

Course descriptions

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COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGP/N-bUXX-004/15	Course title: Additional course in Geology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 97										
A	B	C	D	E	FX					
35,05	22,68	16,49	10,31	14,43	1,03					
Lecturers: doc. RNDr. Daniel Pivko, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFLKAG/1-UMA-207/15	Course title: Algebra
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 6.	
Educational level: I.	
Prerequisites:	
Course requirements: Continuous evaluation: written exam (30 p.) Final exam: oral (70 p.) Grades: A 90%, B 80%, C 70%, D 60%, E 50% Scale of assessment (preliminary/final): 30/70	
Learning outcomes: Knowledge and use of basic notions, characteristics and methods of ring of polynomials and divisibility in ring of polynomials over field for solving tasks related to algebraic equations, for example for examining characteristics of polynomial roots. Gaining corresponding relevant computation skills and using specific methods for finding polynomial roots.	
Class syllabus: Rings, integral domains and fields. Subrings and homomorphisms of rings. Ring of polynomials over integral domain, roots of polynomials. Divisibility of polynomials, Remainder theorem, Horner scheme, Euclidean division algorithm for computing the greatest common divisor of polynomials, irreducible polynomials, factoring polynomials. Fundamental theorem of Algebra, polynomials with coefficients in Q,R,C. The derivative of a polynomial, multiple roots, Taylor expansion of a polynomial. Selected methods of solving algebraic equations.	
Recommended literature: Algebra a teoretická aritmetika 1 / Tibor Katriňák ... [et al.]. Bratislava : Univerzita Komenského, 2002 Prehľad modernej algebry / Garrett Birkhoff, Saunders Mac Lane ; preložili Štefan Znám, Jaroslav Smíral. Bratislava : Alfa, 1979 Lecture notes published on the web site of the course.	
Languages necessary to complete the course: slovak, english	
Notes:	

Past grade distribution

Total number of evaluated students: 109

A	B	C	D	E	FX
62,39	21,1	7,34	6,42	1,83	0,92

Lecturers: RNDr. Jana Tomanová, CSc.**Last change:** 19.06.2022**Approved by:**

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-125/19	Course title: Attitudes as Important Factor in Mathematics Education									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
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: PaedDr. Peter Vankúš, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-122/11	Course title: Autumn Mathematical Teaching Workshop									
Educational activities:										
Type of activities: training session										
Number of hours:										
per week: per level/semester: 26s										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 184										
A	B	C	D	E	FX					
97,83	0,0	0,0	0,0	0,0	2,17					
Lecturers: PaedDr. Peter Vankúš, PhD.										
Last change: 24.04.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAn/N-bUXX-002/16	Course title: Auxology and school hygiene									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 152										
A	B	C	D	E	FX					
98,68	0,0	0,0	0,0	0,0	1,32					
Lecturers: Mgr. Silvia Bodoríková, PhD., RNDr. Eva Neščáková, CSc.										
Last change: 20.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UXX-918/17	Course title: BSc Thesis in Mathematics Seminar (1)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 1 per level/semester: 14										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 19										
A	B	C	D	E	FX					
36,84	47,37	0,0	0,0	5,26	10,53					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UXX-919/17	Course title: BSc Thesis in Mathematics Seminar (2)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 1 per level/semester: 14										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 6.										
Educational level: I.										
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					
73,33	13,33	13,33	0,0	0,0	0,0					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change:										
Approved by:										

