



<b>Subject code:</b> <i>FG-203.2-1</i>	<b>Subject name: Exogenous Geomorphology</b>		
<b>Study cycle: I</b>	<b>Year: II</b>	<b>Semester: III</b>	<b>ECTS credits: 5</b>
<b>Status: Obligatory</b>		<b>Contact hours: 60</b>  <i>Lectures: 30</i> <i>Exercises: 30</i>	
<b>Assigned professors and assistants:</b>			
<b>Prerequisites:</b>	/		
<b>Subject objectives:</b>	<i>Acquiring knowledge about various exogenous geomorphological processes and forms developed in this process. Studying and learning about basic genetic types of relief: slope, denudation, abrasive, fluvial, fluvial-denudation, karst, fluvial-karst, nivation, glacial and aeolian. Also, knowledge about the importance of exogenous landforms necessary for various socio-economic activities in the world and Bosnia and Herzegovina is acquired.</i>		
<b>Teaching units:</b>	<ol style="list-style-type: none"><li>1. Introduction</li><li>2. Slope processes and forms</li><li>3. Soil erosion and its forms</li><li>4. Fluvial processes and forms</li><li>5. Fluvial-denudation processes and forms and river basin</li><li>6. Abrasive processes and forms</li><li>7. Partial exam</li><li>8. Karst processes and forms (Part 1)</li><li>9. Karst processes and forms (Part 2)</li><li>10. Nivation processes and forms</li><li>11. Glacial processes and forms</li><li>12. Morphological types of glaciers and Pleistocene glaciation</li><li>13. Aeolian processes and forms</li><li>14. Anthropogenic process and landforms</li><li>15. The importance of exogenous landforms for conducting various socio-economic activities</li></ol>		
<b>Learning outcomes:</b>	<b>Knowledge:</b> <i>- analyzes exogenous geomorphological processes;</i> <i>- recognizes relief forms created by exogenous processes.</i> <b>Skills:</b>		



	<p>- <i>applies methods of geomorphological research exogenous relief.</i></p> <p><b>Competencies:</b></p> <p>- <i>independently assesses geomorphological specificities space as a result of exogenous geomorphological processes,</i></p> <p>- <i>independently evaluates relief and exogenous relief forms.</i></p>																																									
<b>Teaching methods:</b>	<i>Multimedia presentation and discussion (lectures); practical work, educational material analysis and discussion (exercises).</i>																																									
<b>Knowledge testing methods with grading structure<sup>1</sup>:</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: right;">Points</th> </tr> </thead> <tbody> <tr> <td><i>Attendance</i></td> <td style="text-align: right;">5</td> </tr> <tr> <td><i>Participation on lectures</i></td> <td style="text-align: right;">5</td> </tr> <tr> <td><i>Partial exam</i></td> <td style="text-align: right;">40</td> </tr> <tr> <td><i>Seminar paper</i></td> <td style="text-align: right;">10</td> </tr> <tr> <td><i>Final exam</i></td> <td style="text-align: right;">40</td> </tr> <tr> <td><i>TOTAL</i></td> <td style="text-align: right; border-top: 1px solid black;">100</td> </tr> </tbody> </table> <p><b>Assessment:</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Grade</th> <th style="width: 45%;">ECTS grade</th> <th style="width: 40%;">Points scale</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>(A) excellent</td> <td style="text-align: center;">95 - 100</td> </tr> <tr> <td>9</td> <td>(B) very good</td> <td style="text-align: center;">85 - 94</td> </tr> <tr> <td>8</td> <td>(C) good</td> <td style="text-align: center;">75 - 84</td> </tr> <tr> <td>7</td> <td></td> <td></td> </tr> <tr> <td></td> <td>(D) satisfactory</td> <td style="text-align: center;">66 - 74</td> </tr> <tr> <td>6</td> <td>(E) sufficient</td> <td style="text-align: center;">55 - 64</td> </tr> <tr> <td>5</td> <td>(F, FX) insufficient</td> <td></td> </tr> <tr> <td>55</td> <td></td> <td></td> </tr> </tbody> </table>		Points	<i>Attendance</i>	5	<i>Participation on lectures</i>	5	<i>Partial exam</i>	40	<i>Seminar paper</i>	10	<i>Final exam</i>	40	<i>TOTAL</i>	100	Grade	ECTS grade	Points scale	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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<b>Literature<sup>2</sup>:</b>	<p><b>Mandatory:</b></p> <ol style="list-style-type: none"> <li>1. Petrović, D., 1982: <i>Geomorfologija</i>, Beograd.</li> <li>2. Tandarić, N. 2010: <i>Opća geomorfologija</i>, Zagreb.</li> <li>3. Marković, M. i dr. 2003: <i>Geomorfologija</i>, Beograd.</li> </ol> <p><b>Recommended:</b></p> <ol style="list-style-type: none"> <li>1. Đorđević, J., 2004: <i>Tipologija fizičko-geografskih faktora u prostornom planiranju</i>, Beograd.</li> <li>2. Baraković, A., 2008: <i>Geomorfologija</i>, Tuzla.</li> <li>3. Huggett, R. 2007: <i>Fundamentals of Geomorphology</i>, • Routledge, London-New York.</li> </ol>																																									

<sup>1</sup> 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

<sup>2</sup> 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.



UNIVERSITY OF SARAJEVO – FACULTY OF SCIENCE  
SUBJECT DESCRIPTION

Form SP2

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