

Course descriptions

TABLE OF CONTENTS

1. N-bUXX-004/15 Additional course in Geology.....	5
2. 1-UMA-207/15 Algebra.....	6
3. N-bUBI-023/16 Animal and Human Physiology 1.....	8
4. N-bUBI-024/16 Animal and Human Physiology 2.....	9
5. N-bBXX-019/15 Animal conservation.....	10
6. 1-UMA-125/19 Attitudes as Important Factor in Mathematics Education.....	11
7. 1-UMA-122/11 Autumn Mathematical Teaching Workshop.....	12
8. N-bUXX-002/16 Auxology and school hygiene.....	13
9. 1-UXX-918/17 BSc Thesis in Mathematics Seminar (1).....	14
10. 1-UXX-919/17 BSc Thesis in Mathematics Seminar (2).....	15
11. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	16
12. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	17
13. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	18
14. N-bUBI-002/16 Bachelor theses.....	19
15. N-bBFR-004/14 Basic Plant Physiology.....	20
16. N-bGXX-013/15 Basics of Mineralogy and Petrography.....	21
17. N-bUBI-104/15 Basics of anatomy and morphology of animals.....	22
18. N-bBXX-015/15 Basics of entomology.....	23
19. N-bUBI-101/15 Basics of insects ethology.....	24
20. N-XXXX-005/21 Bioarchaeology.....	25
21. N-bBXX-067/14 Biodiversity.....	26
22. N-bUBI-014/15 Bioethics.....	27
23. N-bUBI-057/15 Biogeography.....	28
24. N-bUBI-102/15 Biostatistics.....	29
25. N-bUBI-054/15 Botany 1.....	30
26. N-bUBI-055/15 Botany 2.....	31
27. N-bXCJ-121/19 CLIL 1 – Content and language integrated learning.....	32
28. N-bXCJ-122/19 CLIL 2 – Content and language integrated learning.....	33
29. N-bBFE-016/15 Chronobiology.....	34
30. 1-UMA-124/15 Combinatorics.....	35
31. 1-UMA-303/19 Constructive Learning in Practice.....	36
32. N-bUBI-056/15 Crop plants.....	37
33. N-bBFR-019/16 Cultivation and propagation of plants.....	38
34. N-bBZO-084/16 Developmental Biology.....	39
35. N-bUBI-001/16 Didactics of Biology.....	40
36. 1-UXX-341/15 Digital Technologies (5).....	41
37. N-bXDI-013/15 Digital Technologies 1.....	42
38. N-bXDI-016/16 Digital Technologies 2.....	43
39. N-bXDI-017/16 Digital Technologies 3.....	44
40. N-bBEK-022/14 Ecological Principles of Nature Conservation.....	45
41. N-bUBI-042/15 Ecology.....	46
42. N-bBEK-020/14 Ecology and Mathematics.....	47
43. 1-UMA-116/15 Elementary Theory of Numbers.....	48
44. N-bXCJ-070/10 English 1.....	49
45. N-bXCJ-071/10 English 2.....	50
46. N-bXCJ-086/10 English 3.....	51
47. N-bXCJ-087/10 English 4.....	52

48. N-bXCJ-123/19 English Placement Test for Students of Chemistry.....	53
49. N-bXCJ-113/16 English language for Chemistry students (1).....	54
50. N-bXCJ-114/16 English language for Chemistry students (2).....	55
51. N-bUGE-005/15 Essentials of Geology.....	56
52. N-bBXX-031/15 Evolution Biology 2.....	57
53. N-bBEK-026/16 Evolution of Ecosystems.....	58
54. N-bGZL-091/15 Evolution of Nature.....	59
55. N-bBUB-003/15 Evolutionary Biology 1.....	60
56. N-bBEK-009/11 Excursion - Habitats of Europe.....	61
57. N-bBXX-017/15 Fenology.....	62
58. N-bUBI-043/15 Field Work from Ecology.....	63
59. N-bUBI-052/15 Field excursion from botany.....	64
60. N-bUBI-105/15 Field works from zoology.....	65
61. N-bXCJ-120/19 Foreign language placement test.....	66
62. N-bBXX-032/15 Forensic Plant and Animal Biology.....	67
