



Subject code: GE-514-2	Subject name: Methodology of environmental planning management		
Study cycle: II	Year: I	Semester: I	ECTS credits: 5
Status: Mandatory		Contact hours: 60 Lectures: 30 Exercises: 30	
Assigned professors and assistants:	Teachers and associates selected in the field to which the subject belongs		
Prerequisites:	/		
Subject objectives:	Enabling students to independently interpret the methodology of studying the natural, anthropogenic and geographical environment. Introduction to planned environmental management and spatial planning.		
Teaching units:	<ol style="list-style-type: none"> 1. Introductory considerations. Goals and objectives, the importance of planned action; 2. Strategy of environmental management; 3. Models of environmental management; 4. Planning of sustainable development and environmental management; 5. Renewable energy and sustainable development; 6. Systems of environmental indicators; 7. Development of an environmental indicator system for spatial plans; 8. Test; 9. Methodology of natural and social environment management; 10. Reproduction of space, creation of material culture; 11. Methodology of management and arrangement of space; 12. Development and construction of settlements; 13. Spatial planning as an integral part of society's development policy; 14. Environmental planning methodology and strategic components; 15. Analysis of seminar papers. 		
Learning outcomes:	Knowledge: <ul style="list-style-type: none"> • the student learns about the strategy, models and methodology of environmental management; • explains the reproduction of space and the creation of material culture; • states the differences between intentional planned and intentional unplanned landscaping; 		



	<p>Skills:</p> <ul style="list-style-type: none"> • student understands the system and systematics of the environment; • independently analyzes environmental indicators; <p>Competencies:</p> <ul style="list-style-type: none"> • uses knowledge to define the methodology of planned environmental management and spatial planning. 																																										
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 (Field work)</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 (Field work)	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"> 1. Korjenić, A., Nezirović, S. (2022): Zaštita okoliša i plansko upravljanje, PMF, UNSA, Sarajevo. 2. Jović, G. (2010): Prostorno planiranje u turizmu, PMF Niš. 3. Grupa autora (2002): Noviji pristupi i iskustva u planiranju. Institut za arhitekturu i urbanizam Srbije, Beograd. 4. Stojkov, B. (2000): Metode prostornog planiranja, Beograd. 5. Grupa autora, (1999): Korišćenje resursa, održivi razvoj i uređenje prostora, Institut za arhitekturu i urbanizam 																																										

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.



Srbije, Beograd.

6. Grupa autora (1997): Prostorno planiranje, regionalni razvoj i zaštita životne sredine 3, Institut za arhitekturu i urbanizam Srbije, Beograd

Recommended:

1. Đorđević J, Tošić B. (2013): Regionalno planiranje i razvoj, PMF, Novi Sad.
2. Kicošev S, Dunčić D. (1998): Geografske osnove prostornog planiranja, Novi Sad.
3. Vresk, M. (1996): Uvod u geografiju, Školska knjiga, Zagreb.
4. Piha B. (1973): Prostorno planiranje, Beograd.