

Course descriptions

TABLE OF CONTENTS

1. N-bUXX-004/15	Additional course in Geology.....	3
2. 1-UMA-207/15	Algebra.....	4
3. 1-UMA-125/19	Attitudes as Important Factor in Mathematics Education.....	5
4. 1-UMA-122/11	Autumn Mathematical Teaching Workshop.....	6
5. N-bUXX-002/16	Auxology and school hygiene.....	7
6. 1-UXX-918/17	BSc Thesis in Mathematics Seminar (1).....	8
7. 1-UXX-919/17	BSc Thesis in Mathematics Seminar (2).....	9
8. N-bXCJ-121/19	CLIL 1 – Content and language integrated learning.....	10
9. N-bXCJ-122/19	CLIL 2 – Content and language integrated learning.....	11
10. 1-UMA-124/15	Combinatorics.....	12
11. 1-UMA-303/19	Constructive Learning in Practice.....	13
12. 1-UXX-341/15	Digital Technologies (5).....	14
13. N-bXDI-013/15	Digital Technologies 1.....	15
14. N-bXDI-016/16	Digital Technologies 2.....	16
15. N-bXDI-017/16	Digital Technologies 3.....	17
16. 1-UMA-116/15	Elementary Theory of Numbers.....	18
17. N-bXCJ-070/10	English 1.....	19
18. N-bXCJ-071/10	English 2.....	20
19. N-bXCJ-086/10	English 3.....	21
20. N-bXCJ-087/10	English 4.....	22
21. N-bXCJ-118/18	English language 3 - preparation course for UNiCert.....	23
22. N-bXCJ-119/18	English language 4 - preparation course for UNiCert.....	24
23. N-bXCJ-120/19	Foreign language placement test.....	25
24. 1-UMA-951/15	Fundamentals of Mathematics (state exam).....	26
25. 1-UMA-107/15	Geometry (1).....	27
26. 1-UMA-220/15	Geometry (2).....	29
27. 1-UMA-301/15	Geometry (3).....	30
28. N-bXCJ-072/10	German 1.....	31
29. N-bXCJ-073/10	German 2.....	32
30. N-bXCJ-096/10	German 3.....	33
31. N-bXCJ-097/10	German 4.....	34
32. N-bEXX-116/19	Globálne problémy životného prostredia.....	35
33. N-bXXX-001/19	Green University 1.....	36
34. N-bXXX-002/19	Green University 2.....	37
35. N-bXDI-004/10	Introduction to Philosophy (1).....	38
36. N-bXDI-005/10	Introduction to Philosophy (2).....	39
37. N-bXCJ-094/10	Latin.....	40
38. N-bXCJ-095/10	Latin.....	41
39. 1-UMA-112/15	Linear Algebra.....	42
40. 1-UMA-101/15	Mathematical Analysis (1).....	43
41. 1-UMA-105/15	Mathematical Analysis (2).....	44
42. 1-UMA-211/15	Mathematical Analysis (3).....	45
43. 1-UMA-213/19	Mathematical Analysis Complementary Classes (1).....	46
44. 1-UMA-214/19	Mathematical Analysis Complementary Classes (2).....	47
45. N-bXDI-014/15	Pedagogic Communication.....	48
46. N-bUXX-001/15	Perspectives of current biology.....	49
47. N-bXTV-104/18	Physical Education.....	50

