

Course descriptions

TABLE OF CONTENTS

1. N-bCFZ-032/16 2D Chemistry and Nanotechnology.....	4
2. N-bCXX-009/15 Analytical chemistry (1).....	5
3. N-bCXX-017/16 Analytical chemistry (2).....	6
4. N-bOBH-100/15 Bachelor Thesis Defence (state exam).....	7
5. N-bOBH-100/15 Bachelor Thesis Defence (state exam).....	8
6. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	9
7. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	10
8. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	11
9. N-bOBH-100/15 Bachelor Thesis Defense (state exam).....	12
10. N-bCFZ-024/16 Bachelor Thesis in Physical Chemistry (1).....	13
11. N-bCFZ-025/16 Bachelor Thesis in Physical Chemistry (2).....	14
12. N-XXXX-005/21 Bioarchaeology.....	15
13. N-bCXX-016/15 Biochemistry (1).....	16
14. N-bCXX-007/15 Biology.....	17
15. N-bXCJ-121/19 CLIL 1 – Content and language integrated learning.....	18
16. N-bXCJ-122/19 CLIL 2 – Content and language integrated learning.....	19
17. N-bCXX-002/15 Chemical Calculation (1).....	20
18. N-bCAG-005/15 Chemical Calculation (2).....	21
19. N-bCXX-007/15 Chemical Excursion.....	22
20. N-bCXX-007/16 Chemical Informatics.....	23
21. N-bCXX-024/16 Chemical Legislation.....	24
22. N-bCXX-022/15 Chemical Structure.....	25
23. N-bCXX-017/16 Chemical modelling.....	26
24. N-bCFZ-034/17 Colloidal Chemistry.....	27
25. N-bCEC-336/16 Ecotoxicology and evaluation of chemical effects on the environment.....	28
26. N-bCXX-018/17 Elective Seminar in Analytical Chemistry.....	29
27. N-bCXX-017/15 Elective Seminar in Mathematics.....	30
28. N-bCOR-001/15 Elective Seminar in Organic Chemistry.....	31
29. N-bCOR-008/16 Elective Seminar in Organic Synthesis.....	32
30. N-bXCJ-070/10 English 1.....	33
31. N-bXCJ-071/10 English 2.....	34
32. N-bXCJ-086/10 English 3.....	35
33. N-bXCJ-087/10 English 4.....	36
34. N-bXCJ-123/19 English Placement Test for Students of Chemistry.....	37
35. N-bXCJ-113/16 English language for Chemistry students (1).....	38
36. N-bXCJ-114/16 English language for Chemistry students (2).....	39
37. N-bCEC-337/16 Environmental Analysis Fundamentals.....	40
38. N-bCXX-043/15 Environmental Chemistry.....	41
39. N-bCXX-019/16 Exercise in Physical Chemistry (2).....	42
40. N-bCFZ-026/16 Exercise to Bachelor Thesis in Physical Chemistry.....	43
41. N-bXCJ-120/19 Foreign language placement test.....	44
42. N-bCXX-014/15 Fundamentals of Mathematics.....	45
43. N-bCXX-018/15 Fundamentals of Physics.....	46
44. N-bCXX-008/15 General Biology.....	48
45. N-bCXX-001/15 General Chemistry.....	49
46. N-XXXX-004/21 Genetika pre každého.....	50
47. N-XXXX-001/21 Geography of the World in the 21.st century.....	51

