

Course descriptions

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COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-019/22		Course title: Applications of GIS Tools in Research and Practice			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 28					
A	B	C	D	E	FX
53,57	14,29	25,0	0,0	0,0	7,14
Lecturers: doc. RNDr. Dagmar Kusendová, CSc., doc. Mgr. Vladimír Bačík, PhD.					
Last change: 04.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KAn/N-XXXX-005/21		Course title: Bioarchaeology			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1375					
A	B	C	D	E	FX
69,67	9,82	6,55	5,45	4,36	4,15
Lecturers: doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoriková, PhD., RNDr. Michaela Dörnhöferová, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-025/22		Course title: Cross-Border and Foreign Partnership in Public Administration			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 11					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: doc. RNDr. Vladimír Slavík, CSc.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZDG-122/22		Course title: Demographic Analysis 1			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 12					
A	B	C	D	E	FX
16,67	58,33	8,33	0,0	16,67	0,0
Lecturers: Mgr. Marcela Káčerová, PhD., doc. RNDr. Branislav Šprocha, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZDG-123/22		Course title: Demographic Analysis 2			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 10					
A	B	C	D	E	FX
40,0	30,0	20,0	0,0	10,0	0,0
Lecturers: doc. RNDr. Branislav Šprocha, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-952/22	Course title: Demographic Analysis and Statistics
Number of credits: 2	
Educational level: II.	
State exam syllabus:	
Last change: 01.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZHG-133/22		Course title: Demographic Theories and Contemporary Research Trends			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 13					
A	B	C	D	E	FX
30,77	38,46	23,08	0,0	7,69	0,0
Lecturers: prof. RNDr. Branislav Bleha, PhD., doc. RNDr. Branislav Šprocha, PhD.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-953/22	Course title: Demographic Theories, Forecasts and Population Policies
Number of credits: 2	
Educational level: II.	
State exam syllabus:	
Last change: 04.11.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-045/22	Course title: Demography and Population Studies
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Number of contact hours: 26 hours per week: 1 hour lecture (1L) + 1 hour seminar (1S) per level/semester: 13 weeks Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 3	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Grades will be based on the final exam in the form of a written test. The course has a standardized grading system which is as follows: A: 100 – 91%, B: 90 – 81%, C: 80 – 73%, D: 72 – 66%, E: 60 – 65%, Fx: 59% and less.	
Learning outcomes:	
Class syllabus: 1) Introduction, definitions and core approaches in demography, demographic data 2) Fertility and abortions 3) Mortality and health demography 4) Nuptiality, family behavior 5) Typology of family forms and households 6) Variability of demographic regimes in Europe 7) Migration – global and local scales 8) Age and gender composition of population, aging of the population 9) Cultural aspects (ethnicity, and religion) in demography 10) Historical aspects of the study of population 11) Methods of visualisation of demographic data 12) Population projections and forecasts	
Recommended literature: Livi-Bacci, M. 2003. A Concise History of World Population. Oxford: Blackwell. Newbold, K. B. 2013. Population Geography: tools and issues. Lanham: Rowman & Littlefield. Poston, D. L. ; Bouvier, L. F. 2010. Population and Society. An Introduction to Demography. Cambridge: Cambridge University Press.	

Johnson, T. M., Grim. B. J. 2013. The World's Religions in Figures : An Introduction to International Religious Demography. Chicester: Wiley-Blackwell. Lutz, W. et al. (2018). Demographic and human capital scenarios for the 21st century: assessment for 201 countries. https://ec.europa.eu/jrc/sites/default/files/lutz_et_al_2018_demographic_and_human_capital.pdf					
Languages necessary to complete the course: English					
Notes: The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Branislav Bleha, PhD., Mgr. Juraj Majo, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-078/22		Course title: Deutsch für Naturwissenschaftler A1 (začiatočníci)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 79					
A	B	C	D	E	FX
98,73	0,0	0,0	0,0	0,0	1,27
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-080/22		Course title: Deutsch für Naturwissenschaftler A2 (začiatočníci)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 39					
A	B	C	D	E	FX
94,87	0,0	0,0	0,0	0,0	5,13
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-079/22		Course title: Deutsch für Naturwissenschaftler B1 (pokročilí)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 37					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-081/22		Course title: Deutsch für Naturwissenschaftler B2 (pokročilí)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 10					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-004/22		Course title: Diploma Seminar in Human Geography and Demography 1			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 32					
A	B	C	D	E	FX
78,13	15,63	3,13	0,0	0,0	3,13
Lecturers: doc. Mgr. Vladimír Bačík, PhD., prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-005/22		Course title: Diploma Seminar in Human Geography and Demography 2			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 22					
A	B	C	D	E	FX
86,36	4,55	4,55	0,0	0,0	4,55
Lecturers: doc. Mgr. Vladimír Bačík, PhD., prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-006/22		Course title: Diploma Seminar in Human Geography and Demography 3			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 25					
A	B	C	D	E	FX
72,0	20,0	8,0	0,0	0,0	0,0
Lecturers: doc. Mgr. Vladimír Bačík, PhD., prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-007/22		Course title: Diploma Seminar in Human Geography and Demography 4			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 17					
A	B	C	D	E	FX
70,59	17,65	5,88	5,88	0,0	0,0
Lecturers: doc. Mgr. Vladimír Bačík, PhD., prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-008/22		Course title: Diploma Thesis in Human Geography and Demography 1			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 32					
A	B	C	D	E	FX
53,13	12,5	21,88	3,13	6,25	3,13
Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc., doc. Mgr. Vladimír Bačík, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-009/22		Course title: Diploma Thesis in Human Geography and Demography 2			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 26					
A	B	C	D	E	FX
65,38	11,54	11,54	3,85	3,85	3,85
Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc., doc. Mgr. Vladimír Bačík, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-010/22		Course title: Diploma Thesis in Human Geography and Demography 3			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 26					
A	B	C	D	E	FX
53,85	19,23	3,85	15,38	0,0	7,69
Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc., doc. Mgr. Vladimír Bačík, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-011/22		Course title: Diploma Thesis in Human Geography and Demography 4			
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 52 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 18					
A	B	C	D	E	FX
44,44	33,33	5,56	5,56	0,0	11,11
Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc., doc. Mgr. Vladimír Bačík, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-076/22		Course title: EAP 1/English for Academic Purposes			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 349					
A	B	C	D	E	FX
78,8	16,62	3,15	0,0	0,86	0,57
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., RNDr. Tatiana Slováková, PhD.					
Last change: 26.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-077/22		Course title: EAP 2/English for Academic Purposes			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 224					
A	B	C	D	E	FX
83,48	12,05	1,79	0,45	0,45	1,79
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., RNDr. Tatiana Slováková, PhD., Mgr. Mariana Hyžná, PhD.					
Last change: 26.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-046/22	Course title: Economic and Social Geography
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: Number of contact hours: 36 hours per week: 2 hours lecture (2L) + 1 hour seminar (1S) per level/semester: 13 weeks Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 4	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Grades will be based on the final exam in the form of a final written test. The course has a standardized grading system which is as follows: A: 100 - 92 %, B: 91- 84 %; C: 83 - 76 %, D: 75 - 68 %, E: 67 - 60 % FX: 0 - 59 %.	
Learning outcomes: The course is focused on basic issues of economic and social geography. It develops students' knowledge on principal issues of economic geography, with a special focus on global processes and their impact on economic activities. The course will introduce basic concepts and approaches in economic geography and stimulate students to understand global economic inequalities as well as relationship between economic activities and the environment. The course also explains relationship between social inequalities and space in different geographical scale. Students adopt the knowledge how inequalities are constructed within society and how they relate with space (from microspace of household, neighborhood, city, region etc.). Within social geography will subject focused on class, gender and race/ethnicity, espacially in the context of transitive society and postsocialism. The aim of the course is not only present and sumarize new information for students from the field of Economic and Social geography, but also to stimulate verbal communication and critical thinking of students.	
Class syllabus: Introduction to economic geography. Essential principles and theories in economic geography, factors of production, role of market, core-periphery theories of economic development, effects of agglomeration, etc. Globalising economy, globalisation in production and services, role of ICT. Transportation networks, mobility turn, virtual mobility.	

Formation of global cities, mega-cities. Knowledge economies, transition economies, geography of emerging markets. Case studies: upgrading industries as driving forces in central European transition economies.

Class and space. Geography of poverty, socio-spatial inequalities in different geographical scale. Social inequalities in the city - ghetto, segregation, gated communities in the city.

Gender in space. Feminisation of poverty, gender inequalities in Slovakia in the context of different historical and regional context;

Race, ethnicity and space. Patterns of interaction majority/minority within Slovak society, segregation and poverty of Roma population.

Spaces of postsocialism. Socialism, transformation, neoliberalism and its impact on society, regional specifics and strategies in household economy and social reproduction.

Recommended literature:

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: doc. Mgr. Marcel Horňák, PhD., Mgr. Alena Rochovská, PhD.

Last change: 28.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-950/22	Course title: Economic, Social and Political Geography
Number of credits: 2	
Educational level: II.	
State exam syllabus:	
Last change: 01.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KGCh/N-mESG-054/22	Course title: Environmental Geochemistry
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: full-time and/or distance learning Number of contact hours: 39 hours per week: 2 hours lecture (2L) + 1 hour practice (1P) per level/semester: 13 weeks Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 3	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Evaluation of the course is based on the final written exam with about thirty questions. The course follows the standard grading system used at Comenius University in Bratislava: A (100–91%): Outstanding, excellent work; B (90–81%): Good, competent work; C (80–71%): Adequate, reasonably satisfactory work; D (70–61%): Less acceptable work; E (60–50%): Minimally acceptable work; Fx (under 50%): Inadequate work. Students have to repeat course exam.	
Learning outcomes: The course – Environmental Geochemistry – explains adverse environmental phenomena that are induced by different activities of human beings leading to changes of chemical composition of individual environmental compartments, such as soil, water and air. Students visiting this course can understand (i) geochemistry of soil, water and air contamination, (ii) impacts of chemical contamination on the environment, including human health, (iii) environmental fate processes of inorganic and organic contaminants and (iv) measures for recovery of contaminated lands and reduction of emission sources of contaminants. The course offers one hour practice focused on the application of chemical thermodynamics and kinetics to selected environmental fate processes of organic chemicals and trace metals, and the statistical/graphical evaluation of the measured geochemical data.	
Class syllabus: 1. Introduction to Environmental Geochemistry – definition, content, history, significance for modern human society, environmental contamination, types of contaminants, case–studies of environmental contamination from world and Slovakia. 2. Anthropogenic organic chemicals – classification, nomenclature, sources and examples of environmentally relevant organic chemicals (pesticides, polychlorinated biphenyls, polycyclic aromatic hydrocarbons, flame retardants, pharmaceuticals, etc.).	