48. N-bXTV-101/18	Physical Education 1.....	51
49. N-bXTV-102/18	Physical Education 2.....	52
50. N-bXTV-103/18	Physical Education 3.....	53
51. N-bXTV-105/18	Physical Education 5.....	54
52. N-bXTV-106/18	Physical Education 6.....	55
53. N-bGXX-002/19	Practice-oriented geology for all.....	56
54. 1-UMA-302/15	Probability Measure and Mathematical Statistics (1).....	57
55. 1-UMA-309/15	Probability Measure and Mathematical Statistics (2).....	58
56. 1-UXX-141/15	Psychology for Teachers (1).....	59
57. N-bUXX-039/19	Psychology for Teachers (2).....	60
58. 1-UMA-131/15	Revision of Advanced Secondary-school Mathematics (1).....	61
59. 1-UMA-132/15	Revision of Advanced Secondary-school Mathematics (2).....	62
60. N-bXDI-006/10	Rhetoric.....	63
61. N-bUXX-026/16	School Management.....	64
62. 1-UMA-126/19	Seminar in Mathematical Analysis.....	65
63. 1-UMA-113/15	Seminar in School Mathematics (1).....	66
64. 1-UMA-118/15	Seminar in School Mathematics (2).....	67
65. N-bUXX-025/16	Seminar to the bachelor thesis.....	68
66. 1-UMA-121/10	Spring Mathematical Teaching Workshop.....	69
67. N-bUXX-205/15	Summer physic-educational meeting 2.....	70
68. N-bUXX-002/15	Supporting Science Subjects - Chemistry 1.....	71
69. N-bUXX-003/15	Supporting Science Subjects - Chemistry 2.....	72
70. N-bXDI-015/15	Supportive Science - Physics.....	73
71. N-bXDI-011/15	Supportive science - Mathematics.....	74
72. N-bUXX-023/16	Teaching Practice 1 (A).....	75
73. N-bUXX-024/16	Teaching Practice 1 (B).....	76
74. 1-UXX-841/15	Teaching Practice in Mathematics (1).....	77
75. N-bXDI-012/15	Theoretical Fundaments of Education.....	78
76. N-bUXX-037/15	Theory of Teaching.....	79
77. N-bUXX-201/00	Winter physic-educational meeting.....	80
78. N-bUXX-022/16	Work with graphic art in the future teacher's training.....	81
79. N-bEXX-115/19	Človek ako súčasť prírody.....	82

COURSE DESCRIPTION

University: Comenius University in 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: 52					
A	B	C	D	E	FX
15,38	23,08	21,15	17,31	23,08	0,0
Lecturers: doc. RNDr. Daniel Pivko, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 73					
A	B	C	D	E	FX
50,68	27,4	10,96	8,22	2,74	0,0
Lecturers: doc. RNDr. Juraj Činčura, CSc.					
Last change: 15.01.2018					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PaedDr. Peter Vankúš, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 182					
A	B	C	D	E	FX
97,8	0,0	0,0	0,0	0,0	2,2
Lecturers: PaedDr. Peter Vankúš, PhD.					
Last change: 24.04.2017					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 73					
A	B	C	D	E	FX
98,63	0,0	0,0	0,0	0,0	1,37
Lecturers: Mgr. Silvia Bodoriková, PhD., RNDr. Eva Neščáková, CSc.					
Last change: 20.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI/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: 10					
A	B	C	D	E	FX
30,0	50,0	0,0	0,0	10,0	10,0
Lecturers: Mgr. Martina Babinská, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI/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: 8					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PaedDr. Peter Vankúš, PhD., RNDr. Monika Dillingerová, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 4					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Barbara Kordíková					
Last change: 07.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 3					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Barbara Kordíková					
Last change: 07.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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: I., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 156					
A	B	C	D	E	FX
25,64	17,31	10,9	19,23	21,79	5,13
Lecturers: RNDr. Jana Tomanová, CSc.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 2					
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: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 29					
A	B	C	D	E	FX
55,17	10,34	17,24	10,34	3,45	3,45
Lecturers: RNDr. Monika Dillingerová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 213					
A	B	C	D	E	FX
94,84	4,23	0,47	0,47	0,0	0,0
Lecturers: RNDr. Henrieta Mázorová, PhD., doc. RNDr. Beáta Brestenská, CSc., PaedDr. Tibor Nagy, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 130					
A	B	C	D	E	FX
97,69	1,54	0,0	0,77	0,0	0,0
Lecturers: doc. RNDr. Beáta Brestenská, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 37					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: doc. RNDr. Beáta Brestenská, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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: I., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 120					
A	B	C	D	E	FX
46,67	30,0	19,17	4,17	0,0	0,0
Lecturers: doc. RNDr. Juraj Činčura, CSc.					
Last change: 15.01.2018					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 3637					
A	B	C	D	E	FX
42,1	26,2	16,83	8,39	4,84	1,65
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo					
Last change: 07.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 3390					
A	B	C	D	E	FX
51,83	23,6	14,93	5,31	3,45	0,88
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo					
Last change: 07.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 502					
A	B	C	D	E	FX
60,36	26,1	8,57	2,79	1,2	1,0
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo					
Last change: 08.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 297					
A	B	C	D	E	FX
69,02	22,9	6,73	0,67	0,34	0,34
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo					
Last change: 08.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-bXCJ-118/18		Course title: English language 3 - preparation course for UNiCert			
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					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 66					
A	B	C	D	E	FX
57,58	39,39	0,0	3,03	0,0	0,0
Lecturers: Mgr. Barbara Kordíková, PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., RNDr. Tatiana Slováková, PhD.					
Last change: 08.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KJ/N-bXCJ-119/18		Course title: English language 4 - preparation course for UNICert			
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-118/18 - English language 3 - preparation course for UNICert					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 55					
A	B	C	D	E	FX
83,64	12,73	0,0	0,0	0,0	3,64
Lecturers: Michael Jerry Sabo, Mgr. Barbara Kordíková					
Last change: 08.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 406					
A	B	C	D	E	FX
99,26	0,0	0,0	0,0	0,49	0,25
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., Mgr. Barbara Kordíková, PhDr. Oľga Pažitková, CSc., Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová, RNDr. Tatiana Slováková, PhD.					
Last change: 08.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFL.KDMFI/1-UMA-951/15	Course title: Fundamentals of Mathematics
Number of credits: 2	
Educational level: I.	
State exam syllabus:	
Last change: 26.03.2018	
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.	

