

Study program: Spatial Planning, Field of study: Spatial Planning									
Degree level: Bachelor's degree									
Form of study: full-time									
Language of provision: English language									
1st year									
1st semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
		Group of compulsory courses							
1. B		Geoinformatics	doc. Ing. Oleksii Yehorchenkov, DrSc.	no	interim assessment	3	1/0/1	1.	1.
2. B		Landscape-ecological Basics	doc. RNDr. Eva Pauditšová, PhD.	yes	exam	5	2/0/2	1.	1.
3. B		Mathematics I	doc. RNDr. Mária Bohdalová, PhD. doc. RNDr. Jana Kalická, PhD. doc. RNDr. Ján Pekár, PhD.	no	exam	5	2/0/2	1.	1.
4. B		Spatial Planning	prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Milan Husár, PhD.	yes	exam	5	2/0/2	1.	1.
5. B		Settlement Structures I	Ing.arch. Zuzana Ladzińska, PhD. prof. Ing.arch. Maroš Finka, PhD.	yes	exam	5	2/0/2	1.	1.
6. B		Sociology and Demography	doc. Mgr. Matej Jaško, PhD.	no	interim assessment	2	1/0/1	1.	1.
7. B		Strategic Planning	Ing. Lubomír Jamečný, PhD. prof. Ing. arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD.	yes	exam	5	2/0/2	1.	1.
Total 1st semester						30	24		
2nd semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
		Group of compulsory courses							
8. B		Transportation Systems	prof. Ing.arch. Maroš Finka, PhD. prof. Ing. Tibor Schlosser, CSc.	no	interim assessment	3	1/0/1	1.	2.
9. B		Data Analysis in Spatial Planning	doc. Ing. Oleksii Yehorchenkov, DrSc.	no	interim assessment	3	1/0/1	1.	2.
10. B		Landscape Ecology	Ing.arch. Zuzana Ladzińska, PhD. doc. RNDr. Eva Pauditšová, PhD.	yes	exam	5	2/0/2	1.	2.
11. B		Spatial Planning Project I	Ing. Lubomír Jamečný, PhD. doc. Ing. Milan Husár, PhD.	no	interim assessment	8	0/0/8 project work	1.	2.
12. B		Settlement Structures II	Ing.arch. Zuzana Ladzińska, PhD. prof. Ing.arch. Maroš Finka, PhD.	no	interim assessment	3	1/0/1	1.	2.
13. B		Territorial Planning	Ing.arch. Zuzana Ladzińska, PhD. doc. Ing. Oleksii Yehorchenkov, DrSc.	yes	exam	5	2/0/2	1.	2.
14. B		Visualization and Cartography in Spatial Planning	Ing.arch. Zuzana Ladzińska, PhD.	no	interim assessment	3	0/0/2	1.	2.
Total 2nd semester						30	24		
Total 1st year						60	48		
2nd year									
3rd semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
		Group of compulsory courses							
15. B		Economics and Management of State and Local Government	doc. Ing. Monika Zatrochová, PhD. doc. ThDr. PaeDr. Anton Lisník, PhD. Ing. Ivan Katrenčík, PhD. doc. Ing. Zuzana Stoličná, PhD.	no	interim assessment	3	1/0/1	2.	3.
16. B		Spatial Economy	doc. Ing. Vladimír Ondřejčka, PhD. Ing. Sandra Lamy Schwarz, PhD.	no	interim assessment	3	1/0/1	2.	3.
17. B		Environmental Planning	doc. RNDr. Eva Pauditšová, PhD.	yes	exam	5	2/0/2	2.	3.
18. B		Data Management and Computer Support for Design	doc. Ing. Vladimír Ondřejčka PhD. doc. Ing. Oleksii Yehorchenkov, DrSc. doc. Ing. Natalia Yehorchenkova, PhD.	yes	exam	5	2/0/2	2.	3.
19. B		Spatial Planning Project II	doc. Ing. Vladimír Ondřejčka, PhD. Ing.arch. Zuzana Ladzińska, PhD. prof. Ing.arch. Maroš Finka, PhD.	yes	interim assessment	8	0/0/8 project work	2.	3.
20. B		Building and Technical Infrastructure of the Settlements	doc. Ing. Milan Husár, PhD. Ing.arch. Zuzana Ladzińska, PhD.	no	interim assessment	3	1/0/1	2.	3.