63. N-bGXX-001/15 Fundamentals of Hydrogeology.....	68
64. 1-UMA-951/15 Fundamentals of Mathematics (state exam).....	69
65. N-XXXX-004/21 Genetika pre každého.....	70
66. N-XXXX-001/21 Geography of the World in the 21.st century.....	71
67. N-XXXX-007/21 Geology in Nutshell.....	72
68. N-bUBI-063/15 Geology of Slovakia.....	73
69. 1-UMA-107/15 Geometry (1).....	74
70. 1-UMA-220/15 Geometry (2).....	76
71. 1-UMA-301/15 Geometry (3).....	78
72. N-bXCJ-072/10 German 1.....	79
73. N-bXCJ-073/10 German 2.....	80
74. N-bXCJ-096/10 German 3.....	81
75. N-bXCJ-097/10 German 4.....	82
76. N-XXXX-009/21 Globálne problémy životného prostredia.....	83
77. N-bXXX-001/19 Green University 1.....	84
78. N-bXXX-002/19 Green University 2.....	85
79. N-bBZO-085/16 History of biological theories.....	86
80. N-bBEK-015/13 Hydrobiology 1.....	87
81. N-bBEK-014/13 Hydrobiology 2.....	88
82. N-bUBI-001/15 Introduction to Environmental Geology.....	89
83. N-bXDI-004/10 Introduction to Philosophy (1).....	90
84. N-bXDI-005/10 Introduction to Philosophy (2).....	91
85. N-bXCJ-094/10 Latin.....	92
86. N-bXCJ-095/10 Latin.....	93
87. 1-UMA-112/15 Linear Algebra.....	94
88. N-XXXX-008/21 Man as a part of the nature.....	95
89. 1-UMA-101/15 Mathematical Analysis (1).....	96
90. 1-UMA-105/15 Mathematical Analysis (2).....	97
91. 1-UMA-211/15 Mathematical Analysis (3).....	98
92. 1-UMA-213/19 Mathematical Analysis Complementary Classes (1).....	99
93. 1-UMA-214/19 Mathematical Analysis Complementary Classes (2).....	100
94. N-bBEK-025/15 Medical Entomology.....	101
95. N-bBEK-024/15 Methods of Pests Biological Control.....	102
96. N-bCXX-009/15 Microbiology and Virology.....	103

97. N-bBXX-004/15 Microscopic techniques.....	104
98. N-bBXX-056/16 Molecular Biology.....	105
99. N-bUBI-103/15 Ornithology.....	106
100. N-bBZO-011/10 Parasitology.....	107
101. N-bXDI-014/15 Pedagogic Communication.....	108
102. N-bUXX-001/15 Perspectives of current biology.....	109
103. N-XXXX-010/21 Perspektívy biochémie.....	110
104. N-XXXX-011/21 Perspektívy chémie.....	111
105. N-bXTV-104/18 Physical Education.....	112
106. N-bXTV-101/18 Physical Education 1.....	113
107. N-bXTV-102/18 Physical Education 2.....	114
108. N-bXTV-103/18 Physical Education 3.....	115
109. N-bXTV-105/18 Physical Education 5.....	116
110. N-bXTV-106/18 Physical Education 6.....	117
111. N-bGXX-051/15 Physical Geology Seminar 1.....	118
112. N-bGXX-052/15 Physical Geology Seminar 2.....	119
113. N-bUBI-003/15 Phytoremediation.....	120
114. N-bUBI-002/15 Plant Cytology and Anatomy.....	121
115. N-bBFR-007/16 Plant Protection.....	122
116. N-bUBI-053/15 Plant morphology.....	123
117. N-XXXX-002/21 Practical Geography for Natural Scientists.....	124
118. N-XXXX-012/21 Praktická geológia pre všetkých.....	125
119. 1-UMA-302/15 Probability Measure and Mathematical Statistics (1).....	126
120. 1-UMA-309/15 Probability Measure and Mathematical Statistics (2).....	127
121. N-bBXX-045/15 Protistology.....	128
122. N-bUXX-038/19 Psychology for Teachers (1).....	129
123. N-bUXX-039/19 Psychology for Teachers (2).....	130
124. N-XXXX-003/21 Rastliny známe neznáme.....	131
125. 1-UMA-131/15 Revision of Advanced Secondary-school Mathematics (1).....	132