3. Fundamentals of environmental fate processes of organic chemicals – distribution processes (sorption from water and air to soils, air-water exchange, bioaccumulation/biomagnification) and transformation processes (hydrolysis, photolysis, redox transformations, biological transformations).

4. Potentially toxic trace elements (PTTEs) – definition, sources in the environment, harmful effects on humans, geochemical processes in soils and waters and their significance for transfer to food chain, soil and water contamination

5. Chemical weathering and soils – primary minerals and its stability towards chemical weathering, mechanisms and reactions, soil forming factors, products of chemical weathering, thermodynamics and kinetics of chemical weathering.

6. Soil and human health – exposure pathways, concept of bioavailability / bioaccessibility, concept of geochemical background and its quantitative estimation, existing evidence of a link between soil contamination and human health.

7. Legacy of mines on the environment – acid mine drainage (AMD) and neutral mine drainage (NMD) formation, natural attenuation of toxic trace metals in streams and soils, impact on living organisms.

8. Solid-phase speciation of contaminants and its link to mobility and bioavailability of contaminants.

9. Introduction to geochronology of sediments and peat bogs using metal isotopes and its application in environmental geochemistry, e.g. mapping the history of atmospheric contamination with metal(loid)s and organic chemicals.

10. Tracing sources of trace metal(loid)s in the environment using stable metal isotopes.

11. Urban air contamination I: Photochemical smog and London-type smog – geochemical mechanisms of smog formation, sources of VOC, NO_x and SO_x emissions, harmful effects of smog, particulate matter (PM), air pollution monitoring in Slovakia, measures to reduce emissions of gaseous substances.

12. Urban air contamination II: Acid deposition – global biogeochemical cycles of sulphur and nitrogen, precursors of acid deposition and their transformation to inorganic acids, pH of rain, impacts of acid deposition on the environment (land acidification) and humans, regulatory measures of acid deposition.

13. Remediation methods of environmental compartments – general purposes and aims, remediation methods „in situ“ and „ex situ“, biological methods [natural and controlled attenuation, phytoremediation, bioextraction, bioreactors, biosparging and bioslurping, composting, biostabilization and bioimmobilization] and physico-chemical methods [chemical oxidation, electrochemical remediation, leaching, solidification and stabilization, immobilization, sealing barriers and incapsulation, thermal methods, adsorption, ion exchange, precipitation, coagulation, etc.].

Recommended literature:

Misra, K.C., 2012. Introduction to geochemistry. A John Wiley & Sons, Ltd., Chichester, UK, 438 p.

Ryan, P.C., 2014. Environmental and low temperature geochemistry. John Wiley & Sons, Ltd., The Atrium, Southern Gate, Chichester.

Nordstrom, D.K., Alpers, C.N., 1999. Geochemistry of acid mine waters. In: The Environmental Geochemistry of Mineral Deposits, Plumlee, G.S., Logsdon, M.J. (Eds.), Chapter 6, Rev. Econ. Geol., Vol. 6A, pp. 133–160.

Nordstrom, D.K., 2011. Mine waters: acidic to circumneutral. Elements, Vol. 7, 393–398.

Pepper, I.L., Gerba, C.P., Brusseau, M.L., 2006. Environmental and pollution science. 2nd edition. Elsevier, Amsterdam, 532 p.

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution					
Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Edgar Hiller, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-047/22	Course title: Essentials of Political Geography and Geopolitics
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 2 per level/semester: 26 / 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: lectures+seminars Number of contact hours: per week: 4 (2 lecture hours + 2 seminar hours) per level/semester: 52 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 5	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: 1. seminars (20% weight on the overall evaluation): elaboration of two semester works and their presentation; 2. written exam (80% weight on the overall assessment): test (open questions). Number of credits needed to obtain a grade - A: 92-100% B: 84-91% C: 76-83% D: 68-75% E: 60-67%. Scale of assessment (preliminary/final): 20/80	
Learning outcomes: The course delivers the basic issues of political geography and geopolitics. It focuses on the key elements, processes and concepts of understanding the spatial political organization of the world (territory, borders, state, conflict, peace, security). It introduces the politico-geographical and geopolitical aspects of these problems - the origin, status and possible solutions. It pays attention to current threats, their political-geographical context and security aspects (environmental threats, hunger, water or energy conflicts). It develops knowledge from international relations, economics, law and political science. Several monitored problems are also presented in the context of Slovakia	
Class syllabus: Political geography – introduction, definitions, brief history, structure, research methods, traditional and current problems, political geography in the world (Anglo-Saxon, French, Russian, neighboring states). State, territory and capital - the birth of states, forms; specific anomalous areas; functions of the state, formation of the territory of the state, problems of internal cohesion of the state, "erosion" of the state - factors; the concept of the state core - nuclear territory; genesis and functions of the capital, types, location of the capital and its changes, the process of selecting the capital on	

the example of the Slovak Republic.

State and borders - nature and meaning, borders - land, sea, air; border function; the demarcation process; criteria and types of borders; border stability, territorial border changes, border disputes and conflicts; application on the example of the Slovak Republic - setting borders, border changes after 1918 and 1945.

Colonialism, neocolonialism, imperialism, development, foreign aid - the beginnings of colonialism; colonialism in the context of imperialism, theory of imperialism, empire; classical / traditional colonialism; modern colonialism and imperialism of the 19th and 20th centuries; decolonization; consequences of colonization and decolonization processes; postcolonialism, orientalism; development cooperation, humanitarian aid, development policy today.

Political geography of international relations, integration processes, supranational institutions, other groupings - theory of international relations, state sovereignty; international organizations - preconditions, stages; types of international organizations - global (UN and its specialized agencies), regional, economic, defense and security, heterogeneous, education, science and research.

Political geography of seas and oceans, polar regions and space - naval powers and control at sea; territorial, internal and international waters; continental shelf; maritime borders; the role of the UN; polar regions - claims, agreements, territorial administration, resources in the polar regions; space in geopolitical perspective (astrogeopolitics), militarization of space. Geopolitics - development of geopolitics and geopolitical theories – geopolitics, definition; essentials of geopolitics and its development (eg Kjellen, Ratzel, Mackinder, Mahan, Haushofer, Bowman, Spykman, Cohen), the Cold War and the superpowers. Contemporary geopolitics - approaches, revitalized "new" geopolitics, anti - geopolitics; basic directions in recent decades; geoeconomics, trade disputes, instruments of economic influence; critical geopolitics as a dominant direction in recent decades, specifics, problems of use; contemporary neoclassical geopolitics; geostrategy (Brzezinski, Huntington, Kissinger), buffer states, geopolitical doctrines (from Monroe to BRI). Political geography and geopolitics of small states - "small" states, limits of state dimension, problem of autonomy, integration, specialization, competitiveness; hard, soft and smart power; security aspects; neutrality; small states in international politics, problems of internal and external geopolitics, geopolitical code. Political geography of conflicts, wars and peace - political geography and conflict, forms, dimensions, military geography; military conflicts - typology, consequences, hybrid war; geography of military expenditure; illegal activities - arms / drug trafficking, sea piracy; geography of peace, conflict-to-peace transition strategies, peace activism, peaceful settlement of disputes. Current issues of political geography and geopolitics - environmental and energy issues, food, hunger, water, migration, epidemics - global environmental issues; energy security; food market - availability, self-sufficiency, safety / quality, price; hunger - definition, concepts, causes, consequences, geographical context; water scarcity - causes, consequences, price, waste, geographical context; COVID-19 - origin, spread, geographical and geopolitical context. Current problems of political geography and geopolitics - European Union and geopolitical challenges - baseline; geopolitical balance after the pandemic; EU relations vs. USA, Russia, China; cooperation between the Allies; the EU's geopolitical ambitions; defense expenditure; combating misinformation; trade policy; migration policy; neighborhood policy; Africa; Latin America; conflict regions; perception of the EU, confidence in world political leaders.

Recommended literature:
Languages necessary to complete the course: English
Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. RNDr. Ján Buček, CSc., RNDr. Martin Plešivčák, PhD.