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KDPP/N-bOBH-100/15	Course title: Bachelor Thesis Defense
Number of credits: 8	
Educational level: I.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUBI-002/16	Course title: Bachelor theses											
Educational activities:												
Type of activities: seminar												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 4												
Recommended semester: 6.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 212												
A	ABS	B	C	D	E	FX						
69,34	0,0	13,21	10,38	2,36	4,25	0,47						
Lecturers: doc. RNDr. Beáta Brestenská, CSc., Mgr. Štefan Zolcer, PhD., doc. PaedDr. Elena Čipková, PhD., PaedDr. Anna Drozdíková, PhD., doc. RNDr. PaedDr. Zuzana Haláková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Zlatica Országhová, CSc., PhDr. ThLic. Peter Ikhardt, PhD., doc. RNDr. Daniel Gurňák, PhD., RNDr. Ivan Ružek, PhD., doc. Mgr. Marcel Horňák, PhD., RNDr. Jana Chrappová, PhD., doc. Ing. Mária Mečiarová, PhD., doc. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Katarína Pavličková, CSc., doc. RNDr. Daniel Pivko, PhD., doc. RNDr. Jozef Tatiersky, PhD., RNDr. Jana Ciceková, PhD., PhDr. Michael Fuchs, Mgr. Michal Hrabovský, PhD., RNDr. Silvia Kubalová, PhD., Ing. Mgr. Eva Zahradníková, PhD., doc. Mgr. Soňa Jančovičová, PhD., doc. RNDr. Jana Ščevková, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
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: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I., 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: 324										
A	B	C	D	E	FX					
90,43	3,09	2,78	0,0	0,0	3,7					
Lecturers: doc. RNDr. Radoslav Beňuš, PhD., Mgr. Silvia Bodoríková, PhD., prof. Mgr. Viktor Černý, Dr.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-011/15	Course title: Biogeography									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 197										
A	B	C	D	E	FX					
2,03	5,08	16,24	32,99	28,93	14,72					
Lecturers: doc. RNDr. Vladimír Faltán, PhD., RNDr. Ivan Ružek, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-121/19	Course title: CLIL 1 – Content and language integrated learning									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
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: Mgr. Barbara Kordíková, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-122/19	Course title: CLIL 2 – Content and language integrated learning									
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-121/19 - CLIL 1 – Content and language integrated learning										
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					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Barbara Kordíková, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-002/15	Course title: Cartography									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 323										
A	B	C	D	E	FX					
1,86	15,17	20,12	27,24	13,0	22,6					
Lecturers: Mgr. Alexandra Benová, PhD., Mgr. Richard Feciskanin, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bZFG-007/16	Course title: Climatological Research Methods									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
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:										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKAG/1-UMA-124/15	Course title: Combinatorics									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 1.										
Educational level: D, I.										
Prerequisites:										
Course requirements:										
Continuous evaluation: homework (50 p.)										
Final exam: written exam (50 p.)										
Grades: A 90%, B 80%, C 70%, D 60%, E 50%										
Scale of assessment (preliminary/final): 50/50										
Learning outcomes:										
Gaining comprehensive overview of basic combinatorial problems and skills to solve them.										
Class syllabus:										
Basic combinatorial tools, permutations, combinations, binomial coefficients and Pascal triangle, Binomial and Multinomial theorem, combinatorial identities, Principle of inclusion and exlusion, Dirichlet principle.										
Recommended literature:										
Kapitoly z diskrétní matematiky: Jiří Matoušek, Jaroslav Nešetřil. Praha: Karolinum, 2009										
Kombinatorika a teória grafov: Martin Knor. Bratislava: Vydavateľstvo UK, 2000										
Lecture notes.										
Languages necessary to complete the course:										
slovak, english										
Notes:										
Past grade distribution										
Total number of evaluated students: 216										
A	B	C	D	E	FX					
36,57	15,28	13,43	14,81	16,2	3,7					
Lecturers: RNDr. Jana Tomanová, CSc.										
Last change: 19.06.2022										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-003/15	Course title: Computer Thematic Cartography									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 183										
A	B	C	D	E	FX					
3,28	37,16	33,88	19,67	3,28	2,73					
Lecturers: Mgr. Alexandra Benová, PhD., doc. RNDr. Eva Mičietová, CSc., doc. RNDr. Štefan Karolčík, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-303/19	Course title: Constructive Learning in Practice									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
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: RNDr. Monika Dillingerová, PhD.										
Last change: 22.05.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bUGE-026/15	Course title: Demogeography									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 220										
A	B	C	D	E	FX					
4,09	8,18	19,09	27,27	26,36	15,0					
Lecturers: prof. RNDr. Branislav Bleha, PhD., Mgr. Marcela Káčerová, PhD., Mgr. Gabriela Nováková, PhD., doc. RNDr. Branislav Šprocha, PhD.										
Last change: 18.02.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUGE-015/16	Course title: Didactics of Geography									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 123										
A	B	C	D	E	FX					
25,2	24,39	22,76	16,26	10,57	0,81					
Lecturers: doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUGE-013/16	Course title: Didactics of Geology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
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	50,0	0,0	0,0					
Lecturers: doc. RNDr. Daniel Pivko, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UXX-341/15	Course title: Digital Technologies (5)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UXX-137/15 - Digital Technologies (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 44										
A	B	C	D	E	FX					
65,91	11,36	11,36	6,82	2,27	2,27					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-013/15	Course title: Digital Technologies 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 347										
A	B	C	D	E	FX					
93,95	4,61	0,58	0,29	0,0	0,58					
Lecturers: RNDr. Henrieta Mázorová, PhD., doc. RNDr. Beáta Brestenská, CSc., PaedDr. Tibor Nagy, PhD., Mgr. Milica Križanová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-016/16	Course title: Digital Technologies 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 218										
A	B	C	D	E	FX					
97,71	1,38	0,46	0,46	0,0	0,0					
Lecturers: RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-017/16	Course title: Digital Technologies 3									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites: PriF.KDPP/N-bXDI-013/15 - Digital Technologies 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 62										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD., Mgr. Milica Križanová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKAG/1-UMA-116/15	Course title: Elementary Theory of Numbers									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2.										
Educational level: D, I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 179										
A	B	C	D	E	FX					
41,34	25,14	20,67	7,82	1,68	3,35					
Lecturers: RNDr. Jana Chalmovianská, PhD., Mgr. Klaudia Hamajová										
Last change: 15.01.2018										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-070/10	Course title: English 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 4305										
A	B	C	D	E	FX					
45,09	25,32	15,82	7,55	4,6	1,63					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Ol'ga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, PhD., Mgr. Lenka Jeleňová, PaedDr. Stanislav Kováč, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-071/10	Course title: English 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 4022										
A	B	C	D	E	FX					
54,08	23,05	13,6	5,02	3,28	0,97					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Ol'ga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD., Mgr. Lenka Jeleňová										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-086/10	Course title: English 3									
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1 and PriF.KJ/N-bXCJ-071/10 - English 2 or PriF.KJ/N-bXCJ-114/16 - English language for Chemistry students (2) and PriF.KJ/N-bXCJ-113/16 - English language for Chemistry students (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 611										
A	B	C	D	E	FX					
66,28	22,09	7,04	2,29	0,98	1,31					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, PhD., Mgr. Aneta Barnes										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-087/10	Course title: English 4									
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1 and PriF.KJ/N-bXCJ-071/10 - English 2										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 362										
A	B	C	D	E	FX					
73,48	19,89	5,52	0,55	0,28	0,28					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, PhD., Mgr. Aneta Barnes										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-123/19	Course title: English Placement Test for Students of Chemistry									
Educational activities:										
Type of activities:										
Number of hours:										
per week: per level/semester:										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1., 2..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 222										
A	B	C	D	E	FX					
99,55	0,0	0,45	0,0	0,0	0,0					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., Mgr. Barbara Kordíková, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Karin Rózsová Wolfová										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-113/16	Course title: English language for Chemistry students (1)									
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-123/19 - English Placement Test for Students of Chemistry										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 212										
A	B	C	D	E	FX					
56,6	28,77	8,02	3,3	2,36	0,94					
Lecturers: Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD.										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-114/16	Course title: English language for Chemistry students (2)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-113/16 - English language for Chemistry students (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 232										
A	B	C	D	E	FX					
65,52	21,98	6,9	3,45	1,29	0,86					
Lecturers: Mgr. Barbara Kordíková, PhD., PaedDr. Stanislav Kováč, PhD.										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEM/N-bUEN-001/15	Course title: Environmental Education									
Educational activities: Type of activities: practicals Number of hours: per week: 3 per level/semester: 42 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
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					
38,46	30,77	15,38	15,38	0,0	0,0					
Lecturers: Mgr. Blanka Lehotská, PhD., prof. RNDr. Oto Majzlan, PhD., RNDr. Božena Šerá, PhD.										
Last change: 06.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bZVS-023/15	Course title: Essential Mathematics									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 154										
A	B	C	D	E	FX					
11,69	9,09	16,23	22,73	20,78	19,48					
Lecturers: Mgr. Gabriela Nováková, PhD., Mgr. Ingrid Bučeková, PhD.										
Last change: 18.02.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KGP/N-bUGE-005/15	Course title: Essentials of Geology											
Educational activities:												
Type of activities: practicals / lecture												
Number of hours:												
per week: 1 / 2 per level/semester: 14 / 28												
Form of the course: on-site learning												
Number of credits: 3												
Recommended semester: 2.												
Educational level: I.												
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	ABS	B	C	D	E	FX						
14,56	0,0	19,54	22,22	21,46	15,33	6,9						
Lecturers: doc. RNDr. Daniel Pivko, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KGP/N-bGZL-091/15	Course title: Evolution of Nature											
Educational activities:												
Type of activities: lecture												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 3.												
Educational level: I.												
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	ABS	B	C	D	E	FX						
22,22	0,0	55,56	22,22	0,0	0,0	0,0						
Lecturers: doc. RNDr. Daniel Pivko, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-012/15	Course title: Excursion in Physical and Human Geography									
Educational activities:										
Type of activities: excursion										
Number of hours:										
per week: per level/semester: 7d										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 183										
A	B	C	D	E	FX					
86,89	5,46	2,73	0,55	1,09	3,28					
Lecturers: RNDr. Ivan Ružek, PhD., doc. Mgr. Marcel Horňák, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-120/19	Course title: Foreign language placement test									
Educational activities:										
Type of activities:										
Number of hours:										
per week: per level/semester:										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1., 2..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 1291										
A	B	C	D	E	FX					
99,77	0,0	0,0	0,0	0,15	0,08					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., Mgr. Barbara Kordíková, PhD., PhDr. Oľga Pažitková, CSc., Mgr. Karin Rózsová Wolfová, RNDr. Tatiana Slováková, PhD.										
Last change: 08.01.2020										
Approved by:										