48. N-XXXX-007/21	Geology in Nutshell.....	52
49. N-bXCJ-072/10	German 1.....	53
50. N-bXCJ-073/10	German 2.....	54
51. N-bXCJ-096/10	German 3.....	55
52. N-bXCJ-097/10	German 4.....	56
53. N-XXXX-009/21	Globálne problémy životného prostredia.....	57
54. N-bXXX-001/19	Green University 1.....	58
55. N-bXXX-002/19	Green University 2.....	59
56. N-bCXX-008/15	Identification and quantification of chemical substances.....	60
57. N-bCJD-008/16	Information systems in nuclear fields.....	61
58. N-bCXX-004/15	Inorganic Chemistry (1).....	62
59. N-bCXX-005/16	Inorganic Chemistry (2).....	63
60. N-bCAL-037/16	Introduction to Mass Spectrometry.....	64
61. N-bXDI-004/10	Introduction to Philosophy (1).....	65
62. N-bXDI-005/10	Introduction to Philosophy (2).....	66
63. N-bCAL-032/15	Introduction to continuous and flow analysis.....	67
64. N-bCXX-047/19	Issues in General Chemistry.....	68
65. N-bCAG-016/20	Kolokvium z anorganickej chémie.....	69
66. N-bCXX-006/15	Laboratory practice.....	70
67. N-bXCJ-094/10	Latin.....	71
68. N-bXCJ-095/10	Latin.....	72
69. N-XXXX-008/21	Man as a part of the nature.....	73
70. N-bCXX-015/15	Mathematics for the Chemistry.....	74
71. N-bBXX-019/15	Medicinal Chemistry.....	75
72. N-bCXX-023/16	Methods in Chemical Research.....	76
73. N-bCXX-021/16	Molecular Spectroscopy.....	77
74. N-bUCH-041/16	Natural Compounds.....	78
75. N-bCOR-004/15	New Trends in Organic Chemistry.....	79
76. N-bCXX-018/15	Nuclear chemistry.....	80
77. N-bCXX-013/15	Numerical Mathematics.....	81
78. N-bCXX-022/16	Optional Praxis in Chemistry.....	82
79. N-bCXX-024/17	Optional Seminar in Mechanisms of Organic Reactions.....	83
80. N-bCXX-011/15	Organic Chemistry (1).....	84
81. N-bCXX-019/15	Organic Chemistry (2).....	85
82. N-bCXX-012/15	Perspectives in Chemistry.....	86
83. N-XXXX-010/21	Perspektívny biochémie.....	87
84. N-XXXX-011/21	Perspektívny chémie.....	88
85. N-bCXX-014/15	Physical Chemistry 1.....	89
86. N-bCXX-023/16	Physical Chemistry 2.....	90
87. N-bXTV-104/18	Physical Education.....	91
88. N-bXTV-101/18	Physical Education 1.....	92
89. N-bXTV-102/18	Physical Education 2.....	93
90. N-bXTV-103/18	Physical Education 3.....	94
91. N-bXTV-105/18	Physical Education 5.....	95
92. N-bXTV-106/18	Physical Education 6.....	96
93. N-bCXX-016/15	Physics for the Chemistry.....	97
94. N-XXXX-002/21	Practical Geography for Natural Scientists.....	98
95. N-bCXX-020/15	Practicals in Organic Chemistry (2).....	99
96. N-XXXX-012/21	Praktická geológia pre všetkých.....	100

97. N-bCFZ-028/16	Quantum Physics.....	101
98. N-bCJD-006/15	Radiation and life.....	102
99. N-XXXX-003/21	Rastliny známe neznáme.....	103
100. N-bXDI-021/21	Rhetoric SS.....	104
101. N-bXDI-020/21	Rhetoric WS.....	105
102. N-bBFE-021/15	Selected chapters from Animal Physiology.....	106
103. N-bCAG-015/16	Selected topics of coordination chemistry and stereochemistry.....	107
104. N-bCXX-010/16	Separated methods.....	108
105. N-bUXX-205/15	Summer physic-educational meeting 2.....	109
106. N-XXXX-006/21	Teória druhu.....	110
107. N-bCAG-008/16	The Chemistry of Nanomaterials.....	111
108. N-bCXX-015/15	Theory of Chemical Bond.....	112
109. N-bCXX-046/16	Toxicology.....	113
110. N-bCFZ-001/15	What is Physical and Theoretical Chemistry?.....	114
111. N-bUXX-201/00	Winter physic-educational meeting.....	115

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCFZ-032/16	Course title: 2D Chemistry and Nanotechnology									
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: 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: 9										
A	B	C	D	E	FX					
55,56	33,33	0,0	0,0	11,11	0,0					
Lecturers: prof. Ing. Dušan Velič, DrSc.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-009/15	Course title: Analytical chemistry (1)									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 11										
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: 252										
A	B	C	D	E	FX					
5,56	15,48	15,87	28,57	31,75	2,78					
Lecturers: doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Marian Masár, PhD., doc. RNDr. Róbert Bodor, PhD., doc. RNDr. Andrea Vojs Staňová, PhD., doc. RNDr. Róbert Góra, PhD., RNDr. Peter Troška, PhD., Mgr. Jasna Hradská, PhD., prof. PharmDr. Josef Jampílek, PhD., Ing. Roman Szűcs, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-017/16	Course title: Analytical chemistry (2)									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 2 / 2 / 2 per level/semester: 28 / 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: 97										
A	B	C	D	E	FX					
9,28	14,43	29,9	26,8	19,59	0,0					
Lecturers: doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Marian Masár, PhD., doc. RNDr. Róbert Bodor, PhD., doc. RNDr. Róbert Góra, PhD., doc. RNDr. Andrea Vojs Staňová, PhD., prof. PharmDr. Josef Jampílek, PhD., Ing. Roman Szűcs, PhD.										
Last change: 09.11.2017										
Approved by:										