Last change: 14.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-054/25		Course title: European Union Policy			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: RNDr. Martin Plešivčák, PhD.					
Last change: 09.07.2025					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-016/22		Course title: Field Research in Human Geography and Demography			
Educational activities: Type of activities: fieldwork Number of hours: per week: per level/semester: 5d Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 20					
A	B	C	D	E	FX
95,0	0,0	0,0	0,0	0,0	5,0
Lecturers: doc. Mgr. Marcel Horňák, PhD., Mgr. Alena Rochovská, PhD., RNDr. Michal Klobučník, PhD., RNDr. Martin Plešivčák, PhD., doc. RNDr. Dagmar Kusendová, CSc., Mgr. Juraj Majo, PhD.					
Last change: 28.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-028/22		Course title: Foreign Excursion in Human Geography and Demography			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 7d Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 12					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: doc. RNDr. Vladimír Slavík, CSc., doc. Mgr. Marcel Horňák, PhD., Mgr. Juraj Majo, PhD., RNDr. Michal Klobučník, PhD.					
Last change: 28.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KGe/N-XXXX-004/21		Course title: Genetics for everyone			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1483					
A	B	C	D	E	FX
94,07	0,67	0,0	0,0	0,0	5,26
Lecturers: RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Filip Červenák, PhD., prof. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Stanislav Kyzek, PhD., Mgr. Mária Peťková, PhD., Mgr. Ivana Kyzeková, PhD., doc. RNDr. Vladimíra Džugasová, PhD.					
Last change: 15.08.2025					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-001/22		Course title: Geographical Thinking and Human Geography			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 24					
A	B	C	D	E	FX
16,67	33,33	20,83	12,5	8,33	8,33
Lecturers: prof. RNDr. Pavol Korec, CSc., Mgr. Jaroslav Rusnák, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZHG-141/25		Course title: Geography of Hotel Industry			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 15					
A	B	C	D	E	FX
46,67	26,67	13,33	13,33	0,0	0,0
Lecturers: Mgr. Ingrid Bučková, PhD.					
Last change: 09.07.2025					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-012/22		Course title: Geography of Public Administration			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 24					
A	B	C	D	E	FX
37,5	29,17	20,83	0,0	0,0	12,5
Lecturers: doc. RNDr. Vladimír Slavík, CSc., RNDr. Michal Klobučník, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-954/22	Course title: Geography of Public Administration and Public Policy
Number of credits: 1	
Educational level: II.	
State exam syllabus:	
Last change: 01.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-050/22	Course title: Geography of Religions
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: full-time and/or distance learning Number of contact hours: 26 hours per week: 2 hours lecture per level/semester: 26 hours Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 2	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Active participation in lectures is required. During the semester there will be assignments for written elaboration, projects, professional publications for research processing, some in English and during the exam period written examinations in the curriculum. The final result will be determined as a weighted average of the results from all evaluated activities. In order to obtain an A rating, it is necessary to obtain a total of at least 92% of points, for B at least 84% of points, for C at least 76% of points, for D at least 68% of points and for evaluation E at least 60% of points. Credits will not be awarded to a student who scores less than 60% of the points in total.	
Learning outcomes: Acquisition of the basic terminological apparatus of religion and geography of religions. Clarification of the position of geography of religions in the system of geographical sciences and its role among the sciences in general, clarification of evolution, the basics of doctrine accepted today, the cult and organization of the trinity of universal religions (Buddhism, Christianity, Islam). Gaining an overview of the spatial distribution of religions in the world. Acquisition of knowledge about the genesis and current form of religious life in Slovakia, about the religious structure of the population of the Slovak Republic and the world. Presentation of the position of religion and non-religion as important social phenomena, spatially and temporally contextualized and significantly dynamic. Constructing the position of religion and non-religion in special positions (city, country) and their contribution to the formation of space.	
Class syllabus: Introduction to religion and geography of religions	

Religion as a social phenomenon - Basic conceptual apparatus - religion, confession, church. Key theoretical concepts - e.g. sacred canopy, vicarious religion. Religion as a social and socially constructed phenomenon (internal aspects: believing, belonging, behaving - resp. Belief, ritual, experience, community). Measuring religiosity and confessionalism.

Development of the geography of religions (antiquities and the Middle Ages, from the 16th century to the modern geography of religions). Bochum model of the relationship between religion and geographical sphere, concrete examples of this relationship. Definition Geography of religions, its position in the system of sciences, related and frontier scientific disciplines.

Main national religions - Judaism, Hinduism as examples of national religions, their founders, doctrine, sacred literature, the distribution of believers, selected specifics and realities.

Islam - universal religion - Brief history of origin, biography of Muhammad, Messenger of God, founder of religion, doctrine, Qur'an, 5 pillars of faith - duties of a Muslim, jihad, main directions - Sunnah and Shiha, spatial distribution of believers, selected specifics and realities.

Buddhism - universal religion - Brief history of origin, sacred texts of Tipitaka, geographical distribution of believers in the past and today, circumstances of Buddhism, biography of Buddha, founder of religion, doctrine of Buddhism - Middle Way, 4 noble truths, chain of conditioned origin, 8-part path, the concept of the soul in Buddhism, 5 scandals, Sangha and Vinaja, the concept of emptiness, the main currents in Buddhism, pilgrimage sites, selected specifics and realities.

Christianity - universal religion - Brief history of origin, biography of Jesus Christ of Nazareth, sacred texts (Gospel), geographical distribution of religion, main directions and circumstances of their origin, doctrine, current division and distribution of Christianity in the world. Historical reasons for the formation of the relationship between the state and the church (H. Knippenberg), theoretical background and views on this phenomenon, differences between the USA and Europe, the position of Slovakia in this phenomenon. Atheism and its forms. Religiosity and the city - Specifics of urban and suburban religiosity in Slovak, European or global scale. Diversification of religious expressions, post-secularism and infrasecularism in urban space. Specifics of religious expressions in the dichotomy of the city - the countryside, the phenomenon of megachurch and its cultural and socio-demographic background. Religiosity and landscape - The position of the landscape in the context of religious identity, poetics and politics of place (L. Kong). Practical examples of diversification in time and space in Slovakia and in the world. The phenomenon of the cemetery and the specifics of necrogeographic research in relation to social identities and the formation of space.

Recommended literature:

Beckford, J., 2012. SSSR Presidential Address Public Religions and the Postsecular: Critical Reflections. In: Journal for the Scientific Study of Religions, 51, 1-19.

EUROPEAN VALUES STUDY. Available on: <http://www.europeanvaluesstudy.eu/>

Hackett, J. et al. 2015. The Future of World Religions: Population. Growth Projections, 2010-2050. Pew Research Center. Dostupné na: https://www.researchgate.net/publication/274385034_The_Future_of_World_Religions_Population_Growth_Projections_2010-2050

Knott, K., 2003. The Location of Religion. A Spatial Analysis. London, New York: Routledge.

Kong, L., 2010. Global shifts, theoretical shifts: Changing geographies of religion. *Progress in Human Geography*, 34, 6, 755-776.

Lee, L., 2015. *Recognizing the Non-religious. Reimagining Secular*. Oxford: OUP.

Majo, J., 2015. Symbiosis in Diversity: The Specific Character of Slovakia's Religious Landscape. In: Brunn, S., ed. *The Changing World Religion Map*. Dordrecht: Springer, 415-438.

Mcquillan, K., 2004. When Does Religion Influence Fertility? In: *Population and Development Review*. 2004, 30, 1, 25-56.

Park, CH., 2004. *Religion and Geography*. London: Routledge.

Stump, R. W. 2008. *The Geography of Religion. Faith, Place, and Space*. Lanham: The Rowman & Littlefield Publishers.

Languages necessary to complete the course:

Notes:

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: Mgr. Juraj Majo, PhD., Mgr. Gabriela Nováková, PhD.

Last change: 21.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZHG-128/22		Course title: Geography of Religions			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 20					
A	B	C	D	E	FX
15,0	10,0	10,0	30,0	30,0	5,0
Lecturers: Mgr. Gabriela Nováková, PhD., Mgr. Juraj Majo, PhD.					
Last change: 20.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-026/22	Course title: Geography of economic, social and political change
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of contact hours: per week: 2 per level/semester: 26 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 2	
Recommended semester: 4.	
Educational level: II.	
Prerequisites:	
Course requirements: Active participation in seminars and readiness for discussion by studying the recommended English literature (50%) and an essay on a selected topic from the topics discussed in the range of 1200 words in English (50%). Rating scale - A: 92-100% B: 84-91% C: 76-83% D: 68-75% E: 60-67%.	
Learning outcomes: The student will gain a variety of knowledge about the course of economic, social and political changes in the long term after 1989. Great attention will be paid to the different spatial impact of the changes. These processes will be monitored in the context of the post-socialist transition and transformation of Slovakia and Central Europe. In addition to the introduction to the topic presented by the teacher, it will be based on independent study of English literature and discussion in English. The aim is also to prepare students to work in an interdisciplinary and multinational environment using communication and argumentation in English.	
Class syllabus: Topics of the seminars: public administration reforms and decentralization; coping with crisis situation (economic and financial crisis, COVID pandemic); transition and European integration; Central Europe within European Union; automotive industry as a driving factor in post-socialist economies and its sustainability; changes in transportation sector - effects of EU integration and liberalization; Changing of demographic behaviour as consequence of changing societies; rapid population ageing and its social and economical consequences; Central Europe and Slovakia – changing religious identities; ideologies, democracy and electoral geography; inequalities and poverty; regional development and regional disparities. Topics will change over the years, according to current research and will reflect relevant societal issues.	

Recommended literature:

Bleha, B., Ďurček, P. 2019. An interpretation of the changes in demographic behaviour at a sub-national level using spatial measures in post-socialist countries: A case study of the Czech Republic and Slovakia. *Papers in Regional Science*, 98, 1, 331-351.

Buček, J. 2017. Why and When Countries Implement Local Public Administration Reforms: A Long-Term View of Reform Dynamics in Slovakia, 1990–2015. In: Silva, C. N., Buček, J. eds. *Local Government and Urban Governance in Europe*. Cham: Springer, pp.33-70.

Káčerová, M., Majo, J., Ondoš, S., Rochovská, A. 2019. Old age in the city. Life of seniors in Urban Slovakia. Bratislava: Comenius University.

Klobučník, M., Bačík, V. 2016. Development of local authorities in EU-member states between 1950–2011. *Geografisk Tidsskrift-Danish Journal of Geography*, 116, 2, 159-175.

Majo, J. 2015. Symbiosis in Diversity: The Specific Character of Slovakia's Religious Landscape. In: Brunn, S. (ed.). 2015. *The Changing World Religion Map*. Dordrecht: Springer, pp.415-438.

Máliková (Škamlová), L., Klobučník, M. 2017. Differences in the rural structure of Slovakia in the context of socio-spatial polarisation. *Quaestiones Geographicae*, 36, 2, 125-140.

Müller, M. 2019. Goodbye, Postsocialism!, *Europe-Asia Studies*, 71, 4, 533-550.