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFL.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: I., N	
Prerequisites:	
Recommended prerequisites: none	
Course requirements: Preliminary assessment: continuous evaluation, tests. Final assessment: Exam in written and oral form Final assessment examination 70% (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: The graduate gains the knowledge of analytic methods of study of properties of subspaces of n-dimensional affine (resp. euclidean) space.	
Class syllabus: Affine n-dimensional space $A(n)$, linear varieties in $A(n)$, affine coordinate system, parametric and general (implicit) equations of linear variety, the relative position of linear varieties. Euclidean space $E(n)$ of dimension n . Cartesian coordinate system in $E(n)$. Orthogonality in $E(n)$, distance of linear varieties, angles of linear varieties. Affine mappings. Isometries and similarities and their canonical expression in $E(2)$ and $E(3)$.	
Recommended literature: Linear Algebra and Geometry / A. I. Kostrikin, J. Manin, Taylor & Francis, 1989 Linear algebra (Undergraduate Texts in Mathematics) / Serge Lang. Springer; 3rd edition, 2004 Basic Algebra I, II / N. Jacobson. Dover Books on Mathematics, Dover Publications, 2009	
Languages necessary to complete the course: english	
Notes: none	

Past grade distribution					
Total number of evaluated students: 118					
A	B	C	D	E	FX
29,66	13,56	19,49	15,25	18,64	3,39
Lecturers: RNDr. Jana Chalmovianská, PhD., Mgr. Matej Uher, RNDr. Barbora Pokorná, PhD.					
Last change: 26.04.2017					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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: I., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 116					
A	B	C	D	E	FX
20,69	17,24	27,59	12,93	13,79	7,76
Lecturers: RNDr. Jana Chalmovianská, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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: I., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 108					
A	B	C	D	E	FX
31,48	20,37	19,44	14,81	10,19	3,7
Lecturers: RNDr. Barbora Pokorná, PhD., Mgr. Alžbeta Mackovová					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 567					
A	B	C	D	E	FX
20,99	19,93	26,28	17,64	11,82	3,35
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová					
Last change: 21.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 555					
A	B	C	D	E	FX
25,23	21,62	26,31	16,4	7,03	3,42
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová					
Last change: 21.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 86					
A	B	C	D	E	FX
87,21	8,14	2,33	0,0	1,16	1,16
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová					
Last change: 15.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 61					
A	B	C	D	E	FX
86,89	11,48	1,64	0,0	0,0	0,0
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová					
Last change: 21.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KPI/N-bEXX-116/19		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.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 125					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: RNDr. Martina Zvaríková, PhD., RNDr. Ľubomír Jurkovič, PhD., prof. RNDr. Pavel Dlapa, PhD., doc. RNDr. Katarína Pavličková, CSc.					
Last change: 18.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF/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: 5					
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: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF/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: 2					
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: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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 / 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: 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: 1634					
A	B	C	D	E	FX
50,06	36,35	13,1	0,31	0,18	0,0
Lecturers: Mgr. Štefan Zolcer, PhD.					
Last change: 19.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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 / 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: 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: 1328					
A	B	C	D	E	FX
49,4	33,51	16,42	0,3	0,38	0,0
Lecturers: Mgr. Štefan Zolcer, PhD.					
Last change: 19.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 412					
A	B	C	D	E	FX
41,75	20,39	14,56	5,58	6,55	11,17
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Ivan Lábaj, PhD., Mgr. Barbara Kordíková					
Last change: 16.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 283					
A	B	C	D	E	FX
52,3	16,25	11,31	4,24	3,89	12,01
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Ivan Lábaj, PhD., Mgr. Barbara Kordíková					
Last change: 16.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAG/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:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 124					
A	B	C	D	E	FX
28,23	31,45	19,35	11,29	7,26	2,42
Lecturers: RNDr. Barbora Pokorná, PhD.					
Last change: 15.01.2018					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI+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: 93					
A	B	C	D	E	FX
12,9	10,75	11,83	19,35	20,43	24,73
Lecturers: doc. RNDr. Ivan Kupka, CSc., PaedDr. Mária Slavíčková, PhD., Mgr. Michaela Vargová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KMANM+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: FMFL.KDMFI+KMANM/1-UMA-101/15 - Mathematical Analysis (1)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 70					
A	B	C	D	E	FX
18,57	12,86	17,14	34,29	12,86	4,29
Lecturers: doc. RNDr. Ivan Kupka, CSc., PaedDr. Mária Slavíčková, PhD., Mgr. Michaela Vargová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KMANM+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: FMFL.KMANM+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: 71					
A	B	C	D	E	FX
47,89	18,31	15,49	2,82	11,27	4,23
Lecturers: doc. RNDr. Ivan Kupka, CSc., PaedDr. Peter Vankúš, PhD., Mgr. Michaela Vargová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 8					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Michaela Vargová, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 9					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Michaela Vargová, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 217					
