

Study program		Study cycle		First study cycle			
		Orientation		Tourism and Environmental Protection			
SUBJECT							
Subject name		Endangered Geocomplexes of the Environment					
Subject code	Semester	Subject status		ECTS credits	Contact hours		
GE-301.2-3	VI	mandatory		5	125		
Prerequisites							
Assigned professors and assistants	Subject Leader		Dr. Sc. Haris Jahić, assistant professor				
	Teaching Assistants						
Subject objectives	Acquiring knowledge about global environmental issues. Detect the consequences of the geocological imbalances. Recognize the essence of natural and anthropogenic impacts on the geosystems and geocomplexes.						
SUBJECT CONTENT							
o.n.	Teaching units			Contact hours			
				L	P		O
1.	Atmospheric complex			2	2		1
2.	Sources of pollution of the atmosphere			2	2		1
3.	Temperature inversion and air pollution			2	2		1
4.	Local and global effects of atmospheric pollution			2	2		1
5.	Fluctuations of the Earth's climate			2	2		1
6.	Basic directions of protection the atmospheric complex			2	3		2
7.	First test			2			
8.	Hydrosphere complex			2	2		1
9.	Paleogeographic conditions for formation of the hydrosphere			2	2		1
10.	Inventories of water on the Earth			2	2		1
11.	Consumption of water on the Earth			2	2		1
12.	Basic directions of protection hydrosphere			2	2		1
13.	Pedosphere complex			2	2		1
14.	Emergence, problems and trends protection of the pedosphere			2	2		1
15.	Anthropogenic effects on plants and animals and the consequences of these impacts			2	3		2
STUDENT WORKLOAD (HOURS)							
Contact Hours	60	Practical work		Seminars	35	Exam study time	30
Literature – reading		Written papers		Other (state)		TOTAL	125
LITERATURE				EVALUATION OF KNOWLEDGE AND CRITERIA			
MANDATORY 1. Spahić, M.: Osnove geoekologije, Harfo-graf, Tuzla 1999. 2. Matas, M. Simončić, V. Šobot, S.: Zaštita okoline danas za sutra, Školska knjiga, Zagreb 1989. 3. Crnogorac, Č. (2006.): Geografske osnove zaštite životne sredine, Drugo izdanje, PMF, Banjaluka ADDITIONAL 1. Grupa autora (2014.): Primjenjena ekologija, Ministarstvo poljoprivrede i zaštite životne sredine, Beograd					PARAMETERS	Maximum Points	Minimum points
				1.	Attendance	5	3
				2.	Participation on lectures	5	3
				3.	Midterm exam	40	22
				4.	Seminar	10	6
				5.	Students project		
				6.	Final exam	40	21
				Total		100	55