126. 1-UMA-132/15 Revision of Advanced Secondary-school Mathematics (2).....	133
127. N-bXDI-021/21 Rhetoric SS.....	134
128. N-bXDI-020/21 Rhetoric WS.....	135
129. N-bUXX-026/16 School Management.....	136
130. N-bBXX-070/15 Seminar from botany 1.....	137
131. N-bBXX-071/15 Seminar from botany 2.....	138
132. 1-UMA-126/19 Seminar in Mathematical Analysis.....	139
133. 1-UMA-113/15 Seminar in School Mathematics (1).....	140
134. 1-UMA-118/15 Seminar in School Mathematics (2).....	141
135. N-bUXX-025/16 Seminar to the bachelor thesis.....	142
136. 1-UMA-121/10 Spring Mathematical Teaching Workshop.....	143
137. N-bUXX-205/15 Summer physic-educational meeting 2.....	144
138. N-bUXX-002/15 Supporting Science Subjects - Chemistry 1.....	145
139. N-bUXX-003/15 Supporting Science Subjects - Chemistry 2.....	146
140. N-bXDI-015/15 Supportive Science - Physics.....	147
141. N-bXDI-011/15 Supportive science - Mathematics.....	148
142. N-bUXX-023/16 Teaching Practice 1 (A).....	149
143. N-bUXX-024/16 Teaching Practice 1 (B).....	150
144. 1-UXX-841/15 Teaching Practice in Mathematics (1).....	151
145. N-XXXX-006/21 Teória druhu.....	152

146. N-bXDI-012/15	Theoretical Fundaments of Education.....	153
147. N-bUXX-037/15	Theory of Teaching.....	154
148. N-bBEK-019/14	Trends in Evolution.....	155
149. N-bUXX-201/00	Winter physic-educational meeting.....	156
150. N-bUBI-100/15	Zoology 1.....	157
151. N-bUBI-106/15	Zoology 2.....	158

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 algeby / 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: PriF.KŽFE/N-bUBI-023/16	Course title: Animal and Human Physiology 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: 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: 260												
A	ABS	B	C	D	E	FX						
5,38	0,0	25,38	30,38	20,77	17,31	0,77						
Lecturers: prof. Mgr. Iveta Herichová, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., RNDr. Zuzana Kaňková, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD., Mgr. Zuzana Dzirbíková, PhD.												
Last change: 22.09.2017												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KŽFE/N-bUBI-024/16	Course title: Animal and Human Physiology 2											
Educational activities:												
Type of activities: practicals / lecture												
Number of hours:												
per week: 3 / 2 per level/semester: 42 / 28												
Form of the course: on-site learning												
Number of credits: 5												
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: 256												
A	ABS	B	C	D	E	FX						
7,81	0,0	27,34	25,39	21,09	16,02	2,34						
Lecturers: prof. Mgr. Iveta Herichová, PhD., doc. RNDr. Lucia Kršková, PhD., RNDr. Katarína Stebelová, PhD., Mgr. Peter Štefánik, PhD., Mgr. Zuzana Dzirbíková, PhD., RNDr. Zuzana Kaňková, PhD., doc. Mgr. Ľuboš Molčan, PhD., Mgr. Roman Moravčík, PhD.												
Last change: 22.09.2017												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bBXX-019/15	Course title: Animal conservation											
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: 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: 33												
A	ABS	B	C	D	E	FX						
57,58	0,0	12,12	24,24	3,03	3,03	0,0						
Lecturers: Mgr. Matúš Kúdela, PhD., doc. RNDr. Ján Kodada, CSc.												