STATE EXAM DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF.KAlCh/N-bOBH-100/15	Course title: Bachelor Thesis Defence
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.KOrCh/N-bOBH-100/15	Course title: Bachelor Thesis Defence
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.KAgCh/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.KFTCh/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.KJCh/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.KBCh/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.KFTCh/N-bCFZ-024/16	Course title: Bachelor Thesis in Physical Chemistry (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: 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: 14										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: doc. Ing. Marián Janek, PhD., doc. RNDr. Monika Jerigová, PhD., doc. RNDr. Ivan Valent, CSc., prof. Ing. Dušan Velič, DrSc., prof. RNDr. Juraj Bujdák, DrSc., RNDr. Dušan Lorenc, PhD., Mgr. Táňa Sebechlebská, PhD.										
Last change: 10.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCFZ-025/16	Course title: Bachelor Thesis in Physical Chemistry (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: 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: 12										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: prof. RNDr. Juraj Bujdák, DrSc., doc. Ing. Marián Janeček, PhD., doc. RNDr. Monika Jerigová, PhD., doc. RNDr. Ivan Valent, CSc., prof. Ing. Dušan Velič, DrSc., RNDr. Dušan Lorenc, PhD., Mgr. Táňa Sebechlebská, PhD.										
Last change: 10.11.2017										
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.KBCh/N-bCXX-016/15	Course title: Biochemistry (1)									
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28 Form of the course: on-site learning										
Number of credits: 11										
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: 268										
A	B	C	D	E	FX					
7,46	17,16	26,12	27,61	16,42	5,22					
Lecturers: prof. RNDr. Marta Kollárová, DrSc., doc. Mgr. Peter Polčík, PhD., prof. RNDr. Katarína Mikušová, DrSc., Mgr. Andrea Cillingová, PhD., Mgr. Júlia Zemanová, PhD., Mgr. Petra Chovančíková, PhD.										
Last change: 27.06.2022										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGe/N-bCXX-007/15	Course title: 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: 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: 502										
A	B	C	D	E	FX					
20,52	19,32	19,72	22,51	17,13	0,8					
Lecturers: prof. RNDr. Ľubomír Tomáška, DrSc.										
Last change: 09.11.2017										
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.KAgCh/N-bCXX-002/15	Course title: Chemical Calculation (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: 794										
A	B	C	D	E	FX					
21,16	15,99	13,48	11,96	16,62	20,78					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD., Mgr. Olivier Monfort, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCAG-005/15	Course title: Chemical Calculation (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: 97										
A	B	C	D	E	FX					
50,52	8,25	10,31	5,15	4,12	21,65					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD., RNDr. Ján Šimunek, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-007/15	Course title: Chemical Excursion									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: per level/semester: 1t										
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: 144										
A	B	C	D	E	FX					
84,72	7,64	1,39	0,0	0,0	6,25					
Lecturers: RNDr. Jana Chrappová, PhD., Ing. Eva Veverková, CSc., RNDr. Robert Kubinec, CSc., doc. RNDr. Michal Galamboš, PhD., RNDr. Eva Viglašová, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-007/16	Course title: Chemical Informatics									
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: 204										
A	B	C	D	E	FX					
76,96	14,22	5,88	2,94	0,0	0,0					
Lecturers: prof. Ing. Karol Jesenák, PhD., prof. RNDr. Vladimír Kellö, DrSc., prof. Mgr. Radovan Šebesta, DrSc., RNDr. Robert Kubinec, CSc., doc. RNDr. Róbert Bodor, PhD., Mgr. Stanislav Huszár, PhD., Mgr. Filip Brázdovič, PhD., RNDr. Jana Slimáková, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bCXX-024/16	Course title: Chemical Legislation									
Educational activities:										
Type of activities: lecture										
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: 96										
A	B	C	D	E	FX					
35,42	21,88	20,83	13,54	8,33	0,0					
Lecturers: doc. RNDr. Ol'ga Rosskopfová, PhD., Mgr. Jana Šmelková, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-022/15	Course title: Chemical Structure									
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: 126										
A	B	C	D	E	FX					
22,22	24,6	25,4	13,49	11,11	3,17					
Lecturers: prof. RNDr. Vladimír Kellö, DrSc., prof. RNDr. Ivan Černušák, DrSc.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-017/16	Course title: Chemical modelling									
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: 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: 93										
A	B	C	D	E	FX					
82,8	17,2	0,0	0,0	0,0	0,0					
Lecturers: prof. RNDr. Ivan Černušák, DrSc., RNDr. Lukáš Félix Paštka, PhD., prof. Mgr. Radovan Šebesta, DrSc., Mgr. Andrea Martinická, PhD., Ing. Michal Májek, PhD.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCFZ-034/17	Course title: Colloidal Chemistry									
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: 1										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: doc. Ing. Marián Janek, PhD.										
Last change: 08.02.2018										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KBo/N-bCEC-336/16	Course title: Ecotoxicology and evaluation of chemical effects on the environment									
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: 6										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: prof. RNDr. Karol Mičeta, PhD., Mgr. Henrieta Stankovičová, PhD.										
Last change: 10.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-018/17	Course title: Elective Seminar in Analytical Chemistry									