Plešivčák, M. 2020. Are the Czech or Slovak regions "closer to Europe"? Pro-Europeanness from a subnational perspective. *Acta Universitatis Carolinae Geographica*, 55, 2, 183-199.

Rochovská, A. 2018. Poverty, segregation and social exclusion of Roma communities in Slovakia. *Bulletin of Geography, Socio-economic Series*, 42, 195-212.

Seidenglanz, D., Taczanowski, J., Król, M., Horňák, M., Nigrin, T. 2021. Quo vadis, international long-distance railway services? Evidence from Central Europe. *Journal of Transport Geography*, 92, 102998.

Stenning, A., Smith, A., Rochovská, A. 2010. *Domesticating Neo-Liberalism: Spaces of Economic Practice and Social Reproduction in Post-Socialist Cities*. Oxford: Wiley.

Ku každej téme študenti dostanú aj samostatný súbor študijnej literatúry (reading list, full texty)

Languages necessary to complete the course:

English/Slovak

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., Mgr. Juraj Majo, PhD., RNDr. Martin Plešivčák, PhD., Mgr. Alena Rochovská, PhD.

Last change: 07.11.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-048/22		Course title: Geography of economic, social and political change			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester:					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD., Mgr. Juraj Majo, PhD., RNDr. Martin Plešivčák, PhD., Mgr. Alena Rochovská, PhD., Mgr. Lucia Vršanská, PhD.					
Last change: 05.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KRGRR/N-XXXX-001/21		Course title: Geography of the World in the 21.st century			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 147					
A	B	C	D	E	FX
83,67	2,72	6,12	0,68	0,68	6,12
Lecturers: Mgr. Rastislav Cákoci, PhD., RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., doc. RNDr. František Križan, PhD., doc. RNDr. Eva Rajčáková, CSc., Mgr. Michala Sládeková Madajová, PhD., RNDr. Angelika Švecová, PhD., doc. Mgr. Martin Šveda, PhD., prof. RNDr. Ladislav Tolmáči, PhD., RNDr. Mgr. Anna Tolmáči, PhD., Mgr. Gabriel Zubriczký, PhD.					
Last change: 15.05.2021					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-053/25		Course title: Geography, public policy and territorial development			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: RNDr. Martin Plešivčák, PhD., prof. RNDr. Ján Buček, CSc.					
Last change: 09.07.2025					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-023/22		Course title: Geoinformation Modeling in Demogeography			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 12					
A	B	C	D	E	FX
16,67	33,33	8,33	25,0	16,67	0,0
Lecturers: doc. RNDr. Dagmar Kusendová, CSc., Mgr. Pavol Ďurček, PhD.					
Last change: 13.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KGP/N-XXXX-007/21		Course title: Geology in Nutshell			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 58					
A	B	C	D	E	FX
89,66	0,0	0,0	0,0	8,62	1,72
Lecturers: prof. RNDr. Roman Aubrecht, Dr., prof. Mgr. Natália Hlavatá Hudáčková, PhD., doc. RNDr. Jozef Hók, CSc., doc. RNDr. Alexander Lačný, PhD., doc. RNDr. Jana Fridrichová, PhD., RNDr. Ondrej Nemec, PhD.					
Last change: 20.01.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KPI/N-XXXX-009/21		Course title: Global Environmental Issues			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1126					
A	B	C	D	E	FX
90,5	0,0	0,27	0,0	0,0	9,24
Lecturers: doc. RNDr. Katarína Pavličková, CSc., prof. RNDr. Pavel Dlapa, PhD., doc. RNDr. Martina Zvaríková, PhD., doc. RNDr. Ľubomír Jurkovič, PhD.					
Last change: 09.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEM/N-mESG-053/22	Course title: Global Environmental Problems
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: lectures+seminars Number of contact hours: 39 hours per week: 2 hours lecture (2L) + 1 hour seminar (1S) per level/semester: 13 weeks Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 3	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Grades will be based on the project presentation and final exam test (contributing 100%). The course has a standardized grading system which is identified below: A (91 – 100%): Outstanding, excellent work (exceptional performance with strong evidence of original thinking and obvious capacity to analyze, synthesize and evaluate. B (81 – 90 %): Good, competent work; laudable performance with evidence of some original thinking, good problem- solving ability, exhibiting a serious, responsible engagement with the course content. C (73 – 80): Adequate, reasonably satisfactory work; fair performance but infrequent evidence of original thinking or the capacity to analyze, satisfies the minimum requirements of the course. D (66 – 72%): Less acceptable work; relatively weak performance with little evidence of original thinking or ability to analyze or synthesize course material. E (60 – 65%): Minimally acceptable work; very weak performance with little evidence of original thinking, showing inadequate grasp of some basic elements of the course. Fx (under 60%): Inadequate work; poor performance that indicates a lack of understanding or misunderstanding of essential subject matter.	
Learning outcomes: This course covers the background and skills needed to understand current global environmental issues. By the end of this course students should be able to: · understand how global warming is in progress in present and evaluate the natural and human impact to increasing climate change according to new observations of science · know main sources of soil, water, and air contamination · deal with contaminated sites and know how apply the suitable remediation technique - understand principal issues on monitoring and control of environmental contamination	
Class syllabus: The main topics of this course include: • general global environmental issues	

- non-renewable and renewable energy sources
 - global warming and climate change (general circulation of the atmosphere, three cell model, ocean currents, thermohaline circulation, greenhouse effect, methane gas, melting of arctic and antarctic ice, etc.)
 - environmental contamination with organic and inorganic compounds (persistent organic pollutants, PAH, PCB, pesticides, radionuclides, heavy metals etc.)
 - soil and land degradation including desertification, soil erosion, mining activities
 - solutions of environmental contamination, suitable remediation and bioremediation technologies applied to contaminated sites
 - loss of biodiversity
- deforestation and reforestation • sustainable crop production and increasing human population (including GMO) • renewable energy, biofuels, environmental impact of coal combustion • eutrophication, habitat destruction, invasive species, soda lake, intensive farming • urbanization • waste production • contamination and health, environmental health (air quality, asthma, radiation, Sick Building Syndrome, cancer etc.)

Recommended literature:

Lectures will be available to students in the form of PDF files in the e-learning environment Moodle (https://moodle.uniba.sk/?lang=en_us). At the same time, they will have access to other (including voluntary) literature, articles, videos, and interesting websites.

Morgan, R.P.C., 2005: Soil Erosion and Conservation. Blackwell Publishing, 316 pp.

Rengel, Z., 2003: Handbook of Soil Acidity. Marcel Dekker, 512 pp.

Hawthornthwaite, D.L., Bull., 2007: Biodiversity and Conservation in Europe, Springer, 439 pp.

Mousdale, D.M., 2008: Biofuels. Biotechnology, Chemistry and Sustainable Development. CRC Press, 404 pp. (available at internet)

Pepper, I.L., Gerba, C.P., Brusseau, M.L., 2006: Environmental and Pollution Science, Elsevier, 532 pp. (available due IP address of Faculty at <https://ebookcentral.proquest.com/lib/uniba-ebooks/detail.action?docID=297063&query=Environmental+and+Pollution+Science>)

Harris, F., 2012: Global Environmental Issues. Wiley & Sons.

Houghton, J., 2004: Global Warming. The Complete Briefing, Cambridge University Press, 351 pp. (available at: <http://www.gci.org.uk/Documents/Global-Warming-the-Complete-Briefing.pdf>)

Fletcher, C., 2013: Climate Change: What the Science Tells Us, Wiley & Sons

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: Mgr. Slavomír Čerňanský, PhD., doc. RNDr. Marianna Molnárová, PhD.

Last change: 07.11.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEM/N-mXXX-003/22		Course title: Green University 1			
Educational activities: Type of activities: practicals / seminar Number of hours: per week: 2 / 2 per level/semester: 26 / 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 2., 3., 4., 5., 6..					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 36					
A	B	C	D	E	FX
94,44	0,0	0,0	0,0	0,0	5,56
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., Mgr. Martin Šebesta, PhD., RNDr. Hubert Žarnovičan, PhD.					
Last change: 24.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEM/N-mXXX-004/22		Course title: Green University 2			
Educational activities: Type of activities: practicals / seminar Number of hours: per week: 2 / 2 per level/semester: 26 / 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 2., 3., 4., 5., 6..					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 17					
A	B	C	D	E	FX
94,12	0,0	0,0	0,0	0,0	5,88
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., Mgr. Martin Šebesta, PhD., RNDr. Hubert Žarnovičan, PhD.					
Last change: 24.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-021/22		Course title: Historical Demography of Slovakia			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 14					
A	B	C	D	E	FX
21,43	14,29	21,43	14,29	28,57	0,0
Lecturers: Mgr. Juraj Majo, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 04.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-956/22	Course title: Human Geography and Territorial Development
Number of credits: 1	
Educational level: II.	
State exam syllabus:	
Last change: 02.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-049/22	Course title: Local Development, Urban Economics and Public Finance
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Number of contact hours: 39 hours per week: 2 hours lecture (2L) + 1 hour seminar (1S) per level/semester: 13 weeks Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 3	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Grades will be based on the final written test (60%), completion of one obligatory essay (20%) and one reading report (20%). For details contact teacher at the beginning of the term. The course has a standardized grading system which is identified below: A (92-100%): Outstanding, excellent work (exceptional performance with strong evidence of original thinking and obvious capacity to analyze, synthesize and evaluate); B (84 – 91%): Good, competent work; laudable performance with evidence of some original thinking, good problem solving ability, exhibiting a serious, responsible engagement with the course content; C (76 – 83%): Adequate, reasonably satisfactory work; fair performance but infrequent evidence of original thinking or the capacity to analyze, satisfies the minimum requirements of the course; D (68 – 75%): Less acceptable work; relatively weak performance with little evidence of original thinking or ability to analyze or synthesize course material; E (60 – 67%): Minimally acceptable work; very weak performance with little evidence of original thinking, showing inadequate grasp of some basic elements of the course. Fx (under 60%): Inadequate work; poor performance that indicates a lack of understanding or misunderstanding of essential subject matter. Scale of assessment (preliminary/final): 20/20/60	
Learning outcomes: This course offers introduction into interlinked disciplines of local development, urban economics and public finance. It covers the background and skills needed to understand and analyse nature of local	

development processes, its economic aspects in urban environment, possibilities of its financing, with special attention to local public finance. Students should be able to understand factors of local development, local labour market functioning, be familiar with main approaches to local economic development planning. They should be able to analyze basic location decisions concerning various activities in urban setting (e.g. housing, administrative activities, retailing). In the field of development finance they will be familiar with basic actors, techniques and sources of financing and evaluation methods in urban investments. As far as public finances are concerned, students will be prepared to work within the system of public budgeting, local finance planning and local finance analysis. Besides general methods and procedures in strategic planning of urban development, students will be familiar with basic approaches to city marketing. Student also will discuss the latest conceptual shifts in urban development.