Last change: 12.12.2019												
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:	

STATE EXAM DESCRIPTION

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

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KFR/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.KFR/N-bBFR-004/14	Course title: Basic Plant Physiology											
Educational activities:												
Type of activities: practicals / lecture												
Number of hours:												
per week: 3 / 2 per level/semester: 42 / 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: 442												
A	ABS	B	C	D	E	FX						
15,61	0,0	11,99	16,74	19,23	26,02	10,41						
Lecturers: doc. RNDr. Ľudmila Slováková, CSc., doc. RNDr. Marek Vaculík, PhD., RNDr. Zuzana Lukačová, PhD., doc. Mgr. Boris Bokor, PhD., RNDr. Jana Kohanová, PhD., doc. Mgr. Renáta Švubová, PhD., Mgr. Ján Kováč, PhD.												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KMPLG/N- bGXX-013/15	Course title: Basics of Mineralogy and Petrography											
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: 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	ABS	B	C	D	E	FX						
12,5	0,0	12,5	62,5	12,5	0,0	0,0						
Lecturers: prof. RNDr. Pavel Uher, CSc., doc. RNDr. Peter Ružička, PhD., doc. Mgr. Katarína Šarinová, 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.KZ/N-bUBI-104/15	Course title: Basics of anatomy and morphology of animals											
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: 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: 346												
A	ABS	B	C	D	E	FX						
12,14	0,0	23,7	25,43	20,52	11,56	6,65						
Lecturers: prof. RNDr. Milada Holecová, CSc., RNDr. Veronika Hrabovcová Sládkovičová, PhD., Mgr. Kamila Ondrejková, 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-bBXX-015/15	Course title: Basics of entomology											
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.												
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	ABS	B	C	D	E	FX						
52,38	0,0	11,9	16,67	4,76	9,52	4,76						
Lecturers: doc. Mgr. Peter Fend'a, PhD., prof. RNDr. Milada Holecová, CSc.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bUBI-101/15	Course title: Basics of insects ethology											
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: 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: 36												
A	ABS	B	C	D	E	FX						
58,33	0,0	30,56	5,56	2,78	2,78	0,0						
Lecturers: prof. RNDr. Milada Holecová, CSc.												
Last change: 12.12.2019												
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.KZ/N-bBXX-067/14	Course title: Biodiversity											
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: 5												
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: 119												
A	ABS	B	C	D	E	FX						
82,35	0,0	14,29	1,68	1,68	0,0	0,0						
Lecturers: RNDr. Eduard Stloukal, PhD., doc. Mgr. Peter Fend'a, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KŽFE/N-bUBI-014/15	Course title: Bioethics											
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: 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: 405												
A	ABS	B	C	D	E	FX						
79,51	0,0	14,81	4,44	0,99	0,25	0,0						
Lecturers: prof. RNDr. Michal Zeman, DrSc., doc. RNDr. Lucia Kršková, PhD., doc. Mgr. Miroslava Slaninová, Dr., Mgr. Zdenko Levarski, PhD., doc. RNDr. Stanislav Stuchlík, CSc.												
Last change: 22.09.2017												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bUBI-057/15	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: 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: 15												
A	ABS	B	C	D	E	FX						
80,0	0,0	20,0	0,0	0,0	0,0	0,0						
Lecturers: prof. RNDr. Karol Mičeta, PhD.												
Last change: 05.12.2018												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bUBI-102/15	Course title: Biostatistics											
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., 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: 33												
A	ABS	B	C	D	E	FX						
9,09	0,0	12,12	24,24	27,27	27,27	0,0						
Lecturers: RNDr. Peter Degma, CSc., doc. Mgr. Peter Fend'a, PhD., Mgr. Matúš Kúdela, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bUBI-054/15	Course title: Botany 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: 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: 563												
A	ABS	B	C	D	E	FX						
7,82	0,0	14,74	17,94	15,99	30,37	13,14						
Lecturers: doc. Mgr. Katarína Mišíková, PhD., doc. Mgr. Soňa Jančovičová, PhD.												
