



Subject code: FG-204.8-1	Subject name: The lakes of Bosnia and Herzegovina		
Study cycle: I	Year: II	Semester: IV	ECTS credits: 2
Status: Optional		Contact hours: 30 Lectures: 15 Exercises: 15	
Assigned professors and assistants:	Teachers and associates selected in the field to which the subject belongs		
Prerequisites:	/		
Subject objectives:	A detailed introduction with the lakes of Bosnia and Herzegovina. As part of the study lakes of Bosnia and Herzegovina, will be included in all significant natural and anthropogenic the lake. During the teaching process will be elaborated in detail physical geographical elements of conditionality genesis and evolution of lake basins and valley.		
Teaching units:	<ol style="list-style-type: none">1. Physical-geographic conditions of formation of lake valley in Bosnia and Herzegovina.2. The geographical distribution of natural lakes of Bosnia and Herzegovina.3. Morphometric characteristics of lake basins in Bosnia and Herzegovina.4. Flow anthropogenic lakes of Bosnia and Herzegovina5. Natural lakes of Zelengora6. Natural lakes of Treskavica7. The lake Blatačko on Mt. Bjelašnica8. First test9. The lake Boračko10. The lake Uloško11. The lake Prokoško12. Natural lakes of Kupres13. The lake Šatorsko14. The Hutovo mud. The lake Buško.15. Pliva lakes		
Learning outcomes:	Knowledge: <ul style="list-style-type: none">• the student critically learns about limnological processes and phenomena that are a consequence of the state of physical-geographical determinants on the territory of Bosnia and Herzegovina;• the student explains the relationship between the elements of physical-geographical conditioning of the genesis and evolution of lake basins and valleys;		



	<p>Skills:</p> <ul style="list-style-type: none"> the student independently performs tasks related to the morphometric characteristics of the lake basin; the student independently performs tasks related to the analysis of the elements of the regime and quality of lake water; <p>Competencies:</p> <ul style="list-style-type: none"> student assesses and interprets the importance, protection and valorization of natural and artificial lakes in Bosnia and Herzegovina. 																																										
Teaching methods:	Multimedia presentation and discussion (lectures); practical work, educational material analysis and discussion (exercises).																																										
Knowledge testing methods with grading structure¹:	<table border="1"> <thead> <tr> <th></th> <th><i>Maximum Points</i></th> <th><i>Minimum points</i></th> </tr> </thead> <tbody> <tr> <td>Attendance</td> <td>5</td> <td>3</td> </tr> <tr> <td>Participation on lectures</td> <td>5</td> <td>3</td> </tr> <tr> <td>Tests</td> <td>40</td> <td>22</td> </tr> <tr> <td>Seminar paper</td> <td>10</td> <td>6</td> </tr> <tr> <td>Final exam</td> <td>40</td> <td>21</td> </tr> <tr> <td>TOTAL</td> <td>100</td> <td>55</td> </tr> </tbody> </table> <p>Assessment:</p> <table border="1"> <thead> <tr> <th><i>Grade</i></th> <th><i>ECTS grade</i></th> <th><i>Points scale</i></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>(A) excellent</td> <td>95 - 100</td> </tr> <tr> <td>9</td> <td>(B) very good</td> <td>85 - 94</td> </tr> <tr> <td>8</td> <td>(C) good</td> <td>75 - 84</td> </tr> <tr> <td>7</td> <td>(D) satisfactory</td> <td>66 - 74</td> </tr> <tr> <td>6</td> <td>(E) sufficient</td> <td>55 - 64</td> </tr> <tr> <td>5</td> <td>(F, FX) insufficient</td> <td>55</td> </tr> </tbody> </table>		<i>Maximum Points</i>	<i>Minimum points</i>	Attendance	5	3	Participation on lectures	5	3	Tests	40	22	Seminar paper	10	6	Final exam	40	21	TOTAL	100	55	<i>Grade</i>	<i>ECTS grade</i>	<i>Points scale</i>	10	(A) excellent	95 - 100	9	(B) very good	85 - 94	8	(C) good	75 - 84	7	(D) satisfactory	66 - 74	6	(E) sufficient	55 - 64	5	(F, FX) insufficient	55
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Literature²:	<p>Mandatory:</p> <ol style="list-style-type: none"> Spahić, M.: Prirodna jezera Bosne i Hercegovine–limnološka monografija Harfo- graf, Tuzla 1999. Spahić, M: Hidrologija kopna, Sarajevo publishing, Sarajevo 2013. <p>Recommended:</p> <ol style="list-style-type: none"> Dukić, D.: Hidrologija kopna, Naučna knjiga, Beograd 1988. 																																										

¹ The structure of points and point criteria for each subject is determined by the Council of the organizational unit before the beginning of the academic year in which the subject is taught in accordance with Article 64, paragraph 6 of the Law on Higher Education of Sarajevo Canton

² The Senate of the higher education institution as an institution or a council of the organizational unit of the higher education institution as a public institution determines mandatory and recommended textbooks and manuals, as well as other recommended literature on the basis of which exams are prepared by a special act which is required to be published on its website before the beginning of the academic year in accordance with Article 56, paragraph 3 of the Law on Higher Education of the Sarajevo Canton.



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