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: 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: 131										
A	B	C	D	E	FX					
90,84	8,4	0,0	0,76	0,0	0,0					
Lecturers: doc. RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD.										
Last change: 10.01.2020										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF-FMFI.KMANM/N- bCXX-017/15	Course title: Elective Seminar in Mathematics									
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: 222										
A	B	C	D	E	FX					
54,5	18,47	6,31	3,15	7,66	9,91					
Lecturers: PaedDr. Jana Jakubičková, PhD., doc. PaedDr. Klára Velmovská, PhD.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCOR-001/15	Course title: Elective Seminar in Organic Chemistry									
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: 437										
A	B	C	D	E	FX					
33,87	19,45	16,93	10,3	9,38	10,07					
Lecturers: doc. Ing. Mária Mečiarová, PhD., doc. RNDr. Peter Magdolen, PhD., RNDr. Viera Poláčková, PhD., Mgr. Andrea Martinická, PhD., Mgr. Henrieta Stankovičová, PhD., Mgr. Tibor Peňaška, PhD., Mgr. Dominika Krištofíková, PhD., Mgr. Viktória Némethová, PhD.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCOR-008/16	Course title: Elective Seminar in Organic Synthesis									
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: 146										
A	B	C	D	E	FX					
26,03	20,55	23,29	14,38	4,79	10,96					
Lecturers: doc. Ing. Mária Mečiarová, 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.KJ/N-bXCJ-070/10	Course title: English 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 4305										
A	B	C	D	E	FX					
45,09	25,32	15,82	7,55	4,6	1,63					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Ol'ga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, PhD., Mgr. Lenka Jeleňová, PaedDr. Stanislav Kováč, PhD.										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCEC-337/16	Course title: Environmental Analysis Fundamentals									
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: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Robert Kubinec, CSc.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-043/15	Course title: Environmental Chemistry									
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: 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: 109										
A	B	C	D	E	FX					
38,53	37,61	14,68	8,26	0,92	0,0					
Lecturers: RNDr. Renáta Górová, PhD., RNDr. Helena Jurdáková, PhD.										
Last change: 10.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-019/16	Course title: Exercise in Physical Chemistry (2)									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: per level/semester: 6d										
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: 86										
A	B	C	D	E	FX					
46,51	30,23	16,28	5,81	1,16	0,0					
Lecturers: doc. RNDr. Ivan Valent, CSc., Mgr. Táňa Sebechlebská, PhD., RNDr. Eva Noskovičová, PhD., Mgr. Daniel Furka, PhD.										
Last change: 27.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCFZ-026/16	Course title: Exercise to Bachelor Thesis in Physical Chemistry									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 7 per level/semester: 98										
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: 12										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: prof. RNDr. Juraj Bujdák, DrSc., doc. Ing. Marián Janek, PhD., doc. RNDr. Monika Jerigová, PhD., doc. RNDr. Ivan Valent, CSc., prof. Ing. Dušan Velič, DrSc., RNDr. Dušan Lorenc, PhD., Mgr. Táňa Sebechlebská, PhD.										
Last change: 10.11.2017										
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-FMFI.KDMFI/N- bCXX-014/15	Course title: Fundamentals of Mathematics									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: per level/semester: 5d										
Form of the course: on-site learning										
Number of credits: 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: 511										
A	B	C	D	E	FX					
27,2	30,53	12,13	12,92	12,33	4,89					
Lecturers: Mgr. Anna Trúsíková, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022	
University: Comenius University Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: PriF-FMFI.KEF/N- bCXX-018/15	Course title: Fundamentals of Physics
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: 3	
Recommended semester: 1.	
Educational level: I.	
Prerequisites:	
Course requirements: continuous assessment: controlled test in the middle of the semester, final assessment: written test, Indicative rating scale: A 90%, B 80%, C 70%, D 60%, E 50%. Credits will not be awarded to a student who obtains a grade of less than 50%. Scale of assessment (preliminary/final): 20/80	
Learning outcomes: Extension and deepening of knowledge from selected parts of high school physics so that the student can use the acquired knowledge in solving physics problems and reach the required entry level required for the subject Physics for Chemistry in next term.	
Class syllabus: System of SI units, dimensional analysis. necessary mathematical apparatus, point mass and determination of its position in 1D, 2D, 3D; Mass point motions: velocity, acceleration, force, Newton's laws of dynamics. circular motion, oscillations and waves. Kinetic and potential energy, momentum, work, power, conservation laws in mechanics, torque, pressure, hydrostatics, hydrodynamics. Temperature, heat, gas statistics, thermodynamics. Gravitational field, Kepler's laws. Electric field, Coulomb's law, intensity and potential of el. field, el. voltage, homogeneous el. field, el. current and resistance. Magnetic field - a vector of magnetic induction, the force acting on an electric charge (current) in a magnetic field, electromagnetic induction, electromagnetic radiation,	
Recommended literature: V.Hajko a kol.: Fyzika v príkladoch, ALFA 1983, Bratislava. F.Hanzelík a kol.: Zbierka riešených úloh z fyziky, ALFA 1989, Bratislava. D. Halliday, R. Resnick, J. Walker: Fundamentals of Physics, Wiley. J. Kúdelčík, P. Hockicko: Základy fyziky, Žilinská univerzita, 2011	
Languages necessary to complete the course: Slovak in combination with English (study literature also in English)	

