

Study program		Study cycle	Undergraduate study program (first study cycle)					
		Orientation	Regional and spatial planning					
SUBJECT								
Subject name		Hydrography of the mainland						
Subject code	Semester	Subject status			ECTS credits	Contact hours		
FG-204.1-2	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	15	Seminars	30	Exam study time	5	
Literature – reading	5	Written papers		Other (state)	10	TOTAL	125	
LITERATURE				EVALUATION OF KNOWLEDGE AND CRITERIA				
<p>Required</p> <p>1. Spahić, M: Hidrologija kopna, Sarajevo publishing, Sarajevo 2013.</p> <p>2. Korjenić, A., Temimović, E.: Praktikum iz Hidrografije kopna I, Prirodno-matematički fakultet u Sarajevu, Sarajevo 2016.</p> <p>Recommended</p> <p>1. Dukić, D.: Hidrologija kopna, Naučna knjiga, Beograd 1988.</p> <p>2. Riđanović, J.: Hidrogeografija, Školska knjiga, Zagreb 1989.</p>					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	