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFLKDMFI/1-UMA-951/15	Course title: Fundamentals of Mathematics
Number of credits: 2	
Educational level: I.	
State exam syllabus:	
Last change: 05.04.2022	
Approved by:	

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGe/N-XXXX-004/21	Course title: Genetika pre každého									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I., 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: 368										
A	B	C	D	E	FX					
95,38	0,0	0,0	0,0	0,0	4,62					
Lecturers: RNDr. Regina Sepšiová, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Filip Červenák, PhD., doc. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Eliška Gálová, PhD., Mgr. Stanislav Kyzek, PhD.										
Last change: 15.05.2021										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bZXX-035/15	Course title: Geoecology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 365										
A	B	C	D	E	FX					
15,07	30,68	23,84	20,27	9,04	1,1					
Lecturers: doc. RNDr. Vladimír Faltán, PhD., doc. RNDr. Igor Matečný, PhD.										
Last change: 06.07.2018										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
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: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I., 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: 16										
A	B	C	D	E	FX					
50,0	18,75	18,75	6,25	6,25	0,0					
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., 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:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-004/15	Course title: Geology and Geomorphology field works an excursion									
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: 1										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 238										
A	B	C	D	E	FX					
53,78	23,53	11,34	2,94	3,36	5,04					
Lecturers: doc. RNDr. Daniel Pivko, PhD., RNDr. Ivan Ružek, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KMPLG/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: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I., 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					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: prof. RNDr. Roman Aubrecht, Dr., doc. Mgr. Natália Hlavatá Hudáčková, PhD., doc. RNDr. Jozef Hók, CSc., prof. RNDr. Michal Kováč, DrSc., RNDr. Alexander Lačný, PhD., doc. RNDr. Jana Fridrichová, PhD., RNDr. Ondrej Nemec, PhD.										
Last change: 20.01.2022										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KGP/N-bUBI-063/15	Course title: Geology of Slovakia											
Educational activities:												
Type of activities: practicals / lecture												
Number of hours:												
per week: 1 / 2 per level/semester: 14 / 28												
Form of the course: on-site learning												
Number of credits: 4												
Recommended semester: 5.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 44												
A	ABS	B	C	D	E	FX						
36,36	0,0	27,27	9,09	9,09	18,18	0,0						
Lecturers: prof. RNDr. Roman Aubrecht, Dr., doc. Mgr. Rastislav Vojtko, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KAG/1-UMA-107/15	Course title: Geometry (1)									
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 2.										
Educational level: D, I.										
Prerequisites: FMFI.KAG/1-UMA-112/22 - Algebra and Theoretical Arithmetic (1)										
Course requirements: Preliminary assessment: homework (20%), written tests (40%) Final assessment: oral exam (40%) Grading: A 90%, B 80%, C 70%, D 60%, E 50%										
Learning outcomes: Master the analytical methods of studying the geometric properties of subspaces of n-dimensional affine (or Euclidean) space and its maps										
Class syllabus: - n-dimensional affine space A^n and Euclidean space E^n ; - coordinate systems; - affine maps; - orientation of affine space; - subspaces / linear varieties in E^n : parametric description and implicit equations, relative positions, distances and angles of some subspaces; - invariants of affine maps (fixed points, eigenvectors); - isometries, reflections as generators of the group of isometries of the Euclidean plane										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 179										
A	B	C	D	E	FX					
25,14	15,08	21,79	11,73	17,88	8,38					
Lecturers: RNDr. Jana Chalmovianská, PhD., Mgr. Klaudia Hamajová										
Last change: 21.06.2022										