A	B	C	D	E	FX
25,35	20,28	22,12	15,21	11,98	5,07
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 75					
A	B	C	D	E	FX
49,33	13,33	21,33	2,67	5,33	8,0
Lecturers: prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Radoslav Beňuš, PhD., prof. RNDr. Vladimír Kováč, CSc., prof. RNDr. Karol Mičieta, PhD., Mgr. Michal Martinka, PhD., prof. RNDr. Ján Turňa, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. Mgr. Peter Vďačný, prof. RNDr. Michal Zeman, DrSc., prof. RNDr. Yvetta Gbelská, CSc., prof. RNDr. Jela Mistríková, DrSc.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 221					
A	B	C	D	E	FX
99,1	0,0	0,9	0,0	0,0	0,0
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 541					
A	B	C	D	E	FX
98,52	1,11	0,0	0,0	0,0	0,37
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 335					
A	B	C	D	E	FX
99,7	0,0	0,0	0,0	0,0	0,3
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 249					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 157					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 132					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Kristína Füzeková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KHy/N-bGXX-002/19		Course title: Practice-oriented geology for all			
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.					
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: doc. RNDr. Renáta Fláková, PhD., doc. RNDr. Dávid Krčmář, PhD., RNDr. Ivana Ondřejková, PhD., doc. RNDr. Renáta Adamcová, PhD., doc. RNDr. Martin Bednarik, PhD., RNDr. Tatiana Durmeková, PhD., doc. Mgr. Vladimír Greif, PhD., Mgr. Rudolf Tornyai, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KAMŠ/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: 76					
A	B	C	D	E	FX
25,0	25,0	11,84	18,42	18,42	1,32
Lecturers: doc. Mgr. Ján Mačutek, PhD., Mgr. Lívia Rosová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 70					
A	B	C	D	E	FX
34,29	25,71	11,43	11,43	14,29	2,86
Lecturers: doc. Mgr. Ján Mačutek, PhD., Mgr. Lenka Filová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI-PriF.KDPP/1- UXX-141/15		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., II., N					
Prerequisites:					
Antirequisites: FMFI-PriF.KDPP/1-UXX-131/10					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 516					
A	B	C	D	E	FX
18,6	13,57	24,61	19,96	18,6	4,65
Lecturers: RNDr. Jana Ciceková, PhD., Mgr. Ľudmila Skačanová					
Last change: 09.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 63					
A	B	C	D	E	FX
52,38	30,16	9,52	3,17	3,17	1,59
Lecturers: RNDr. Jana Ciceková, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KMANM/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: 142					
A	B	C	D	E	FX
28,17	22,54	17,61	17,61	13,38	0,7
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KMANM/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: 119					
A	B	C	D	E	FX
38,66	15,13	14,29	16,81	15,13	0,0
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bXDI-006/10		Course title: Rhetoric			
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., 2., 3., 4., 5., 6..					
Educational level: I.					
Prerequisites:					
Course requirements: participation, activity, eventually final essay Scale of assessment (preliminary/final): Continuously 70% / during the examination period 30%					
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: Slovak					
Notes:					
Past grade distribution Total number of evaluated students: 1329					
A	B	C	D	E	FX
51,99	36,57	9,03	1,5	0,53	0,38
Lecturers: Mgr. Štefan Zolcer, PhD.					
Last change: 18.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 113					
A	B	C	D	E	FX
30,09	48,67	17,7	2,65	0,88	0,0
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 16					
A	B	C	D	E	FX
43,75	43,75	12,5	0,0	0,0	0,0
Lecturers: RNDr. Monika Dillingerová, PhD.					
Last change: 17.11.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI+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: 42					
A	B	C	D	E	FX
61,9	11,9	14,29	4,76	4,76	2,38
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc., RNDr. Monika Dillingerová, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI+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: 35					
A	B	C	D	E	FX
51,43	20,0	20,0	5,71	0,0	2,86
Lecturers: doc. RNDr. Zbyněk Kubáček, CSc., PaedDr. Peter Vankúš, PhD., Mgr. Martina Babinská, PhD.					
Last change: 02.06.2015					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 105					
A	B	C	D	E	FX
80,0	10,48	2,86	2,86	2,86	0,95
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., doc. RNDr. Katarína Ušáková, 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., Peter Ikhardt, PhD., Mgr. Štefan Zolcer, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/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: 195					
A	B	C	D	E	FX
98,46	0,0	0,0	0,0	1,03	0,51
Lecturers: PaedDr. Peter Vankúš, PhD.					
Last change: 24.04.2017					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 245					
A	B	C	D	E	FX
99,18	0,0	0,0	0,0	0,0	0,82
Lecturers: Mgr. Kristína Füzeková					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 88					
A	B	C	D	E	FX
6,82	19,32	38,64	17,05	18,18	0,0
Lecturers: doc. RNDr. Silvia Dulanská, PhD., prof. RNDr. Pavol Rajec, DrSc.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 45					
A	B	C	D	E	FX
20,0	44,44	6,67	17,78	11,11	0,0
Lecturers: doc. Ing. Mária Mečiarová, PhD., Mgr. Iveta Kmentová, PhD.					
Last change: 27.11.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 179					
A	B	C	D	E	FX
35,75	24,02	18,44	10,06	2,79	8,94
Lecturers: doc. RNDr. Peter Demkanin, PhD., doc. Mgr. PaedDr. Viera Haverlíková, PhD., PaedDr. Lukáš Bartošovič, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 214					
A	B	C	D	E	FX
50,47	25,7	9,35	4,21	4,21	6,07
Lecturers: PaedDr. Peter Vankúš, PhD.					
Last change: 24.04.2017					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 130					
A	B	C	D	E	FX
77,69	10,77	2,31	6,92	2,31	0,0
Lecturers: doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Ušáková, PhD., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 149						
A	ABS	B	C	D	E	FX
75,84	0,0	18,79	1,34	2,01	1,34	0,67
Lecturers: doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD., doc. RNDr. Katarína Ušáková, PhD.						
Last change:						
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.						