Class syllabus:

This course will focus on following topics:

Introduction to local development and urban economics, the economic substance of cities' existence;
 The economics of – residential location, production activities' location; services and administrative activities location;
 The economics of current urban transformation processes; selected – deindustrialization, outsourcing, urban shrinkage, gentrification, selected sectors – financial sector, retailing and consumption;
 The real estate and local labour markets – property market functioning and its role, segmentation, role of central state, local labour market delimitation, employment density, selected theories, interventions on labour market The processes of investment and urban development financing – market framework, actors, conditions, developers, procedures, regulations, partnerships; Local economic development – goals, actors, principles, roles of the local government, central state, business partners; Strategic urban economic development planning and programming – goals, processes, structure, implementation and financing City marketing and marketing planning – social context, cities as a product, marketing as planning, market segmentation, city image; Economic aspects of sustainable urban development – concepts and policy framework, compact city, improvements and measures in urban sustainability, urban agriculture, green spaces, transport and construction, climate change impact and measures; Public finance principles, local finance and local budgeting – structure, fiscal federalism, economic geography of local finance, revenues and expenditures, usual local powers, local budgets, budgetary process, selected – issues investment/capital budgets, borrowing; Conceptual progress and urban development policies – central state urban development policies, EU urban development framework, new actors and interests, economic, technological and environmental aspects – smart cities domains, creative cities, digital cities, knowledge cities etc. Besides introduction into studied topics, students will analyse selected case studies in urban development, location decisions and local finance processes. They will work with additional scientific papers on selected issues.

Recommended literature:

Arnott, R. J., McMillen, D. P. 2008. A Companion to Urban Economics. Malden: Blackwell.
 Batty, M. 2017. The new science of cities. Cambridge: MIT Press.
 Blakely, E. J., Leigh, N. G. 2013. Planning local economic development. Thousand Oaks: Sage.

Fioretti, C., Pertoldi, M., Busti, M., Van Heerden, S. 2020. Handbook of Sustainable Urban Development Strategies (No. JRC118841). European Commission, Joint Research Centre, Luxembourg:
Publications Office of the European Union.

Glaeser, E., 2012. Triumph of the City. Penguin Books.

Kotler, P., Haider, D. H., Rein, I. 1993. Marketing Places. New York: The Free Press.

O’Flaherty, B. 2005. City Economics. Cambridge: Harvard University Press.

O’Sullivan, A. 2007. Urban Economics. New York: McGraw-Hill.

Pola, G. et al. 2015. Principles and Practices of Fiscal Autonomy: Experiences, Debates and Prospects.
Farnham: Ashgate/Routledge.

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. RNDr. Ján Buček, CSc., RNDr. Martin Plešivčák, PhD.

Last change: 14.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KPI/N-XXXX-008/21		Course title: Man as a part of the nature			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1660					
A	B	C	D	E	FX
90,72	0,3	0,0	0,0	0,06	8,92
Lecturers: doc. RNDr. Martina Zvaríková, PhD., prof. RNDr. Pavel Dlapa, PhD., RNDr. Malvína Reiffers Čierniková, PhD., prof. PaedDr. Pavol Prokop, DrSc., prof. RNDr. Peter Fedor, DrSc., prof. Ing. Eva Chmielewská, CSc., RNDr. Martin Labuda, PhD., doc. RNDr. Eva Pauditšová, PhD., RNDr. Hubert Žarnovičan, PhD., doc. RNDr. Stanislav Rapant, DrSc., doc. RNDr. Ľubomír Jurkovič, PhD., doc. Mgr. Tomáš Lánczos, PhD., doc. RNDr. Katarína Pavličková, CSc.					
Last change: 09.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mOBH-100/22	Course title: Master's Thesis Defence
Number of credits: 10	
Educational level: II.	
State exam syllabus:	
Last change: 05.11.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-022/22		Course title: Modern Demography of Slovakia			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 18					
A	B	C	D	E	FX
5,56	44,44	33,33	0,0	16,67	0,0
Lecturers: doc. RNDr. Branislav Šprocha, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJCh/N-XXXX-011/21		Course title: Perspectives in Chemistry			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 105					
A	B	C	D	E	FX
45,71	27,62	7,62	2,86	0,95	15,24
Lecturers: doc. RNDr. Martin Putala, CSc., prof. RNDr. Ivan Černušák, DrSc., doc. RNDr. Erik Rakovský, PhD., Mgr. Peter Hrobárik, PhD., doc. RNDr. Oľga Roskopfová, PhD., Mgr. Táňa Sebechlebská, PhD., Ing. Darina Tóthová, CSc., doc. RNDr. Radoslav Halko, PhD., prof. RNDr. Marian Masár, PhD., doc. RNDr. Jana Korduláková, PhD., doc. Mgr. Peter Polčic, PhD., doc. RNDr. Andrej Boháč, CSc.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KBCh/N-XXXX-010/22		Course title: Perspectives of Biochemistry			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 415					
A	B	C	D	E	FX
92,53	0,0	0,0	0,0	0,0	7,47
Lecturers: doc. RNDr. Marek Mentel, PhD., prof. RNDr. Katarína Mikušová, DrSc., prof. RNDr. Anton Horváth, CSc., Mgr. Stanislav Huszár, PhD., doc. RNDr. Jana Korduláková, PhD., Ing. Martina Neboháčová, PhD., doc. Mgr. Peter Polčic, PhD., Mgr. Viktória Hodorová, PhD., RNDr. Ingrid Sveráková, PhD., doc. RNDr. Igor Zeman, PhD.					
Last change: 19.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-110/22		Course title: Physical Education 10			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 260					
A	B	C	D	E	FX
98,46	0,38	0,38	0,0	0,0	0,77
Lecturers: Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-107/22		Course title: Physical Education 7			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 528					
A	B	C	D	E	FX
96,97	0,57	0,38	0,38	0,19	1,52
Lecturers: Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. Genc Berisha, PhD., Mgr. PaedDr. Simona Rášiová					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-108/22		Course title: Physical Education 8			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 405					
A	B	C	D	E	FX
96,79	0,25	0,0	0,0	0,0	2,96
Lecturers: Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-109/22		Course title: Physical Education 9			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 490					
A	B	C	D	E	FX
97,55	0,2	0,41	0,0	0,0	1,84
Lecturers: Mgr. Kristína Vanýsková, Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KBo/N-XXXX-003/21		Course title: Plants known and unknown			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1434					
A	B	C	D	E	FX
68,83	19,46	6,07	0,0	1,39	4,25
Lecturers: Ing. Mgr. Eva Zahradníková, PhD., doc. Mgr. Katarína Mišíková, PhD., doc. RNDr. Jana Ščevková, PhD.					
Last change: 30.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-018/22		Course title: Political Geography			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 15					
A	B	C	D	E	FX
40,0	6,67	20,0	0,0	33,33	0,0
Lecturers: prof. RNDr. Ján Buček, CSc., RNDr. Martin Plešivčák, PhD.					
Last change: 13.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-955/22	Course title: Population Development of Slovakia and the World
Number of credits: 1	
Educational level: II.	
State exam syllabus:	
Last change: 01.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZDG-126/22		Course title: Population Development of the World			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 50					
A	B	C	D	E	FX
16,0	42,0	34,0	6,0	0,0	2,0
Lecturers: Mgr. Juraj Majo, PhD., doc. RNDr. Branislav Šprocha, PhD.					
Last change: 16.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZDG-121/22		Course title: Population Projections and Forecasts			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 25					
A	B	C	D	E	FX
4,0	8,0	16,0	36,0	28,0	8,0
Lecturers: prof. RNDr. Branislav Bleha, PhD.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZDG-124/22		Course title: Population and Family Policy			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 6					
A	B	C	D	E	FX
0,0	50,0	16,67	16,67	16,67	0,0
Lecturers: prof. RNDr. Branislav Bleha, PhD.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KRGRR/N-XXXX-002/21		Course title: Practical Geography for Natural Scientists			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 1 / 1 per level/semester: 13 / 13 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 122					
A	B	C	D	E	FX
89,34	0,0	0,82	0,0	0,82	9,02
Lecturers: Mgr. Rastislav Cákoci, PhD., RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., doc. RNDr. František Križan, PhD., doc. RNDr. Eva Rajčáková, CSc., Mgr. Michala Sládeková Madajová, PhD., RNDr. Angelika Švecová, PhD., doc. Mgr. Martin Šveda, PhD., prof. RNDr. Ladislav Tolmáči, PhD., RNDr. Mgr. Anna Tolmáči, PhD., Mgr. Gabriel Zubriczký, PhD.					
Last change: 15.05.2021					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KIHG/N-XXXX-012/21		Course title: Practical Geology for Everyone			
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 548					
A	B	C	D	E	FX
76,64	10,95	4,2	1,46	0,55	6,2
Lecturers: doc. RNDr. Renáta Fláková, PhD., doc. RNDr. Renáta Adamcová, PhD., prof. RNDr. Roman Pašteka, PhD., prof. RNDr. Martin Bednarik, PhD., doc. RNDr. Dávid Krčmář, PhD., doc. RNDr. Andrej Mojzeš, PhD., RNDr. Ivana Ondrejková, PhD., doc. Mgr. Vladimír Greif, PhD., Mgr. Rudolf Tornyai, PhD., RNDr. Tatiana Durmeková, PhD., Mgr. Martin Zatlakovič, PhD., doc. RNDr. Milan Seman, CSc.					
Last change: 18.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KJ/N-mXCJ-088/22	Course title: Professional English 1
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of Contact Hours: per week: 2 per level/semester: 26 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 5	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Each course participant is required to achieve proficient knowledge and usage of the English grammar, professional vocabulary, reading and listening comprehension, writing professional texts and oral presentations. Credits will be awarded to students who will demonstrate active participation and deliver all set tasks and assignments successfully. The course participants will be awarded a pass or a fail upon course completion.	
Learning outcomes: Upon completion of the course, PhD students will effectively use the English language for professional purposes. They will proficiently comprehend targeted written and audio texts and present their viewpoints in required forms.	
Class syllabus: Theoretical and practical skills in professional written communication include appropriate structure of formal written texts (emails, application forms, personal statements, cover letters, abstracts, scientific articles, paraphrasing, using citations, citing sources, etc.) The course also focuses on theoretical explanation of correct delivery of oral texts, professional presentations and discussions. The course primary target is to facilitate PhD students with proficient usage of all the aspects of written and oral communication in various settings.	
Recommended literature: Armer, T.: Cambridge English for Scientists CD ROM Writing Professional English Team of authors: Test your Listening Skills: A Handbook for Science Doctoral students Team of authors: Test your Reading Skills: A Handbook for Science Doctoral students	
Languages necessary to complete the course: English	