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022

University: Comenius University Bratislava

Faculty: Faculty of Natural Sciences

Course ID:
FMFLKAG/1-UMA-220/15

Course title:
Geometry (2)

Educational activities:

Type of activities: practicals / lecture

Number of hours:

per week: 2 / 2 **per level/semester:** 28 / 28

Form of the course: on-site learning

Number of credits: 5

Recommended semester: 3.

Educational level: D, I.

Prerequisites:

Course requirements:

Preliminary assessment: homework (20%), written tests (40%)

Final assessment: oral exam (40%)

Grading: A 90%, B 80%, C 70%, D 60%, E 50%

Learning outcomes:

The student gets familiar with the axiomatic construction of planimetry. He learns partly Euclid's, but especially Hilbert's axiomatic system. They will practice thorough mathematical argumentation and get knowledge of several models of different groups of axioms.

Class syllabus:

- history of axiomatics of geometry, Euclidean constructions
- axioms of incidence, incidence geometry models
- axioms of order, ordered plane models
- axioms of congruence, theorems about the congruence of triangles, arithmetics of line segments and angles, Hilbert plane
- controversy of the axiom of parallelism
- axioms of continuity and circle continuity principles
- some of Apollonius' problems

Recommended literature:

Languages necessary to complete the course:

Notes:

Past grade distribution

Total number of evaluated students: 176

A	B	C	D	E	FX
22,16	16,48	26,14	12,5	10,23	12,5

Lecturers: RNDr. Jana Chalmovianská, PhD., Mgr. Klaudia Hamajová

Last change: 21.06.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKAG/1-UMA-301/15	Course title: Geometry (3)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 4.										
Educational level: D, I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 161										
A	B	C	D	E	FX					
28,57	21,12	18,63	13,66	9,32	8,7					
Lecturers: RNDr. Jana Chalmovianská, PhD., Mgr. Alžbeta Mackovová										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022					
University: Comenius University Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KFGGI/N-bZXX-016/15	Course title: Geomorphology				
Educational activities:					
Type of activities: practicals / lecture					
Number of hours:					
per week: 1 / 2 per level/semester: 14 / 28					
Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 2.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 520					
A	B	C	D	E	FX
7,12	10,58	24,42	28,27	20,19	9,42
Lecturers: prof. RNDr. Jozef Minár, CSc., Mgr. Juraj Procházka, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-072/10	Course title: German 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 587										
A	B	C	D	E	FX					
22,15	19,76	25,72	17,21	11,58	3,58					
Lecturers: Mgr. Karin Rózsová Wolfsová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-073/10	Course title: German 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-072/10 - German 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 571										
A	B	C	D	E	FX					
25,92	21,19	25,92	16,29	7,18	3,5					
Lecturers: Mgr. Karin Rózsová Wolfsová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-096/10	Course title: German 3									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 94										
A	B	C	D	E	FX					
88,3	7,45	2,13	0,0	1,06	1,06					
Lecturers: Mgr. Karin Rózsová Wolfová										
Last change: 15.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-097/10	Course title: German 4									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 67										
A	B	C	D	E	FX					
88,06	10,45	1,49	0,0	0,0	0,0					
Lecturers: Mgr. Karin Rózsová Wolfová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KPl/N-XXXX-009/21	Course title: Globálne problémy životného prostredia									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I., 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: 153										
A	B	C	D	E	FX					
99,35	0,0	0,65	0,0	0,0	0,0					
Lecturers: prof. RNDr. Pavel Dlapa, PhD., RNDr. Martina Zvaríková, PhD., doc. RNDr. Katarína Pavlicková, CSc., doc. RNDr. Ľubomír Jurkovič, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEM/N-bXXX-001/19	Course title: Green University 1									
Educational activities:										
Type of activities: practicals / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 2., 3., 4., 5., 6..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 40										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., RNDr. Hubert Žarnovičan, PhD., Mgr. Martin Šebesta, PhD.										
Last change: 11.02.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEM/N-bXXX-002/19	Course title: Green University 2									
Educational activities:										
Type of activities: practicals / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 2., 3., 4., 5., 6..										
Educational level: I.										
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					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., Mgr. Martin Šebesta, PhD., RNDr. Hubert Žarnovičan, PhD.										
Last change: 11.02.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bUGE-025/15	Course title: Human Geography (1)									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 198										
A	B	C	D	E	FX					
6,57	30,81	27,27	26,77	4,55	4,04					
Lecturers: doc. Mgr. Marcel Horňák, PhD., Mgr. Jaroslav Rusnák, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bUGE-028/16	Course title: Human Geography (2)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 117										
A	B	C	D	E	FX					
23,08	25,64	26,5	17,95	4,27	2,56					
Lecturers: Mgr. Ingrid Bučeková, PhD., Mgr. Lucia Vršanská, PhD.										
Last change: 13.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bZXX-001/15	Course title: Introduction to Geographical Information Systems									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 168										
A	B	C	D	E	FX					
16,07	31,55	32,74	11,9	5,95	1,79					
Lecturers: doc. RNDr. Eva Mičietová, CSc.										
Last change: 02.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-004/10	Course title: Introduction to Philosophy (1)									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, homework or final essay										
Learning outcomes: Understanding of the basic concepts of systematic philosophy and the basic traditions of the history of philosophy.										
Class syllabus: Introduction of the basic concepts of philosophy. A review of the history of philosophy. The emergence of philosophy in antique Greece and its development. Plato and Aristotle. Chosen problems of systematic philosophy.										
Recommended literature: Tarnas, R.: The Passion of the Western Mind Anzenbacher, A.: Introduction to Philosophy										
Languages necessary to complete the course: slovak										
Notes:										
Past grade distribution Total number of evaluated students: 1687										
A	B	C	D	E	FX					
50,74	35,74	12,86	0,36	0,18	0,12					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 19.09.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-005/10	Course title: Introduction to Philosophy (2)									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, homework or final essay										
Learning outcomes: Understanding of the basic concepts of systematic philosophy and the basic traditions of the history of philosophy.										
Class syllabus: Introduction of the basic concepts of philosophy. A review of the history of philosophy. Reflections on the beginnings of modern scientific and philosophical thinking in early modern times and the development of modern philosophy. Chosen problems of systematic philosophy.										
Recommended literature: Tarnas, R.: The Passion of the Western Mind Anzenbacher, A.: Introduction to Philosophy Kuhn, T. S.: The Structure of Scientific Revolutions Rosenberg, A.: Philosophy of Science. A contemporary introduction										
Languages necessary to complete the course: slovak										
Notes:										
Past grade distribution Total number of evaluated students: 1368										
A	B	C	D	E	FX					
50,0	33,11	16,01	0,37	0,44	0,07					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 19.09.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KRGRR/N-bUGE-003/15	Course title: Introduction to the geography and planetary geography									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 308										
A	B	C	D	E	FX					
15,26	16,23	16,88	12,99	29,55	9,09					
Lecturers: prof. RNDr. Ladislav Tolmáčí, PhD.										
Last change: 30.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KRGRR/N-bUGE-005/15	Course title: Introduction to the geography and planetary geography for the teachers									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 283										
A	B	C	D	E	FX					
12,72	17,31	15,55	15,55	22,61	16,25					
Lecturers: doc. RNDr. Daniel Gurňák, PhD.										
Last change: 30.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-094/10	Course title: Latin									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 510										
A	B	C	D	E	FX					
41,76	21,18	13,33	4,71	6,08	12,94					
Lecturers: RNDr. Tatiana Slováková, PhD., Mgr. Ivan Lábaj, PhD.										
Last change: 16.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-095/10	Course title: Latin									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 368										
A	B	C	D	E	FX					
48,37	20,11	11,41	4,35	2,99	12,77					
Lecturers: RNDr. Tatiana Slováková, PhD., Mgr. Ivan Lábaj, PhD.										
Last change: 16.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKAG/1-UMA-112/15	Course title: Linear Algebra									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Preliminary assessment: test.										
Final assessment: Exam in written and oral form										
Final assessment examination (A 90%; B 80%; C 70%; D 60%; E 50%)										