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFL.KDMFI/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: 181					
A	B	C	D	E	FX
93,37	3,31	0,55	1,1	1,1	0,55
Lecturers: Mgr. Michaela Vargová, PhD.					
Last change:					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 216					
A	B	C	D	E	FX
32,87	42,13	18,52	4,17	1,39	0,93
Lecturers: Peter Ikhardt, PhD.					
Last change: 05.12.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 205					
A	B	C	D	E	FX
26,83	20,49	20,98	14,15	8,29	9,27
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in 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: 449					
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: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bUXX-022/16		Course title: Work with graphic art in the future teacher’s training			
Educational activities: Type of activities: seminar Number of hours: per week: 3 per level/semester: 42 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: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PaedDr. Tibor Nagy, PhD., RNDr. Soňa Nagyová, PhD.					
Last change: 10.01.2020					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KPI/N-bEXX-115/19		Course title: Človek ako súčasť prírody			
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.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 72					
A	B	C	D	E	FX
87,5	0,0	0,0	0,0	0,0	12,5
Lecturers: prof. RNDr. Pavel Dlapa, PhD., doc. RNDr. Katarína Pavličková, CSc., RNDr. Martina Zvaríková, PhD., RNDr. Ľubomír Jurkovič, PhD., Mgr. Tomáš Lánczos, PhD.					
Last change: 18.09.2019					
Approved by: prof. PhDr. Martin Žilínek, CSc., doc. RNDr. Zbyněk Kubáček, CSc., prof. PhDr. Mária Potočárová, PhD.					