Total						27	22		
		Group of compulsory elective courses							
21. B		Foreign Language Professional Communication I	doc. Ing. Milan Husár, PhD.	no	interim assessment	3	0/0/2	2.	3.
Total 3rd semester						30	24		
4th semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
		Group of compulsory courses							
22. B		History of Spatial Planning	doc. Ing. Milan Husár, PhD.	no	interim assessment	2	1/0/1	2.	4.

23.B		Statistical Methods	doc. RNDr. Mária Bohdalová, PhD.	no	exam	5	2/0/2	2.	4.
24.B		Economics and Real-estate Assessment	prof. Ing.arch. Maroš Finka, PhD.	no	interim assessment	2	1/0/1	2.	4.
25.B		Land Registration and Development	prof. Ing.arch. Maroš Finka, PhD.	no	interim assessment	3	1/0/1	2.	4.
26.B		Landscape Planning	doc. RNDr. Eva Pauditšová, PhD.	yes	exam	5	2/0/2	2.	4.
27.B		Spatial Planning Project III	Ing. Lubomír Jamečný, PhD.	no	interim assessment	8	0/0/8 project work	2.	4.
Total						25	22		
Group of compulsory elective courses									
28.B		Foreign Language Professional Communication II	doc. Ing. Milan Husár, PhD.	no	interim assessment	3	0/0/2	2.	4.
Total						3	2		
Group of elective courses									
29.B		Practice	Ing. Lubomír Jamečný, PhD.	no	credit	2	at least 3 weeks	2.	4.
30.B		Excursion	Mrg. Silvia Ondřejčková, PhD. doc. Ing. Vladimír Ondřejčka, PhD.	no	credit	2	at least 3 excursions	2.	4.
Total						2	0		
Total 4th semester						30	24		
Total 2nd year						60	48		
3rd year									
5th semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
Group of compulsory courses									
31.B		Transport Engineering	doc. Ing. Milan Husár, PhD. prof. Ing. Tibor Schlosser, CSc.	no	interim assessment	3	1/0/1	3.	5.
32.B		EIA	Ing. Lubomír Jamečný, PhD. Ing. Sandra Lamy Schwarz, PhD.	yes	exam	5	2/0/2	3.	5.
33.B		Spatial Planning Project IV	doc. Ing. Vladimír Ondřejčka, PhD. Ing.arch. Zuzana Ladzianska, PhD. Ing.arch. Martin Baloga, PhD. prof. Ing.arch. Maroš Finka, PhD.	no	interim assessment	8	0/0/8 project work	3.	5.
34.B		Social Communication and Psychology	doc. Mgr. Matej Jaško, PhD.	no	interim assessment	3	1/0/1	3.	5.
35.B		Spatialistics	doc. Ing. Milan Husár, PhD. doc. Mgr. Matej Jaško, PhD.	yes	exam	5	2/0/2	3.	5.
Subject group TRAJECTORY (1/2/3)									
		1st subject				3	1/0/1	3.	5.
		2nd subject				3	1/0/1	3.	5.
Total 5th semester						30	24		
Trajectory 5th semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy	Grade	Semester
Trajectory 1 Smart Environmental Eevelopment of the Municipalities and Regions									
36.B		Innovation and Smart Spatial Development	prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. doc. Ing. Nataliaia Yehorchenkova, DrSc.		interim assessment	3	1/0/1	3.	5.
37.B		The Environmental Pillar of Smart Spatial Development	doc. Ing. Vladimír Ondřejčka, PhD. doc. RNDr. Eva Pauditšová, PhD.		interim assessment	3	1/0/1	3.	5.
Trajectory 2 Smart Economic and Social Development of the Municipalities and Regions									
36.B		Innovation and Smart Spatial Development	prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. Ing. Lubomír Jamečný, PhD.		interim assessment	3	1/0/1	3.	5.
38.B		The Economic Pillar of Smart Spatial Development	Ing. Lubomír Jamečný, PhD. prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. Ing. Sandra Lamy Schwarz, PhD.		interim assessment	3	1/0/1	3.	5.
Trajectory 3 Smart Infrastructural and Territorial Development of the Municipalities and Regions									
36.B		Innovations and Smart Spatial Development	prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. Ing. Lubomír Jamečný, PhD.		interim assessment	3	1/0/1	3.	5.
39.B		Infrastructural and Territorial Pillar of Smart Spatial Development	doc. Ing. Milan Husár, PhD. Ing.arch. Zuzana Ladzianska, PhD.		interim assessment	3	1/0/1	3.	5.