Notes:

B1 level in English is required in order to pass this course. Seminars are held in winter semester. Number of students in one course is limited to twenty. Students can choose from five offered time slots. The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: Mgr. Aneta Barnes

Last change: 07.11.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KJ/N-mXCJ-089/22	Course title: Professional English 2
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of Contact Hours: per week: 2 per level/semester: 24 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 5	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Each course participant is required to achieve proficient knowledge and usage of the English grammar, professional vocabulary, reading and listening comprehension, writing professional texts and oral presentations. Credits will be awarded to students who will demonstrate active participation during seminars and deliver all prior set tasks and assignments successfully. The course participants will be awarded a pass or a fail upon course completion.	
Learning outcomes: Doctoral students who successfully pass the examination in Professional English 2 will be enabled to use the English language for specific purposes in all its forms effectively and sufficiently. They will thoroughly comprehend professional texts in written and/or audio form, acquire professional vocabulary and actively participate in various oral communication settings.	
Class syllabus: Theoretical and practical skills in professional writing communication in the English language as a follow up to prior gained knowledge in the previous semester encompass writing professional résumés, summaries, lay summaries, responses to job interview questions, professional CVs, comparing and contrasting in scientific articles, etc. Professional oral communication focusses on research-based scientific presentations and effectively led discussions.	
Recommended literature: Armer, T.: Cambridge English for Scientists CD ROM Writing Professional English Team of authors: Test your Listening Skills: A Handbook for Science Doctoral students Team of authors: Test your Reading Skills: A Handbook for Science Doctoral students	
Languages necessary to complete the course: English	

Notes:

B1 level in English is required in order to pass this course. Seminars are held in summer semester. Number of students in one course is limited to twenty. Students can choose from four offered time slots. The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: Mgr. Aneta Barnes

Last change: 07.11.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-027/22		Course title: Professional Internship in the Public, Business and Non-profit Sectors			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 15d Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 2					
A	B	C	D	E	FX
50,0	0,0	0,0	0,0	0,0	50,0
Lecturers: doc. RNDr. Vladimír Slavík, CSc., doc. Mgr. Marcel Horňák, PhD.					
Last change: 05.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-015/22		Course title: Project Management and Management of Projects Financed by EU Funds			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 15					
A	B	C	D	E	FX
0,0	46,67	26,67	13,33	6,67	6,67
Lecturers: RNDr. Martin Plešivčák, PhD., RNDr. Michal Klobučník, PhD.					
Last change: 14.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEM/N-mEZP-054/24		Course title: Promotion and marketing of natural sciences in practice			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 5d Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 48					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Slavomír Čerňanský, PhD., RNDr. Michal Klobučník, PhD.					
Last change: 13.09.2024					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZHG-110/22		Course title: Qualitative Methods in Geography			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 24					
A	B	C	D	E	FX
95,83	0,0	0,0	0,0	4,17	0,0
Lecturers: Mgr. Alena Rochovská, PhD.					
Last change: 06.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-003/22		Course title: Quantitative Methods in Geography			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 31					
A	B	C	D	E	FX
32,26	12,9	16,13	16,13	12,9	9,68
Lecturers: Mgr. Pavol Ďurček, PhD.					
Last change: 13.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KRGRR/N- mZRG-092/22		Course title: Regional development and regional policy in the Slovak Republic - new challenges and practice			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 35					
A	B	C	D	E	FX
20,0	11,43	48,57	14,29	2,86	2,86
Lecturers: RNDr. Angelika Švecová, PhD., doc. RNDr. František Križan, PhD., Mgr. Roman Najdený, PhD.					
Last change: 11.10.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-044/22		Course title: Research project presentation and defence			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 15					
Recommended semester:					
Educational level: II.					
Prerequisites:					
Course requirements: defense of the diploma thesis, meeting the requirements for originality of the thesis					
Learning outcomes: The result will be a successful defence of the thesis.					
Class syllabus: Defense of the diploma thesis in the form of presentation of its results in front of the panel of experts, including answers to comments and questions from reviewers and the supervisor, questions from the members of the panel.					
Recommended literature: Literature recommended according to the topic of the diploma thesis. Internal regulation of the Rector of Comenius University in Bratislava on the basic requirements of final theses, rigorous theses and habilitation theses, control of their originality, storage and access to Comenius University in Bratislava.					
Languages necessary to complete the course: English					
Notes: The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Ján Buček, CSc.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-040/22	Course title: Research project seminar 1
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of contact hours: per week: 2 hours per level/semester: 26 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 2	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Students will be evaluated based on participation and activity during the seminar (20%), documented progress in solving the diploma thesis and the quality of processing and presentation of assigned tasks. Within the semester, two presentations of the diploma topic solution procedure are expected from each student - 1. introductory presentation - goals, research questions, work structure of the work (30%); 2. overview / evaluation of the literature and the state of solving the problem, a brief description of the spatial definition of the work (50%). The rating is based on the scale: A: 100 - 92 %, B: 91- 84 %; C: 83 - 76 %, D: 75 - 68 %, E: 67 - 60 % FX: 0 - 59 %.	
Learning outcomes: Information on the basic requirements for diploma theses, introduction to the issue of logical structure and procedures for solving diploma theses. Clarification of the basic objectives of the work and its structure. Achieving a good orientation in the basic sources of literature, information sources and rules of citation in scientific literature. Development of basic habits of working with professional literature. Acquisition of knowledge and skills of critical evaluation of literature in the context of the assigned topic. In the form of a presentation at the seminar to present the results of the achieved stage of solving the topic of the diploma thesis in the given semester. The seminar is always attended by several teachers and researchers who contribute to the discussion of individual topics.	
Class syllabus: Basic requirements for diploma theses, general logical structure and procedure of solving the topic of diploma thesis; Literature work, citations, information sources; Getting acquainted with the form of the diploma thesis on the example of older works; Presentation of objectives and input structure of work; Evaluation of the current state of the problem based on the study	

and evaluation of basic literature; Presentation of the primary characteristics of the area / locality selected for research in the diploma thesis.

Recommended literature:

Literature recommended according to the topic of the diploma thesis.

Internal regulation of the Rector of Comenius University in Bratislava on the basic requirements of final theses, rigorous theses and habilitation theses, control of their originality, storage and access to Comenius University in Bratislava.

Day, R. A. 1998 (a novšie). How to write and publish scientific papers. Cambridge: CUP

Royal Geographical Society 2013. Publishing and Getting Read - A Guide for Researchers in Geography. London: RGS.

Languages necessary to complete the course:

English

Notes:

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD.

Last change: 28.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-041/22	Course title: Research project seminar 2
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of contact hours: per week: 2 hours per level/semester: 26 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 2	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Students will be evaluated based on participation and activity during the seminar (20%), documented progress in solving the diploma thesis and the quality of processing and presentation of assigned tasks. Within the semester, two presentations of the diploma topic solution procedure are expected from each student - 1. introductory presentation - goals, research questions, work structure of the work (30%); 2. overview / evaluation of the literature and the state of solving the problem, a brief description of the spatial definition of the work (50%). The rating is based on the scale: A: 100 - 92 %, B: 91- 84 %; C: 83 - 76 %, D: 75 - 68 %, E: 67 - 60 % FX: 0 - 59 %.	
Learning outcomes: Gradual documentation of the ability to solve scientific problems in the form of presentations at seminars, presentation of the results of the achieved stage of solving the topic of the diploma thesis in the given semesters. The student forms and specifies theoretical, legislative, methodological, methodological and information base of the diploma thesis. Introduces working, test analytical examples procedures. It discusses the individual areas and justifies the chosen procedures. They are at the seminar always present several teachers and researchers who contribute to the discussion of the individual topics.	
Class syllabus: Evaluation of theoretical and methodological aspects of the diploma thesis and evaluation legislative framework influencing the topic of work - individual presentations of students. Overview and evaluation of possible methodological procedures of solution, definition of information and data inputs, method of their acquisition, preparation of database structure, test analyses, possibly pre-research - individual student presentations.	

Recommended literature:

Literature recommended according to the topic of the diploma thesis.

Internal regulation of the Rector of Comenius University in Bratislava on the basic requirements of final theses, rigorous theses and habilitation theses, control of their originality, storage and access to Comenius University in Bratislava.

Day, R. A. 1998 (a novšie). How to write and publish scientific papers. Cambridge: CUP

Royal Geographical Society 2013. Publishing and Getting Read - A Guide for Researchers in Geography. London: RGS.