Scale of assessment (preliminary/final): Weight of the course work / exam: 30/70										
Learning outcomes:										
Students will become familiar with the basic notions and methods of linear algebra and their applications. They will gain practical skills in solving systems of linear equations, computations with matrices, and determinants.										
Class syllabus:										
Binary operations, fields, vector spaces, subspaces, linear independence, basis and dimension, systems of linear equations, linear maps and their matrix representations, regular matrices, inverse of a matrix, determinants.										
Recommended literature:										
Linear Algebra / Jim Hefferon, 4th Edition, ISBN-13: 978-1-944325-11-4, https://joshua.smcvt.edu/linearalgebra/book.pdf										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 183										
A	B	C	D	E	FX					
24,04	24,04	16,94	15,85	14,21	4,92					
Lecturers: Mgr. Tomáš Rusin, PhD.										
Last change: 17.03.2022										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KPl/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: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I., 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: 160										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Malvína Čierniková, PhD., prof. RNDr. Pavel Dlapa, PhD., prof. RNDr. Elena Masarovičová, DrSc., prof. PaedDr. Pavol Prokop, DrSc., prof. RNDr. Peter Fedor, DrSc., prof. Ing. Eva Chmielewska, CSc., RNDr. Martina Zvaríková, PhD., RNDr. Martin Labuda, PhD., doc. RNDr. Eva Pauditšová, PhD., RNDr. Hubert Žarnovičan, PhD., doc. RNDr. Stanislav Rapant, DrSc., doc. RNDr. Ľubomír Jurkovič, PhD., Mgr. Tomáš Lánczos, PhD., doc. RNDr. Katarína Pavličková, CSc.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI+KMANM/1- UMA-101/15	Course title: Mathematical Analysis (1)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 150										
A	B	C	D	E	FX					
12,0	11,33	10,0	20,0	19,33	27,33					
Lecturers: doc. PaedDr. Mária Slavíčková, PhD., Mgr. Michaela Zatrochová										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKMANM+KDMFI/1- UMA-105/15	Course title: Mathematical Analysis (2)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 4.										
Educational level: I.										
Prerequisites: FMFI.KDMFI+KMANM/1-UMA-101/15 - Mathematical Analysis (1)										
Course requirements:										
Continuous assessment: two continuous tests, at least 60% for the progress of the written part of the exam Examination: written and oral, at least 50% success in the written test for the oral part Assessment scale: A 94%, B 86%, C 79%, D 70%, E 60%, Fx <60% Scale of assessment (preliminary/final): 40/60										
Learning outcomes:										
Understand the basic concepts and principles of the curriculum specified in the syllabus. Using the techniques of integral calculus of one variable, they will be able to apply a definite integral in the calculation of measures of geometric shapes and bodies. They will understand the principle of deriving formulas to calculate these quantities. Using the above knowledge, students will be able to find solutions to selected problems, estimate the values of some functions and important constants using infinite series.										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 107										
A	B	C	D	E	FX					
20,56	16,82	16,82	31,78	9,35	4,67					
Lecturers: Mgr. Michaela Vargová, PhD.										
Last change: 16.03.2022										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKMANM+KDMFI/1- UMA-211/15	Course title: Mathematical Analysis (3)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 5.										
Educational level: I.										
Prerequisites: FMFLKMANM+KDMFI/1-UMA-105/15 - Mathematical Analysis (2)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 109										
A	B	C	D	E	FX					
43,12	20,18	17,43	6,42	9,17	3,67					
Lecturers: Mgr. Michaela Vargová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-213/19	Course title: Mathematical Analysis Complementary Classes (1)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 47										
A	B	C	D	E	FX					
80,85	6,38	6,38	2,13	4,26	0,0					
Lecturers: Mgr. Michaela Vargová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-214/19	Course title: Mathematical Analysis Complementary Classes (2)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 42										
A	B	C	D	E	FX					
97,62	2,38	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Michaela Vargová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-024/15	Course title: Meteorology, Climatology and Hydrology									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 3 per level/semester: 14 / 42										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 209										
A	B	C	D	E	FX					
18,66	21,53	15,31	14,83	16,27	13,4					
Lecturers: doc. RNDr. Milan Trizna, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-014/15	Course title: Pedagogic Communication									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 354										
A	B	C	D	E	FX					
26,84	22,03	23,45	13,56	9,04	5,08					
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.										
Last change: 03.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFGGI/N-bUGE-025/15	Course title: Pedogeography									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 205										
A	B	C	D	E	FX					
7,32	11,22	17,07	21,46	32,68	10,24					
Lecturers: RNDr. Marián Jenčo, PhD., doc. Ing. Peter Pišút, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGe/N-bUXX-001/15	Course title: Perspectives of current biology									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 109										
A	B	C	D	E	FX					
64,22	9,17	14,68	1,83	3,67	6,42					
Lecturers: prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Radoslav Beňuš, PhD., prof. RNDr. Karol Mičieta, PhD., doc. Mgr. Michal Martinka, PhD., prof. RNDr. Ján Turňa, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. Mgr. Peter Vďačný, PhD., prof. RNDr. Michal Zeman, DrSc., prof. RNDr. Yvetta Gbelská, CSc., prof. RNDr. Jela Mistríková, DrSc., doc. RNDr. Tomáš Derka, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KBCh/N-XXXX-010/21	Course title: Perspektívny biochémie									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 1 per level/semester: 14										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 2., 4., 6.										
Educational level: I., 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: 8										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: doc. RNDr. Marek Mentel, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-XXXX-011/21	Course title: Perspektívy chémie									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 3., 5.										
Educational level: I., 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: 3										
A	B	C	D	E	FX					
33,33	33,33	0,0	33,33	0,0	0,0					
Lecturers: RNDr. Marek Cigáň, PhD., doc. RNDr. Martin Putala, CSc., prof. Ing. Dušan Velič, DrSc., prof. RNDr. Ivan Černušák, DrSc., doc. RNDr. Erik Rakovský, PhD., Mgr. Peter Hrobárik, PhD., doc. RNDr. Ol'ga Rosskopfová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-104/18	Course title: Physical Education									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 437										
A	B	C	D	E	FX					
99,08	0,0	0,46	0,0	0,46	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Kroslák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-101/18	Course title: Physical Education 1									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 1138										
A	B	C	D	E	FX					
99,12	0,7	0,0	0,0	0,0	0,18					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Kroslák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-102/18	Course title: Physical Education 2									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 772										
A	B	C	D	E	FX					
99,87	0,0	0,0	0,0	0,0	0,13					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Kroslák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-103/18	Course title: Physical Education 3									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 500										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Kroslák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-105/18	Course title: Physical Education 5									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 286										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Kroslák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-106/18	Course title: Physical Education 6									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 229										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková, PaedDr. Vladimír Pajkoš, Mgr. Dana Szélllová										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KGP/N-bGXX-051/15	Course title: Physical Geology Seminar 1											
