

Study programme: MAS Geography			
Course title: Sustainable Development and Geoecology			
Teacher(s): dr Vladimir M. Stojanović			
Status: elective			
ECTS: 5			
Requirements: none			
Learning objectives			
Acquiring knowledge on the importance of the principles of sustainable development (environmental, socio-cultural and economic) for the environment, as well as the geo-ecological processes and factors that influence on the development, development plans and policies.			
Learning outcomes			
Acquiring knowledge and skills that can contribute to solving practical problems in the field of development, environmental protection and valorization of geoecological resources. The ability to transfer acquired knowledge to geographical and ecological (geokološkog) education and protection of the environment and nature.			
Syllabus			
<i>Theoretical part:</i>			
Theoretical and practical basis for sustainable development (chronology, principles, carrying capacity, Agenda 21); Geoecology (geosphere, biosphere and ecosphere); Geoecology and the issues of geo-diversity resources and biodiversity (protected areas); The relation between the principles of sustainable development and geosphere resources; Economic development and resources (impact on non-renewable and renewable resources); The question of inequality in the world; Geoecology in matters of local development (local sustainability plans, distribution of local resources and the environment). The necessity of redefining sustainable development.			
<i>Practical part:</i>			
Research methodology based on secondary sources, literature and the Internet for detailed acquaintance with the state of sustainable development of the global environment. Fieldwork and research in order to learn about local geoecological issues, environment and development. Data collection in the field (nature protection institutions, nature reserves, national parks, the local government bodies in charge for environmental protection).			
Literature			
1. Saks, Dž. (2014): Doba održivog razvoja. Centar za međunarodnu saradnju i održivi razvoj, JP Službeni glasnik, Beograd.			
2. Huggett, R. J., (2003): Geoecology. Routledge, London and New York.			
3. Baker, S., (2006): Sustainable Development. Routledge, Abingdon, Oxon.			
Weekly teaching load 4 (60)	Lectures 2	Exercises 2	
Methods of Teaching			
Oral presentation and PowerPoint presentation. Interactive teaching. Illustrative-demonstrative methods. Field work.			
Grading method (maximu 100 points)			
Pre-examination assignments	points	Final examination	points
Activities during lectures	0-5	Written examination	
Activities during exercises	0-5	Oral examination	30-45
Colloquia	20-40	
Seminar paper	0-5		