Last change: 19.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bUBI-055/15	Course title: Botany 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: 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: 481												
A	ABS	B	C	D	E	FX						
76,92	0,0	7,48	4,16	1,87	3,33	6,24						
Lecturers: RNDr. Silvia Kubalová, PhD., doc. RNDr. Jana Ščevková, PhD.												
Last change: 19.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-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.KŽFE/N-bBFE-016/15	Course title: Chronobiology											
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: 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: 78												
A	ABS	B	C	D	E	FX						
26,92	0,0	34,62	26,92	7,69	2,56	1,28						
Lecturers: prof. Mgr. Iveta Herichová, PhD., prof. RNDr. Michal Zeman, DrSc., RNDr. Katarína Stobelová, 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: 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: 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.KBo/N-bUBI-056/15	Course title: Crop plants											
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: 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: 97												
A	ABS	B	C	D	E	FX						
80,41	0,0	10,31	8,25	1,03	0,0	0,0						
Lecturers: Ing. Mgr. Eva Zahradníková, PhD., RNDr. Jozef Dušička, PhD., doc. Mgr. Soňa Jančovičová, PhD.												
Last change: 20.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KFR/N-bBFR-019/16	Course title: Cultivation and propagation of plants											
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: 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: 49												
A	ABS	B	C	D	E	FX						
97,96	0,0	2,04	0,0	0,0	0,0	0,0						
Lecturers: RNDr. Jana Kohanová, PhD.												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bBZO-084/16	Course title: Developmental 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: 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: 3												
A	ABS	B	C	D	E	FX						
0,0	0,0	100,0	0,0	0,0	0,0	0,0						
Lecturers: doc. Mgr. Viktor Demko, PhD., prof. RNDr. Alexander Lux, CSc., doc. Mgr. Michal Martinka, PhD., doc. Mgr. Andrej Pavlovič, PhD., Mgr. Daniel Jablonski, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUBI-001/16	Course title: Didactics of Biology											
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: 256												
A	ABS	B	C	D	E	FX						
29,69	0,0	21,48	23,05	12,5	12,5	0,78						
Lecturers: RNDr. Soňa Nagyová, 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: PriF.KEk/N-bBEK-022/14	Course title: Ecological Principles of Nature Conservation											
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:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 34												
A	ABS	B	C	D	E	FX						
26,47	0,0	20,59	29,41	14,71	5,88	2,94						
Lecturers: doc. RNDr. Tomáš Derka, PhD., Mgr. Soňa Nuhlíčková, PhD.												
Last change: 17.01.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bUBI-042/15	Course title: Ecology											
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: 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: 469												
A	ABS	B	C	D	E	FX						
13,86	0,0	21,75	27,29	15,14	13,65	8,32						
Lecturers: doc. RNDr. Eva Záhorská, 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.KEk/N-bBEK-020/14	Course title: Ecology and 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: 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: 25												
A	ABS	B	C	D	E	FX						
16,0	0,0	32,0	28,0	0,0	20,0	4,0						
Lecturers: RNDr. Pavel Beracko, PhD.												
Last change: 17.01.2019												
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. Ol'ga 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.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., 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: 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.KEk/N-bBXX-031/15	Course title: Evolution Biology 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: 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: 892												
A	ABS	B	C	D	E	FX						
28,14	0,0	25,56	20,96	11,55	10,87	2,91						
Lecturers: doc. Mgr. Viktor Demko, PhD., RNDr. Ján Radvánszky, PhD., doc. Mgr. Monika Okuliarová, PhD., Mgr. Andrej Čerňanský, PhD.												
Last change: 20.11.2018												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bBEK-026/16	Course title: Evolution of Ecosystems											
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:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 15												
A	ABS	B	C	D	E	FX						
80,0	0,0	6,67	6,67	0,0	6,67	0,0						
Lecturers: prof. RNDr. Jozef Klembara, DrSc., Mgr. Andrej Čerňanský, PhD.												
Last change: 11.03.2019												
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.KGe/N-bBUB-003/15	Course title: Evolutionary Biology 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: 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: 966												
A	ABS	B	C	D	E	FX						
12,53	0,0	21,95	22,36	20,81	19,77	2,59						
Lecturers: doc. Mgr. Peter Vďačný, PhD., doc. Mgr. Peter Mikuliček, PhD., prof. RNDr. Ľubomír Tomáška, DrSc., RNDr. Regina Sepšiová, PhD., doc. RNDr. Marek Mentel, PhD.												