Educational activities:												
Type of activities: seminar												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 1., 3.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 60												
A	ABS	B	C	D	E	FX						
100,0	0,0	0,0	0,0	0,0	0,0	0,0						
Lecturers: doc. RNDr. Jozef Hók, CSc.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KGP/N-bGXX-052/15	Course title: Physical Geology Seminar 2											
Educational activities:												
Type of activities: seminar												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 2., 4.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 56												
A	ABS	B	C	D	E	FX						
100,0	0,0	0,0	0,0	0,0	0,0	0,0						
Lecturers: doc. RNDr. Jozef Hók, CSc.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
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: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I., 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. 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., 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:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KIHG/N-XXXX-012/21	Course title: Praktická geológia pre všetkých									
Educational activities: Type of activities: lecture Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I., 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					
75,0	0,0	25,0	0,0	0,0	0,0					
Lecturers: doc. RNDr. Renáta Adamcová, PhD., prof. RNDr. Martin Bednárik, PhD., Mgr. Rudolf Tornyai, PhD., doc. RNDr. Dávid Krčmář, PhD., Mgr. Martin Zatlakovič, PhD., RNDr. Tatiana Durmeková, PhD., doc. RNDr. Renáta Fláková, PhD., RNDr. Ivana Ondrejková, PhD., prof. RNDr. Roman Pašteka, PhD., doc. Mgr. Vladimír Greif, PhD., doc. RNDr. Milan Seman, CSc.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKAMŠ/1-UMA-302/15	Course title: Probability Measure and Mathematical Statistics (1)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 121										
A	B	C	D	E	FX					
28,1	26,45	10,74	14,88	14,05	5,79					
Lecturers: Mgr. Lívia Rosová, PhD.										
Last change: 13.09.2021										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KAMŠ/1-UMA-309/15	Course title: Probability Measure and Mathematical Statistics (2)									
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 6.										
Educational level: I.										
Prerequisites: FMFI.KAMŠ/1-UMA-302/15 - Probability Measure and Mathematical Statistics (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 106										
A	B	C	D	E	FX					
35,85	28,3	10,38	10,38	11,32	3,77					
Lecturers: Mgr. Lívia Rosová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-038/19	Course title: Psychology for Teachers (1)									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 174										
A	B	C	D	E	FX					
29,31	29,89	18,39	12,07	8,05	2,3					
Lecturers: RNDr. Jana Ciceková, PhD., PhDr. ThLic. Peter Ikhardt, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-039/19	Course title: Psychology for Teachers (2)									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2.										
Educational level: I.										
Prerequisites: FMFI-PriF.KDPP/1-UXX-141/15 - Psychology for Teachers (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 222										
A	B	C	D	E	FX					
48,65	20,72	18,92	5,86	4,5	1,35					
Lecturers: RNDr. Jana Ciceková, PhD., PhDr. ThLic. Peter Ikhardt, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bZHG-009/15	Course title: Public Administration									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2., 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 267										
A	B	C	D	E	FX					
28,84	28,09	19,1	8,61	1,87	13,48					
Lecturers: doc. RNDr. Vladimír Slavík, CSc., RNDr. Michal Klobučník, PhD.										
Last change: 06.07.2018										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KBo/N-XXXX-003/21	Course title: Rastliny známe neznáme									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I., 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: 110										
A	B	C	D	E	FX					
53,64	35,45	2,73	0,0	0,0	8,18					
Lecturers: Ing. Mgr. Eva Zahradníková, PhD., doc. Mgr. Katarína Mišíková, PhD., doc. RNDr. Jana Ščevková, PhD.										
Last change: 15.05.2021										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKMANM/1- UMA-131/15	Course title: Revision of Advanced Secondary-school Mathematics (1)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 207										
A	B	C	D	E	FX					
26,57	20,77	17,39	18,84	12,08	4,35					
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKMANM/1- UMA-132/15	Course title: Revision of Advanced Secondary-school Mathematics (2)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 171										
A	B	C	D	E	FX					
36,84	16,37	14,62	16,37	14,62	1,17					
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-021/21	Course title: Rhetoric SS									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, eventually final essay										
Learning outcomes: The aim of the course is to teach students to adequately articulate their ideas, to express their attitudes and opinions, to use argumentation, think critically, to communicate adequately, and to listen or read with understanding.										
Class syllabus: Except the introductory lectures, the course is conceived as seminars with discussions on chosen topics.										
Recommended literature: Aristoteles: Rétorika. Bratislava: Thetis, 2009. Recommended sources are given to each topic separately.										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 35										
A	B	C	D	E	FX					
28,57	40,0	20,0	2,86	5,71	2,86					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 02.09.2021										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-020/21	Course title: Rhetoric WS									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, eventually final essay										
Learning outcomes: The aim of the course is to teach students to adequately articulate their ideas, to express their attitudes and opinions, to use argumentation, think critically, to communicate adequately, and to listen or read with understanding.										
Class syllabus: Except the introductory lectures, the course is conceived as seminars with discussions on chosen topics.										
Recommended literature: Aristoteles: Rétorika. Bratislava: Thetis, 2009. Recommended sources are given to each topic separately.										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 50										
A	B	C	D	E	FX					
30,0	30,0	14,0	2,0	2,0	22,0					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 02.09.2021										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-026/16	Course title: School Management									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 218										
A	B	C	D	E	FX					
33,49	36,24	18,35	9,17	1,83	0,92					
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.										
Last change: 03.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-126/19	Course title: Seminar in Mathematical Analysis									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 54										
A	B	C	D	E	FX					
51,85	38,89	5,56	1,85	1,85	0,0					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change: 17.11.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI+KMANM/1- UMA-113/15	Course title: Seminar in School Mathematics (1)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 52										
A	B	C	D	E	FX					
67,31	11,54	11,54	3,85	3,85	1,92					
Lecturers: Mgr. Emília Mičková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI+KMANM/1- UMA-118/15	Course title: Seminar in School Mathematics (2)									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 38										
A	B	C	D	E	FX					
50,0	18,42	21,05	7,89	0,0	2,63					
Lecturers: Mgr. Emília Mičková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUXX-025/16	Course title: Seminar to the bachelor thesis											
Educational activities:												
Type of activities: seminar												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 6.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 206												
