

## Sveučilište u Rijeci • University of Rijeka

Trg braće Mažuranića 10 • 51 000 Rijeka • Croatia T: +385 (0)51 406 500 • F: +385 (0)51 406 588 W: www.uniri.hr E: ured@uniri.hr

Table 2

### **Course description**

COURSE DESCRIPTION						
Course instructor	Hrvoje Grofelnik, Ph.D. Asst. prof.					
Name of the course	Natural basis of geospace					
Study programme	Management of Sustainable Development					
Status of the course	compulsory					
Year of study	1 <sup>st</sup>					
ECTS credits and manner of	ECTS credits	3 ECTS				
instruction	Number of class hours (L+E+S)	30 (15+0+15)				

#### 1. Course objectives

Adopt basic knowledge's of natural geospatial basis as the fundament for further upgrading and understanding of spatial, natural and social processes in sustainable development of the modern world.

#### 2. Course enrolment requirements

None

#### 3. Expected learning outcomes

1. Identify the natural components of the geospace.

- 2. Classify the natural components of the geospace.
- 3. Link the natural components, phenomena and processes in the geospace.
- 4. Identify (analyze) natural phenomena and processes in the geospace.
- 5. Understand (explain) natural phenomena and processes in the geospace.
- 6. Investigate the natural components of phenomena and processes on a specific case (case study).

7. Make a paper in which the results of the research of an example of a natural basis (case study) will be presented.

8. Present the results of the research of an example of a natural basis (case study).

#### 4. Course content

Understanding the characteristics of this interdependence of natural phenomena and processes in th	е
geospace:	

- geological features;

- geomorphological features:
- climatological features:
- hydrogeographic features:
- pedological features:
- biogeographic features;
- ecological features.

	X 🔄 lectures	individual assignments
	X 🗌 seminars and workshops	multimedia and network
5. Manner of instruction	exercises	laboratories
	distance learning	🗌 mentorship
	🗌 fieldwork	🗌 other
6. Comments		
7. Student responsibilities		



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Students' obligations are in accordance with the Ordinance on the introduction of the national numerical grading scale and the ECTS Scale Assessment of Student Success.								
8. Monitoring of student work <sup>1</sup>								
Class attendance	1,2	Class participation		Seminar paper	0,4	Experimental work		
Written exam	0,5	Oral exam		Essay		Research		
Project		Continuous assessment	0,9	Report		Practical work		
Portfolio								
9. Assessment of learning outcomes in class and at the final exam (procedure and examples)								
Assessment and evaluation of students in classes and at the final exam is conducted under the Rulebook on evaluation of students at the Faculty of tourism and hospitality management. For each course it is made a detailed course syllabus which coordinates activities, student load, learning outcomes and evaluation methods.								
10. Mandatory literature (at the time of submission of study programme proposal)								

Vojnović, N., 2017: Prirodna osnova i turizam, Sveučilište Jurja Dobrile u Puli, Pula. Kušen, E., 2002: Turistička atrakcijska osnova, Institut za turizam, Zagreb.

Vukonić, B., Čavlek, N. (ur.), 2001: Rječnik turizma, Masmedia, Zagreb

11. Optional/additional literature (at the time of submission of the study programme proposal)

Strahler, A., Merali, Z., 2008: Visualizing Physical Geography, Boston University & The National Geographic Society, John Wiley & Sons, Inc., Danvers (USA).

Grofelnik, H., 2014: Terra 1, udžbenik iz geografije za 1. razred gimnazije (I. izdanje), Profil, Zagreb. Müller, H. (2004): Turizam i ekologija, Masmedia, Zagreb.

12. Quality monitoring methods that ensure the acquisition of exit knowledge, skills and competences

The quality of the programme, teaching process, teaching skills and level of acquired course matter will be evaluated in writing, by means of extensive questionnaires and by employing other methods that are in accordance with the accepted standards and with the Book of regulations on the quality of the University of Rijeka, as well as the Book of regulations on the quality of the Faculty of tourism and hospitality management.

<sup>&</sup>lt;sup>1</sup> IMPORTANT: Enter the appropriate proportion of ECTS credits for each activity so that the total number of credits equals the ECTS value of the course. Use empty fields for additional activities.