Spacial Planning; Geoecological Planning Principals in Environment Protection; Geoecology and Planning from Sustainable Development view.			
<b>Recommended literature</b> 1. Haggett, P., (2001): Geography, A Global Synthesis, Harlow. 2. Marsh, W., (2005): Landscape planning, Environmental applications, Wiley. 3. Gray, M., (2004): Geodiversity, valuing and conserving abiotic nature, Wiley, Chichester. 4. Marsh W., Grossa, J., (2002): Environmental Geography, Science, Land Use and Earth System, John Wiley & Sons, Inc., New York.			
<b>Weekly teaching load</b>		Lectures: 4(60)	Student research:
<b>Teaching methodology</b> The method of dialogue as a way to establish a critical attitude towards the issue, observation and assessment of the current situation in a given area on the field, analysis and synthesis conditions, recording data on current information - the state of landscape units in Serbia, problem analysis in the countries of the region and the world.			
<b>Grading method (maximal number of points 100)</b>			
Pre-exam obligations	points	Final exam	points
Seminar paper	50	Oral exam	50