Last change: 20.11.2018												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bBEK-009/11	Course title: Excursion - Habitats of Europe											
Educational activities:												
Type of activities: fieldwork												
Number of hours:												
per week: per level/semester: 1t												
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: 16												
A	ABS	B	C	D	E	FX						
50,0	0,0	6,25	0,0	0,0	6,25	37,5						
Lecturers: 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.KZ/N-bBXX-017/15	Course title: Fenology											
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: 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: 53												
A	ABS	B	C	D	E	FX						
88,68	0,0	3,77	5,66	0,0	0,0	1,89						
Lecturers: doc. RNDr. Zlatica Országhová, CSc.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bUBI-043/15	Course title: Field Work from Ecology											
Educational activities:												
Type of activities: fieldwork												
Number of hours:												
per week: 40 per level/semester: 560												
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: 335												
A	ABS	B	C	D	E	FX						
80,0	0,0	14,63	2,99	0,6	0,0	1,79						
Lecturers: doc. RNDr. Tomáš Derka, PhD., RNDr. Pavel Beracko, PhD., Mgr. Barbora Števove, PhD., Mgr. Kristína Slovák Švolíková, PhD., Mgr. Soňa Nuhlíčková, PhD., RNDr. Zuzana Čiamporová Zaťovičová, PhD., Ing. Jiří Křišťan, PhD.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bUBI-052/15	Course title: Field excursion from botany											
Educational activities:												
Type of activities: fieldwork												
Number of hours:												
per week: per level/semester: 5d												
Form of the course: on-site learning												
Number of credits: 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: 478												
A	ABS	B	C	D	E	FX						
92,26	0,0	3,14	1,67	0,21	0,21	2,51						
Lecturers: RNDr. Silvia Kubalová, PhD., RNDr. Jozef Dušička, PhD.												
Last change: 20.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bUBI-105/15	Course title: Field works from zoology											
Educational activities:												
Type of activities: fieldwork												
Number of hours:												
per week: 40 per level/semester: 560												
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: 336												
A	ABS	B	C	D	E	FX						
50,6	0,0	12,8	27,08	3,87	2,38	3,27						
Lecturers: doc. Mgr. Peter Mikulíček, PhD., RNDr. Peter Degma, CSc., doc. RNDr. Zlatica Országhová, CSc., Mgr. Daniel Grul'a, PhD., doc. RNDr. Ján Kodada, CSc.												
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.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:										

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KFR/N-bBXX-032/15	Course title: Forensic Plant and Animal Biology											
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.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 107												
A	ABS	B	C	D	E	FX						
80,37	0,0	12,15	4,67	1,87	0,0	0,93						
Lecturers: prof. RNDr. Alexander Lux, CSc., doc. Mgr. Michal Martinka, PhD., doc. RNDr. Marek Vaculík, PhD., RNDr. Martin Mrva, PhD., doc. Mgr. Peter Fend'a, PhD., prof. RNDr. Milada Holecová, CSc.												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KIHG/N-bGXX-001/15	Course title: Fundamentals of Hydrogeology											
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: 46												
A	ABS	B	C	D	E	FX						
32,61	0,0	28,26	19,57	15,22	0,0	4,35						
Lecturers: doc. RNDr. Renáta Fláková, PhD., doc. RNDr. Dávid Krčmář, PhD., RNDr. Ivana Ondrejková, PhD., Mgr. Martin Zatlakovič, PhD., RNDr. Kamila Hodasová, PhD.												