A	ABS	B	C	D	E	FX						
73,79	0,0	14,56	5,34	3,4	2,43	0,49						
Lecturers: RNDr. Soňa Nagyová, PhD., RNDr. Ivan Ružek, PhD., RNDr. Jana Chrappová, PhD., doc. RNDr. Katarína Pavličková, CSc., doc. RNDr. Tomáš Derka, PhD., doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., doc. RNDr. PaedDr. Zuzana Haláková, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD., doc. Mgr. Soňa Jančovičová, PhD., doc. RNDr. Eliška Gálová, PhD., doc. Ing. Margita Obernauerová, CSc., doc. Ing. Mária Mečiarová, PhD., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Daniel Gurňák, PhD., RNDr. Katarína Danielová, PhD., PhDr. ThLic. Peter Ikhhardt, PhD., RNDr. Jana Ciceková, PhD., PaedDr. Anna Drozdíková, PhD., PhDr. Michael Fuchs, Mgr. Štefan Zolcer, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bUGE-027/15	Course title: Settlements Geography Basics									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 201										
A	B	C	D	E	FX					
28,86	31,84	25,37	5,97	1,99	5,97					
Lecturers: doc. RNDr. Vladimír Slavík, CSc., RNDr. Michal Klobučník, PhD.										
Last change: 26.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KIHG/N-bGDG-003/16	Course title: Speleology									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 221										
A	B	C	D	E	FX					
27,6	7,24	4,52	3,17	56,56	0,9					
Lecturers: prof. RNDr. Roman Aubrecht, Dr., RNDr. Alexander Lačný, PhD., Mgr. Tomáš Lánczos, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UMA-121/10	Course title: Spring Mathematical Teaching Workshop									
Educational activities:										
Type of activities: training session										
Number of hours:										
per week: per level/semester: 26s										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2., 4., 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 196										
A	B	C	D	E	FX					
98,47	0,0	0,0	0,0	1,02	0,51					
Lecturers: PaedDr. Peter Vankúš, PhD.										
Last change: 24.04.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEGD/N-bUGE-024/15	Course title: Statistics for Geographers									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 360										
A	B	C	D	E	FX					
6,67	6,39	12,22	17,22	25,83	31,67					
Lecturers: Mgr. Gabriela Nováková, PhD., prof. RNDr. Branislav Bleha, PhD., Mgr. Pavol Ďurček, PhD.										
Last change: 18.02.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bUXX-205/15	Course title: Summer physic-educational meeting 2									
Educational activities:										
Type of activities: other										
Number of hours:										
per week: per level/semester: 7d										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 2., 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 371										
A	B	C	D	E	FX					
99,46	0,0	0,0	0,0	0,0	0,54					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Pajkoš										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bUXX-002/15	Course title: Supporting Science Subjects - Chemistry 1									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 130										
A	B	C	D	E	FX					
31,54	14,62	28,46	13,08	12,31	0,0					
Lecturers: doc. RNDr. Dušan Galanda, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bUXX-003/15	Course title: Supporting Science Subjects - Chemistry 2									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 74										
A	B	C	D	E	FX					
14,86	43,24	12,16	18,92	6,76	4,05					
Lecturers: doc. Ing. Mária Mečiarová, PhD., Mgr. Iveta Kmentová, PhD.										
Last change: 27.11.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-015/15	Course title: Supportive Science - Physics									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 268										
A	B	C	D	E	FX					
31,34	29,1	19,4	9,33	3,36	7,46					
Lecturers: PaedDr. Lukáš Bartošovič, PhD., doc. PaedDr. Viera Haverlíková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-011/15	Course title: Supportive science - Mathematics									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Scale of assessment (preliminary/final): 40/60										
Learning outcomes:										
Knowledge from higher mathematics.										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 310										
A	B	C	D	E	FX					
62,9	19,03	6,77	3,23	2,9	5,16					
Lecturers: PaedDr. Peter Vankúš, PhD.										
Last change: 24.04.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-023/16	Course title: Teaching Practice 1 (A)									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: 40 per level/semester: 560										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 233										
A	B	C	D	E	FX					
69,1	20,17	3,86	4,29	2,58	0,0					
Lecturers: doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD., PhDr. Michael Fuchs, Mgr. Milica Križanová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUXX-024/16	Course title: Teaching Practice 1 (B)											
Educational activities:												
Type of activities: practice												
Number of hours:												
per week: 40 per level/semester: 560												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 6.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 281												
A	ABS	B	C	D	E	FX						
72,6	0,0	18,86	4,27	2,14	1,78	0,36						
Lecturers: doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD., PhDr. Michael Fuchs, Mgr. Milica Križanová, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFLKDMFI/1-UXX-841/15	Course title: Teaching Practice in Mathematics (1)									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: per level/semester: 30s										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 216										
A	B	C	D	E	FX					
94,44	2,78	0,46	0,93	0,93	0,46					
Lecturers: Mgr. Michaela Vargová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KZ/N-XXXX-006/21	Course title: Teória druhu									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2., 4., 6.										
Educational level: I., 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					
77,78	11,11	11,11	0,0	0,0	0,0					
Lecturers: doc. Mgr. Peter Vďačný, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-012/15	Course title: Theoretical Fundaments of Education									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 355										
A	B	C	D	E	FX					
26,76	41,13	19,72	7,89	2,54	1,97					
Lecturers: PhDr. ThLic. Peter Ihkhardt, PhD.										
Last change: 05.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-037/15	Course title: Theory of Teaching									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 333										
A	B	C	D	E	FX					
27,63	23,12	18,92	12,61	10,51	7,21					
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.										
Last change: 03.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bUXX-201/00	Course title: Winter physic-educational meeting									
Educational activities:										
Type of activities: other										
Number of hours:										
per week: per level/semester: 7d										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1., 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 556										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Martin Mokošák, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KRGRR/N-bUGE-029/15	Course title: World's regional geography (1)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 190										
A	B	C	D	E	FX					
3,68	12,63	23,16	27,37	22,63	10,53					
Lecturers: RNDr. Katarína Danielová, PhD., RNDr. Karol Kasala, PhD., Mgr. Rastislav Cákoci, PhD.										
Last change: 30.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KRGRR/N-bUGE-030/16	Course title: World's regional geography (2)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 3 per level/semester: 28 / 42										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 134										
A	B	C	D	E	FX					
2,24	16,42	32,84	29,85	11,19	7,46					
Lecturers: RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., Mgr. Rastislav Cákoci, PhD.										
Last change: 30.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KRGRR/N-bUGE-031/16	Course title: World's regional geography (3)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 1 / 2 per level/semester: 14 / 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 129										
A	B	C	D	E	FX					
1,55	19,38	37,21	30,23	7,75	3,88					
Lecturers: RNDr. Katarína Danielová, PhD., doc. RNDr. Daniel Gurňák, PhD., RNDr. Karol Kasala, PhD., Mgr. Rastislav Cákoci, PhD.										
Last change: 30.01.2020										
Approved by:										