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. RNDr. Branislav Bleha, PhD., prof. RNDr. Ján Buček, CSc., doc. Mgr. Marcel Horňák, PhD.

Last change: 28.09.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-042/22	Course title: Research project tutorials 1
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: The student regularly consults the diploma thesis processing procedure with the supervisor. The student carries out research, prepares its text part and appendices (tables, graphs, maps, etc.) according to the instructions of the leader and the agreed solution procedure. The course evaluates: frequency and readiness for consultations, compliance with the agreed work procedure, independence and innovation, quality of the agreed output per semester (chapter of the thesis, database, analyses, etc.).	
Learning outcomes: Student's own research work according to the proposed project / diploma thesis assignment. By gradually fulfilling the set tasks, the student reaches the final version of the diploma thesis and prepares for its successful defense. Gaining experience in research planning.	
Class syllabus: The course is based on the independent purposeful work of the student, in collaboration with the supervisor; regular consultations with the supervisor, with other members of the department and the work consultant (if necessary). Planning the procedure for solving the topic of the diploma thesis according to the assignment form and the ongoing instructions of the thesis supervisor; clarification of the basic objectives of the work and its structure; achieving a good orientation in the basic sources of literature, information sources and rules of citation in scientific literature; acquiring knowledge and skills of critical evaluation of literature in the context of the assigned topic; evaluation of the state of the problem in the literature.	
Recommended literature: Literature recommended according to the topic of the diploma thesis. Internal regulation of the Rector of Comenius University in Bratislava on the basic requirements of final theses, rigorous theses and habilitation theses, control of their originality, storage and access to Comenius University in Bratislava. Day, R. A. 1998 (a novšie). How to write and publish scientific papers. Cambridge: CUP Royal Geographical Society 2013. Publishing and Getting Read - A Guide for Researchers in	

Geography. London: RGS.					
Languages necessary to complete the course: English					
Notes: The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-043/22	Course title: Research project tutorials 2
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 52 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars, tutorials Number of contact hours: per week: 4 hours per level/semester: 52 Method of Study: face-to-face/distance/hybrid	
Number of credits: 4	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: The student regularly consults the diploma thesis processing procedure with the supervisor. The student carries out research, prepares its text part and appendices (tables, graphs, maps, etc.) according to the instructions of the leader and the agreed solution procedure. The course evaluates: frequency and readiness for consultations, compliance with the agreed work procedure, independence and innovation, quality of the agreed output per semester (chapter of the thesis, database, analyses, etc.).	
Learning outcomes: Student's own research work according to the proposed project / diploma thesis assignment. By gradually fulfilling the set tasks, the student reaches the final version of the diploma thesis and prepares for its successful defense. Gaining experience in research planning.	
Class syllabus: The course is based on the independent purposeful work of the student, in collaboration with the supervisor; regular consultations with the supervisor, with other members of the department and the work consultant (if necessary). Planning the procedure for solving the topic of the diploma thesis according to the assignment form and the ongoing instructions of the thesis supervisor; clarification of the basic objectives of the work and its structure; achieving a good orientation in the basic sources of literature, information sources and rules of citation in scientific literature; acquiring knowledge and skills of critical evaluation of literature in the context of the assigned topic; evaluation of the state of the problem in the literature. Finalisation of individual parts of the diploma thesis; final research hypotheses and research questions; final work structure; completion of empirical research and analysis; preparation of chapters of the work presenting its results, their interpretation; processing of attachments	

(maps, graphs, tables); evaluation of results and contribution of work, discussion with literature; preparation and submission of a complete working version of the thesis. Processing and submission of the final version of the thesis for defence.

Recommended literature:

Literature recommended according to the topic of the diploma thesis.

Internal regulation of the Rector of Comenius University in Bratislava on the basic requirements of final theses, rigorous theses and habilitation theses, control of their originality, storage and access to Comenius University in Bratislava.

Day, R. A. 1998 (a novšie). How to write and publish scientific papers. Cambridge: CUP

Royal Geographical Society 2013. Publishing and Getting Read - A Guide for Researchers in Geography. London: RGS.

Languages necessary to complete the course:

English

Notes:

The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers:

Last change: 01.08.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-112/22		Course title: River rafting			
Educational activities: Type of activities: other Number of hours: per week: per level/semester: 3d Form of the course: on-site learning					
Number of credits: 1					
Recommended semester: 2., 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 58					
A	B	C	D	E	FX
82,76	0,0	0,0	0,0	0,0	17,24
Lecturers: Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-051/22	Course title: Rural Geography and Rural Development
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: lectures + seminars Number of contact hours: 2 hours lecture + 1 hour seminar Per week: 3 per level/semester: 30 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 4	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: A combination of the final exam in the form of a test (60%) and exercises consisting of semester assignments and projects (40%). Course evaluation: A: 100 - 92 %, B: 91- 84 %; C: 83 - 76 %, D: 75 - 68 %, E: 67 - 60 % FX: 0 - 59 %.	
Learning outcomes: Knowledge of theoretical and methodological procedures in the study of rural geography. Pointing out the importance and spatial differentiation of rural settlement in Slovakia and in the world with emphasis on the reflection of current changes taking place in rural areas, rural development trajectories and its sustainability. The course develops students' analytical and presentation skills and critical thinking through their active participation in teaching (discussions, presentations)	
Class syllabus: Basic methodological problems of rural geography. The position of partial parts of rural systems in relation to the disciplines of physical, human and regional geography. Origin and formation of rural geography. Rural (rural) space as an object of research. Typologies of rural space. Approaches to the perception and interpretation of rural structures and their innovative direction (according to Pacione). Settlement structure in Slovakia. Characteristics and development of rural settlement. The relationship between rural and urban space in the composition of economic, social, environmental understanding. Suburbanization, counter-urbanization and re-urbanization processes and their impacts on rural areas. Peripherality, marginality and ruralness - from the spatial to the non-spatial aspect. Restructuring of rural areas in terms of socio-economic aspects and the formation of rural society.	

Restructuring of rural areas from the point of view of transformation processes after 1989 in agriculture, land use and rural architecture. Restructuring of the rural area in terms of local government activities, competencies, management and formation of the rural community. Restructuring the rural area from the perspective of globalization; the concept of so-called smart villages and its application in practice. EU / Slovak Rural Development Policy, Programs for the Restoration of Rural Structures in Europe and Slovakia (SAPARD, LEADER). Rural Development Platform in Slovakia (institutional and legislative framework); Rural Parliament; NRDN; LAG. Case studies and results of selected research of rural structures in Europe and Slovakia in relation to their revitalization and sustainable development. Exercises: The elaboration of individual / group projects and their subsequent presentation and discussion should reflect: a) theoretical and methodological knowledge gained in lectures, b) work with databases, c) a general overview of the current development and direction of rural areas at the Slovak / EU level.																	
Recommended literature: Clout, H. D. (2013). Rural geography: an introductory survey. Elsevier. Woods, M., & McDonagh, J. (2011). Rural Europe and the world: Globalization and rural development. European Countryside, 3(3), 153-163. Máliková, L., Klobučník, M. 2017. Differences in the rural structure of Slovakia in the context of socio-spatial polarisation. Quaestiones Geographicae, 36(2), p. 125-140. Woods, M. 2004. Rural geography: Processes, responses and experiences in rural restructuring. London: Sage.																	
Languages necessary to complete the course: English/Slovak																	
Notes: The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.																	
Past grade distribution Total number of evaluated students: 0 <table border="1"> <thead> <tr> <th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>FX</th></tr> </thead> <tbody> <tr> <td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td><td>0,0</td></tr> </tbody> </table>						A	B	C	D	E	FX	0,0	0,0	0,0	0,0	0,0	0,0
A	B	C	D	E	FX												
0,0	0,0	0,0	0,0	0,0	0,0												
Lecturers: Mgr. Lucia Vršanská, PhD.																	
Last change: 05.11.2022																	
Approved by: prof. RNDr. Ján Buček, CSc.																	

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mZHG-100/22		Course title: Settlement Systems			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 29					
A	B	C	D	E	FX
75,86	13,79	6,9	0,0	0,0	3,45
Lecturers: doc. RNDr. Vladimír Slavík, CSc., RNDr. Michal Klobučník, PhD.					
Last change: 02.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-090/24		Course title: Slovak for Foreign Students			
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 52 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 2., 3., 4..					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 9					
A	B	C	D	E	FX
88,89	0,0	11,11	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 05.09.2024					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KJ/N-mXCJ-086/22	Course title: Slovak for Foreign Students 1
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 52 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of contact hours: per week: 4 (2x2 hours) per level/semester: 48 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 3	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Active participation during lessons, ongoing work on the assignments. There will be a final examination at the end of the semester. Credits will be awarded to students who receive more than 60% on the final oral and written examination. The course participants will be awarded a pass or a fail upon course completion.	
Learning outcomes: The objective of the course is to acquire the basics of Slovak in a communicative way, to develop individual language skills (listening, reading, writing and speaking) based on the Common European Framework of Reference for Languages (CEFR) for the level A1, from a complete beginner level. Based on the completion of the course, the participants are able to understand and react to common situations. They are able to speak about themselves, ask for more information they need to know.	
Class syllabus: The lessons contain the basics of Slovak grammar which are relevant to the specifics of Slovak as a foreign language. Selected grammatical aspects (Slovak alphabet, nouns - gender, verbs - conjugation, negation of verbs, personal pronouns, numerals, declension - paradigms/the nominative and accusative, possessive adjectives and pronouns, modal verbs) are practised. Vocabulary is focused on real-life communication needs.	
Recommended literature: Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1 (Lekcia: 1-5). UK v Bratislave, 2012. Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1+A2, cvičebnica Audio program: https://uniba.sk/krizom-krazom Worksheets, website: https://slovake.eu/sk	