Last change: 20.12.2019												
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.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.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.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 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.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.KZ/N-bBZO-085/16	Course title: History of biological theories											
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:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 15												
A	ABS	B	C	D	E	FX						
80,0	0,0	13,33	6,67	0,0	0,0	0,0						
Lecturers: doc. RNDr. Zlatica Országhová, CSc., prof. RNDr. Ivan Országh, DrSc.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bBEK-015/13	Course title: Hydrobiology 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: 197												
A	ABS	B	C	D	E	FX						
20,81	0,0	22,34	24,87	18,27	10,15	3,55						
Lecturers: RNDr. Pavel Beracko, PhD., doc. RNDr. Tomáš Derka, PhD., RNDr. Zuzana Čiamporová Zaťovičová, PhD., Ing. Jiří Křišťan, PhD., Mgr. Barbora Števové, PhD.												
Last change: 11.03.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bBEK-014/13	Course title: Hydrobiology 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: 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: 152												
A	ABS	B	C	D	E	FX						
5,92	0,0	20,39	29,61	21,71	21,05	1,32						
Lecturers: RNDr. Pavel Beracko, PhD., Mgr. Tomáš Lánczos, PhD., doc. RNDr. Tomáš Derka, PhD., RNDr. Zuzana Čiamporová Zaťovičová, PhD.												
Last change: 11.03.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KIHG/N-bUBI-001/15	Course title: Introduction to Environmental Geology											
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: 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: 12												
A	ABS	B	C	D	E	FX						
8,33	0,0	0,0	16,67	16,67	50,0	8,33						
Lecturers: doc. RNDr. Renáta Adamcová, PhD., prof. RNDr. Otília Lintnerová, CSc., doc. RNDr. Jozef Hók, CSc., doc. RNDr. Renáta Fláková, PhD., RNDr. Ivana Ondrejková, PhD.												
Last change: 30.12.2019												
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.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.KEk/N-bBEK-025/15	Course title: Medical Entomology											
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: 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: 72												
A	ABS	B	C	D	E	FX						
58,33	0,0	40,28	1,39	0,0	0,0	0,0						
Lecturers: doc. RNDr. Tomáš Derka, PhD., prof. RNDr. Jozef Halgoš, DrSc.												
Last change: 11.03.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KEk/N-bBEK-024/15	Course title: Methods of Pests Biological Control											
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: 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: 72												
A	ABS	B	C	D	E	FX						
43,06	0,0	29,17	11,11	4,17	9,72	2,78						
Lecturers: Mgr. Barbora Števové, PhD., Mgr. Kristína Slovák Švolíková, PhD., prof. RNDr. Milada Holecová, CSc., Mgr. Soňa Nuhlíčková, PhD.												
Last change: 13.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KMV/N-bCXX-009/15	Course title: Microbiology and Virology											
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: 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: 661												
A	ABS	B	C	D	E	FX						
11,35	0,0	13,92	22,09	25,42	14,83	12,41						
Lecturers: doc. RNDr. Miroslava Šupolíková, PhD., prof. RNDr. Helena Bujdáková, CSc., prof. RNDr. Yvetta Gbelská, CSc., doc. RNDr. Katarína Šoltys, PhD., RNDr. Kamila Kočí, PhD., PhDr. Eva Nováková												
Last change: 09.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bBXX-004/15	Course title: Microscopic techniques											
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: 438												
A	ABS	B	C	D	E	FX						
36,3	0,0	24,66	16,67	11,19	7,99	3,2						
Lecturers: RNDr. Peter Degma, CSc., Mgr. Matúš Kúdela, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KMB/N-bBXX-056/16	Course title: Molecular 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: 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: 253												
A	ABS	B	C	D	E	FX						
15,02	0,0	16,6	32,41	20,16	14,62	1,19						
Lecturers: doc. RNDr. Jozef Grones, CSc.												
Last change:												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bUBI-103/15	Course title: Ornithology											
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: 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: 52												
A	ABS	B	C	D	E	FX						
11,54	0,0	34,62	25,0	9,62	13,46	5,77						
Lecturers: doc. RNDr. Zlatica Országhová, CSc., Mgr. Lucia Rubáčová, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KZ/N-bBZO-011/10	Course title: Parasitology											
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: 330												
A	ABS	B	C	D	E	FX						
18,48	0,0	22,73	18,79	11,52	26,67	1,82						
Lecturers: doc. Mgr. Peter Fend'a, PhD., Mgr. Kamila Ondrejková, PhD.												
