

Study program		Study cycle	Undergraduate study program (first study cycle)				
		Orientation	Tourism and environmental protection				
SUBJECT							
Subject name		Hydrography of the mainland					
Subject code	Semester	Subject status		ECTS credits	Contact hours		
FG – 204.1-3	III	compulsory		5	125		
Prerequisites							
Assigned professors and assistants	Subject Leader		Dr. Sc. Aida Korjenić, associate professor				
	Teaching Assistants						
Subject objectives	Object of study of hydrosphere are finding processes and phenomena that are consequence of state physical geographic factors in a given geographical expanses. Students will gain knowledge about water in underground streams, lakes and water in ice, they will recognize the essence of the impact of inland waters on the processes that are relevant to physical geographical processes and phenomena.						
SUBJECT CONTENT							
#	Teaching units			Contact hours			
				L	P	S	C
1	Hydrography. Object, subject, classification and tasks			2			
2	Hydrogeology. The free groundwater			2	4		
3	The sources and springs			2	2		1
4	Potamology			2	2		1
5	River system and river network			2	4	4	
6	The river valley			2	2	4	1
7	The dynamics of river water			2	4	4	1
8	River regimes and water balance			2	4	4	1
9	First test			2		4	1
10	Limnology			2			
11	The genesis and evolution of the lake			2	4		1
12	Glaciology. Types of the glacier			2	2	2	1
13	The geographical distribution of ice on Earth			2		4	1
14	Talmatology			2	2	4	1
15	Analysis of student seminar papers			2			
STUDENT WORKLOAD (HOURS)							
Contact Hours	60	Practical work		Seminars	30	Exam study time	10
Literature – reading	15	Written papers		Other (state)	10	TOTAL	125
LITERATURE				EVALUATION OF KNOWLEDGE AND CRITERIA			
Required 1. Spahić, M: Hidrologija kopna, Sarajevo publishing, Sarajevo 2013. 2. Korjenić, A., Temimović, E.: Praktikum iz Hidrografije kopna I, Prirodno-matematički fakultet u Sarajevu, Sarajevo 2016. Recommended: 1. Dukić, D.: Hidrologija kopna, Naučna knjiga, Beograd 1988.					PARAMETERS	Maximum Points	Minimum points
				1.	Attendance	5	3
				2.	Participation on lectures	5	3
				3.	Midterm exams	40	22
				4.	Seminar, practicum	10	6
				5.	Students project		
				6.	Final exam	40	21
Total		100	55				

2. Riđanović, J.: Hidrogeografija, Školska knjiga,
Zagreb 1989.