Languages necessary to complete the course: Slovak in combination with English (the study literature is in Slovak).					
Notes: It is possible to register for the course 3 times. Students may begin in either the Summer or Winter semester. Students are eligible to sign up for 3 semesters. The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KJ/N-mXCJ-087/22	Course title: Slovak for Foreign Students 2
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 52 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: seminars Number of contact hours: per week: 4 (2x2 hours) per level/semester: 48 Method of Study: face-to-face/distance/hybrid mod	
Number of credits: 2	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Active participation during lessons, ongoing work on the assignments. There will be a final examination at the end of the semester. Credits will be awarded to students who receive more than 60% on the final oral and written examination. The course participants will be awarded a pass or a fail upon course completion	
Learning outcomes: The objective of the course is to acquire the basics of Slovak in a communicative way, to develop individual language skills (listening, reading, writing and speaking) based on the Common European Framework of Reference for Languages (CEFR) for the levels A1, from beginner level. Based on the completion of the course, the students are able to understand easy common situation.	
Class syllabus: The lessons contain the basics of Slovak grammar which are relevant to the specifics of Slovak as a foreign language. Selected grammatical aspects (verb - conjugation/next conjugation classes, declension - the instrumental a the locative, past tense, reflexive verbs) are practiced. Vocabulary is focused on real-life communication needs.	
Recommended literature: Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1 (Lekcia: 6-10). UK v Bratislave, 2012. Kamenárová, R. a kol.: Krížom-krážom, Slovenčina A1+A2, cvičebnica Audio program: https://uniba.sk/krizom-krazom Worksheets, website: https://slovake.eu/sk	
Languages necessary to complete the course: Slovak in combination with English (the study literature is in Slovak).	

Notes:

It is possible to register for the course 3 times. Students may begin in either the Summer or Winter semester. Students are eligible to sign up for 3 semesters. The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution

Total number of evaluated students: 0

A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: Mgr. Karin Rózsová Wölfová

Last change: 07.11.2022

Approved by: prof. RNDr. Ján Buček, CSc.

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-002/22		Course title: Social Geography			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 57					
A	B	C	D	E	FX
47,37	24,56	19,3	3,51	3,51	1,75
Lecturers: Mgr. Alena Rochovská, PhD., doc. Mgr. Marcel Horňák, PhD.					
Last change: 06.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-mESG-052/22	Course title: Social Geography
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 1 per level/semester: 26 / 13 Form of the course: on-site learning	
Type, volume, methods and workload of the student - additional information Form of Study: lectures, seminars Number of contact hours: 39 hours per week: 2 hours lecture + 1 hour seminar per level/semester: 39 Method of Study: face-to-face/distance/hybrid mode	
Number of credits: 4	
Recommended semester:	
Educational level: II.	
Prerequisites:	
Course requirements: Students develop an individual assignment (individually or in groups) as a necessary part for passing the exam, the evaluation of the assignment affects the overall evaluation of the subject by a maximum weight of 30%. A maximum weight of 70% falls on the oral exam, in which it is necessary to obtain at least 60-67% of the total number of points for grade E, 68-75% for grade D, 76-83% for grade C, 84-91% for grade B and at least 92% of points for obtaining the grade A. Credits for the course cannot be awarded without submitting assignments as part of the work in the exercises. Scale of assessment (preliminary/final): 30/70	
Learning outcomes: The subject of Social Geography is focused on finding connections and explaining the relationships between social inequalities and space. Students will gain knowledge of how social inequalities in society are constructed and how they relate to space at different geographical scales (from the microspace of the household, through the space of the city district, the municipality to the region and the country). The course focuses on social inequalities in three basic categories: class, gender and race / ethnicity, on the examples of which it is possible to understand the role of space and place in the formation and formation of inequalities. The aim of the course is not only to present and summarize new information from the subject area, but also to stimulate students' verbal skills and critical thinking.	
Class syllabus:	

Introduction to social geography. Geography of poverty, relationship between class inequalities and space, definitions of poverty and the main indicators at various scales (at the global level, within the EU, Slovakia and regions). The difference between absolute and relative poverty, the poverty line, the concept of social exclusion. Social exclusion and space, the concept of social exclusion and inclusion. The main groups at risk of social exclusion. Social exclusion and its spatial specifics, problems of seniors and migrants in the city. Feminist geography. The relationship between gender differences and space. The basic principles of feminism, its historical context and current trends. Gender differences, spatial effect of gender differences (feminisation of poverty, single-parent families, domestic work, unequal pay, life expectancy of women, etc.). Race, ethnicity and space, ethnic and racial differences and their relationship to space. Patterns of minority interaction with the dominant society, specific examples on a global scale (ethnic enclaves, ghettos, etc.). Current migration issues (in the context of both the EU and Slovakia), positive and negative attitudes towards minorities. Spatial specifics of Roma in Slovakia. Roma in Slovakia, issues of poverty and social exclusion of Roma, history of the Roma, their spatial distribution, spatial segregation and its impact on the poverty of the Roma population. Social networks, neighborhoods, communities, emergence of new cultural forms, social networks and their geographical conditionality. The basic theoretical aspects of the emergence of social networks, the main features and conditionality of the environment and belonging to different social groups. Neoliberalism and post-socialism. Growing social inequalities. The concept of neoliberalism, its relation to the growing social inequalities and poverty, 'losers' and 'winners' in transformation, the consequences of inequalities'. Concept of livelihood strategies in the context of social inequalities. Social differences in urban and rural areas in relation to the formation of livelihoods and life strategies of the population. The theory of resources (according to M. Burawoy), various ways of making a living (material resources, employment, social and civic resources). Social inequalities in the city, urban social geography. Relationship between the individual, social groups and the urban space, different social identities (such as gender, age, class, ethnicity, sexuality), segregation and ghettoization, separation and gated communities, gentrification, communities.
Recommended literature: Burawoy, M. (2018). Making sense of Bourdieu: from demolition to recuperation and critique. <i>Catalyst</i>, 2(1), 51-87. Pain, R. 2003. Social geography: on action orientated research. <i>Progress in Human Geography</i> 27, 5, pp. 649–657. Holloway, S. L., Valentine, G. 2004. <i>Children's geographies: Playing, living, learning</i>. London: Routledge. Knox, P., & Pinch, S. (2014). <i>Urban social geography: an introduction</i>. Routledge.
Languages necessary to complete the course: English
Notes: The course will be conducted in face-to-face or distance (or hybrid) mode according to current conditions.

Past grade distribution					
Total number of evaluated students: 2					
A	B	C	D	E	FX
50,0	0,0	50,0	0,0	0,0	0,0
Lecturers: doc. Mgr. Marcel Horňák, PhD., Mgr. Alena Rochovská, PhD.					
Last change: 06.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

STATE EXAM DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KEGD/N-ESGD-951/22	Course title: Spatial Development and Its Planning
Number of credits: 2	
Educational level: II.	
State exam syllabus:	
Last change: 02.08.2022	
Approved by: prof. RNDr. Ján Buček, CSc.	

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-017/22		Course title: Spatial Planning and Application of GIS in Spatial Planning			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 26					
A	B	C	D	E	FX
26,92	26,92	26,92	15,38	3,85	0,0
Lecturers: doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Dagmar Kusendová, CSc.					
Last change: 28.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mUXX-210/25		Course title: Summer Physical-Education Training			
Educational activities: Type of activities: training session Number of hours: per week: per level/semester: 6d Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2., 4.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Peter Nehila, Mgr. PaedDr. Simona Rášiová, Mgr. Igor Remák, PhD., Mgr. Denisa Strečanská, PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková					
Last change:					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KEGD/N-mESG-013/22		Course title: Theories of Regional Development and Regional Research			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 2 per level/semester: 13 / 26 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 13					
A	B	C	D	E	FX
23,08	0,0	7,69	38,46	23,08	7,69
Lecturers: prof. RNDr. Pavol Korec, CSc., Mgr. Jaroslav Rusnák, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KZ/N-XXXX-006/21		Course title: Theory of species			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2., 4.					
Educational level: I., II., P					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 261					
A	B	C	D	E	FX
51,34	21,07	11,11	2,3	0,77	13,41
Lecturers: doc. Mgr. Peter Vďačný, PhD.					
Last change: 07.11.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-084/22		Course title: UNIcert Deutsch 1			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 4					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-085/22		Course title: UNIcert Deutsch 2			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 2					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Karin Rózsová Wolfová					
Last change: 24.07.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-082/22		Course title: UNIcert English 1			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 155					
A	B	C	D	E	FX
92,26	2,58	1,29	1,94	0,0	1,94
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., RNDr. Tatiana Slováková, PhD.					
Last change: 26.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-mXCJ-083/22		Course title: UNIcert English 2			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 26 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 113					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Lenka Jeleňová, Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., RNDr. Tatiana Slováková, PhD.					
Last change: 26.09.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mUXX-209/25		Course title: Winter Physical-Education Training			
Educational activities: Type of activities: training session Number of hours: per week: per level/semester: 6d Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 31					
A	B	C	D	E	FX
80,65	0,0	0,0	0,0	0,0	19,35
Lecturers: Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. PaedDr. Simona Rášiová, Mgr. Igor Remák, PhD., Mgr. Denisa Strečanská, PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková					
Last change:					
Approved by: prof. RNDr. Ján Buček, CSc.					

COURSE DESCRIPTION

Academic year: 2025/2026					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KTV/N-mXTV-111/22		Course title: Ďumbier mountain hiking			
Educational activities: Type of activities: other Number of hours: per week: per level/semester: 3d Form of the course: on-site learning					
Number of credits: 1					
Recommended semester: 1., 3.					
Educational level: II.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 138					
A	B	C	D	E	FX
84,06	0,0	0,0	0,0	0,0	15,94
Lecturers: Mgr. Miriam Kirchmayerová, PhD., Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, Mgr. Kristína Vanýsková, Mgr. Denisa Strečanská, Mgr. PaedDr. Simona Rášiová, Mgr. Genc Berisha, PhD.					
Last change: 01.08.2022					
Approved by: prof. RNDr. Ján Buček, CSc.					