

Study Program		Study cycle	Undergraduate study program (first study cycle)				
		Orientation	Geography in Education				
SUBJECT							
Subject name		PHISICAL GEOGRAPHY REGIONALISATION AND MAPPING					
Subject Code	Semester	Subject status	ECTS	Contact hours			
FG-207.4-1	III	Optional	2	50			
Prerequisites							
Assigned Professor & Assistant		Subject Leader	Dr. sc. Edin Hrelja, assistant professor				
		Teaching assistant					
Subject objectives		Teaching of methods and methodology in applicative phisical geography. Teaching of basical components of phisical geography and its application in a geography space and environment. During educational process its important to get knowledge of methodology in components of phisical geographical systems and skills for mapping.					
SUBJECT CONTENT							
#	Teaching units	Contact hours					
		L	P	S	C		
1.	Introduction	1	1				
2.	Phisical geography maps and plans	1	1				
3.	Components of phisical geography differences	1	1				
4.	Map, regional and spatial plan	1	1				
5.	Physical geographic mapping in special purpose plans	1	1		1		
6.	Geologic regionalisation and mapping	1	1				
7.	Geomorphological regionalisation and mapping	1	1	1	1		
8.	Partial exam	1					
9.	Climate regionalisation and mapping	1	1	1	1		
10.	Hidrogeographic regionalisation and mapping	1	1	1			
11.	Pedogeographic regionalisation and mapping	1	1	1	1		
12.	Biogeographic regionalisation and mapping	1	1	1			
13.	Complexive phisical geography regionalisation and mapping	1	2				
14.	Metodology of qualitative differentiation of natural environment	1	1		1		
15.	Atributive and primary factors in a phisical geography regionalisation	1	1				
STUDENT WORKLOAD (HOURS)							
Contact hours	30	Practical work		Seminars	5	Exam study time	5
Literature – reading	5	Written papers		Other (state)	5	TOTAL	50
LITERATURE			EVALUATION OF KNOWLEDGE AND CRITERIA				
Mandatory: 1.Pavišić N., 1976: Osnovi kartografije, Cetinje. 2.Đorđević, J.,2004: Tipologija fizičkogeografskih faktora u prostornom planiranju, Beograd. 3.Hadner, M., Drozg V., 2016: Osnove tematske kartografije, Univerza v Mariboru, Maribor. 4.Fridl, J., 1999: Metodologija tematske kartografije nacionalnega atlasa Slovenije, Geografija Slovenije 2., Ljubljana. Optional:				PARAMETERS	Maximum points	Minimum points	
			1.	Attendance	5	3	
			2.	Participation on lectures	5	53	
			3.	Partial exam	40	22	
			4.	Seminar	10	5	
			5.	Students project			
			6.	Final exam	40	22	
Total		100	55				

1. Robinson, A. H., Morrison, J. L., Muehrcke, P. C., Kimerling, A. J., Guptill, S. C. 1995.: Elements of Cartography, John Wiley&Sons, New York.
2. Frančula, N. 2002.: Digitalna kartografija, 3. prošireno izdanje, Geodetski fakultet. Zagreb.