

Study program		Study cycle		Undergraduate study program (first study cycle)					
		Orientation		Tourism and environmental protection					
SUBJECT									
Subject name		Oceanography							
Subject code		Semester	Subject status		ECTS credits	Contact hours			
FG-204.2-3		IV	compulsory		5	125			
Prerequisites									
Assigned professors and assistants		Subject Leader		Dr. Sc. Aida Korjenić, associate professor					
		Teaching Assistants							
Subject objectives		During the teaching-scientific process it is necessary to acquire knowledge about the World Ocean unity and division, physical and chemical characteristics of sea water; dynamic processes and phenomena in it; relief bottom of the World ocean and some of its parts; mutual processes and phenomena between the hydrosphere and others geosphere, especially the atmosphere.							
SUBJECT CONTENT									
#	Teaching units				Contact hours				
					L	P	S	C	
1	Oceanography - object, subject definitions, classification and tasks				2		1	1	
2	The geographical boundaries of individual oceans				2	2	1	1	
3	Horizontal division of the World Ocean				2	4	1	1	
4	Relief bottom of the World ocean. Sediments of the ocean floor				2	6	1	1	
5	Basic chemical characteristics of seawater				2		1	1	
6	Surface and depth distribution of salinity in the World Ocean				2	2	1	1	
7	The basic physical characteristics of seawater				2	2	2	2	
8	First test				2				
9	Dynamical properties of the World sea. Waves.				2	2	1	1	
10	Tides.				2	2	1	1	
11	Sea and ocean currents				2	4	1	1	
12	The general scheme of currents in the World Ocean				2	2	1	1	
13	The level of the World Ocean				2	2	2	2	
14	Basic characteristics of the oceans and seas				2	2	1	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.: Okeanografija, Posebna izdanja GD FBiH, Harfo-graf, Tuzla 2005. Recommended 1. Temimović E., Korjenić A., Jahić H. Tektonska geomorfologija, PMF, Univerzitet u Sarajevu, Sarajevo 2017. 2. Rajčević, V., Crnogorac, Č.: Praktikum iz hidrologije (II dio– Limnologija i Okeanologija);						PARAMETERS	Maximum Points	Minimum points	
					1.	Attendance	5	3	
					2.	Participation on lectures	5	3	
					3.	Midterm exams	40	22	
					4.	Seminar, tasks	10	6	
					5.	Students project			
					6.	Final exam	40	21	
					Total		100	55	

Geografsko društvo Republike Srpske, Banja
Luka 2011.

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