Last change: 12.12.2019												
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.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 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.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.KFR/N-bUBI-003/15	Course title: Phytoremediation											
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: 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: 112												
A	ABS	B	C	D	E	FX						
50,89	0,0	14,29	15,18	11,61	6,25	1,79						
Lecturers: prof. RNDr. Alexander Lux, CSc., doc. RNDr. Marek Vaculík, PhD.												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KFR/N-bUBI-002/15	Course title: Plant Cytology and Anatomy											
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.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 583												
A	ABS	B	C	D	E	FX						
9,43	0,0	13,89	21,96	19,38	19,21	16,12						
Lecturers: doc. RNDr. Alžbeta Blehová, CSc., prof. RNDr. Alexander Lux, CSc., doc. Mgr. Michal Martinka, PhD., doc. RNDr. Marek Vaculík, PhD., doc. Mgr. Renáta Švubová, PhD., Mgr. Monika Bathóová, PhD.												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KFR/N-bBFR-007/16	Course title: Plant Protection											
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:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 24												
A	ABS	B	C	D	E	FX						
75,0	0,0	8,33	16,67	0,0	0,0	0,0						
Lecturers: doc. RNDr. Ľudmila Slováková, CSc., doc. Mgr. Renáta Švubová, PhD., Ing. Jana Kováriková												
Last change: 23.11.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bUBI-053/15	Course title: Plant morphology											
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: 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: 544												
A	ABS	B	C	D	E	FX						
47,79	0,0	15,99	14,89	9,74	7,54	4,04						
Lecturers: prof. RNDr. Karol Mičeta, PhD., Mgr. Ján Miškovic, PhD.												
Last change: 20.01.2020												
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.KZ/N-bBXX-045/15	Course title: Protistology											
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: 14												
A	ABS	B	C	D	E	FX						
28,57	0,0	0,0	0,0	28,57	21,43	21,43						
Lecturers: doc. Mgr. Peter Vďačný, PhD.												
Last change: 12.12.2019												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-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.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: PriF.KBo/N-bBXX-070/15	Course title: Seminar from botany 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.												
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: 87												
A	ABS	B	C	D	E	FX						
83,91	0,0	10,34	0,0	0,0	0,0	5,75						
Lecturers: doc. Mgr. Katarína Mišíková, PhD., doc. Mgr. Soňa Jančovičová, PhD.												
Last change: 20.01.2020												
Approved by:												

COURSE DESCRIPTION

Academic year: 2021/2022												
University: Comenius University Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KBo/N-bBXX-071/15	Course title: Seminar from botany 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.												
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: 164												
A	ABS	B	C	D	E	FX						
90,24	0,0	9,15	0,61	0,0	0,0	0,0						
Lecturers: Ing. Mgr. Eva Zahradníková, PhD., Mgr. Ján Miškovic, PhD.												
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-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: 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.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.KEk/N-bBEK-019/14	Course title: Trends in Evolution											
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:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 23												
A	ABS	B	C	D	E	FX						
30,43	0,0	8,7	39,13	4,35	8,7	8,7						
Lecturers: prof. RNDr. Jozef Klembara, DrSc.												
Last change: 11.03.2019												
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.KZ/N-bUBI-100/15	Course title: Zoology 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: 4												
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	ABS	B	C	D	E	FX						
50,7	0,0	21,69	16,06	6,48	3,38	1,69						
Lecturers: RNDr. Martin Mrva, PhD., doc. RNDr. Ján Kodada, CSc., Mgr. Jana Christophoryová, PhD., Mgr. Katarína Krajčovičová, 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-bUBI-106/15	Course title: Zoology 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: 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: 332												
A	ABS	B	C	D	E	FX						
46,69	0,0	31,93	10,84	6,63	3,01	0,9						
Lecturers: doc. Mgr. Peter Mikulíček, PhD., doc. RNDr. Zlatica Országhová, CSc., RNDr. Veronika Hrabovcová Sládkovičová, PhD.												
Last change: 27.11.2019												
Approved by:												