Total Trajectory 5th semester (1/2/3 - student chooses one)						6	4		
6th semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy(week)	Grade	Semester
Group of compulsory courses									
41.B		Creation of a Settlement Landscape	doc. RNDr. Eva Pauditšová, PhD.	yes	exam	5	2/0/2	3.	6.

42.B		Bachelor's Thesis Project	doc. Mgr. Matej Jaško, PhD. Ing. Lubomír Jamečný, PhD. Ing.arch.Zuzana Ladzianska, PhD. doc. Ing. Vladimír Ondřejčka, PhD. doc. Ing. Milan Husár, PhD. doc. RNDr. Eva Pauditšová, PhD. prof. Ing.arch. Maroš Finka, PhD. Ing. Sandra Lamy Schwarz, PhD. doc. Ing. Nataliia Yehorchenkova, PhD. doc. Ing. Oleksii Yehorchnekov, DrSc.	yes	interim assessment	8	0/0/10 project work	3.	6.
Course group TRAJECTORY (1/2/3 - the student chooses one of them)									
		1st subject				3	1/0/1	3.	6.
		2nd subject				3	1/0/1	3.	6.
		3rd subject				5	0/0/6	3.	6.
Total						24	24		
State exam									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy(week)	Grade	Semester
		State exam							
40.B		Bachelor's Thesis Defense			State exam	3		3.	6.
		Strategic Planning			State exam	1		3.	6.
		Spatial Planning and Urbanism			State exam	1		3.	6.
		Landscape Planning			State exam	1		3.	6.
Total 6th semester						30	24		
Total 3rd year						60	48		
Trajectory 6th semester									
No. IL	Code	Course name	Teacher	Profile course	Completion	Credits	Hour subsidy(week)	Grade	Semester
Trajectory 1 Smart Environmental Development of the Municipalities and Regions									
43.B		Smart Landscape Management	doc. RNDr. Eva Pauditšová, PhD.		interim assessment	3	1/0/1	3.	6.
44.B		Global Environmental Issues and Climate Change	doc. RNDr. Eva Pauditšová, PhD.		interim assessment	3	1/0/1	3.	6.
45.B		Smart Planning Studio	Ing. Lubomír Jamečný, PhD. doc. RNDr. Eva Pauditšová, PhD. prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. doc. Mgr. Matej Jaško, PhD. Mgr. Silvia Ondřejčková, PhD. doc. Ing. Milan Husár, PhD.		exam	5	0/0/6	3.	6.
Trajectory 2 Smart Economic and Social Development of the Municipalities and Regions									
46.B		The Social Pillar of Smart Spatial Development	Mgr. Silvia Ondřejčková, PhD. doc. Ing. Vladimír Ondřejčka, PhD.		interim assessment	3	1/0/1	3.	6.
47.B		Social Inclusion and Development of Territorial Communities	Mgr. Silvia Ondřejčková, PhD. doc. Ing. Vladimír Ondřejčka, PhD.		interim assessment	3	1/0/1	3.	6.
45.B		Smart Planning Studio	Ing. Lubomír Jamečný, PhD. doc. RNDr. Eva Pauditšová, PhD. prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. doc. Mgr. Matej Jaško, PhD. Mgr. Silvia Ondřejčková, PhD. doc. Ing. Milan Husár, PhD.		exam	5	0/0/6	3.	6.
Trajectory 3 Smart Infrastructural and Territorial development of the Municipalities and Regions									
48.B		Smart Mobility	doc. Ing. Milan Husár, PhD. doc. Ing. Vladimír Ondřejčka, PhD.		interim assessment	3	1/0/1	3.	6.
49.B		Smart Energy	doc. Ing. Vladimír Ondřejčka, PhD. doc. Ing. Milan Husár, PhD.		interim assessment	3	1/0/1	3.	6.
45.B		Smart Planning Studio	Ing. Lubomír Jamečný, PhD. doc. RNDr. Eva Pauditšová, PhD. prof. Ing.arch. Maroš Finka, PhD. doc. Ing. Vladimír Ondřejčka, PhD. doc. Mgr. Matej Jaško, PhD. Mgr. Silvia Ondřejčková, PhD. doc. Ing. Milan Husár, PhD.		exam	5	0/0/6	3.	6.
Total Trajectory 6th semester (1/2/3 - student chooses one)						11	10		
Total Bachelor's Degree						180	144		