Notes:

The elective course is provided only in the winter semester and runs concurrently for students of chemistry, biochemistry and medical biology.

Past grade distribution

Total number of evaluated students: 171

A	B	C	D	E	FX
40,35	19,3	7,6	28,07	4,68	0,0

Lecturers: doc. RNDr. Tomáš Roch, Dr. techn.

Last change: 21.06.2022

Approved by:

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGe/N-bCXX-008/15	Course title: General 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: 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: 417										
A	B	C	D	E	FX					
35,49	21,58	19,9	12,95	8,15	1,92					
Lecturers: prof. RNDr. Ľubomír Tomáška, DrSc.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-001/15	Course title: General Chemistry									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 4 / 2 per level/semester: 56 / 28										
Form of the course: on-site learning										
Number of credits: 8										
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: 464										
A	B	C	D	E	FX					
10,13	13,36	29,96	23,28	18,32	4,96					
Lecturers: prof. RNDr. Jozef Noga, DrSc., RNDr. Ján Šimunek, PhD.										
Last change: 09.11.2017										
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 Zubřiczký, 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.KJ/N-bXCJ-072/10	Course title: German 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 587										
A	B	C	D	E	FX					
22,15	19,76	25,72	17,21	11,58	3,58					
Lecturers: Mgr. Karin Rózsová Wolfsová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

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

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-096/10	Course title: German 3									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 94										
A	B	C	D	E	FX					
88,3	7,45	2,13	0,0	1,06	1,06					
Lecturers: Mgr. Karin Rózsová Wolfsová										
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 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.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.KAlCh/N-bCXX-008/15	Course title: Identification and quantification of chemical substances									
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: 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: 43										
A	B	C	D	E	FX					
23,26	39,53	20,93	4,65	11,63	0,0					
Lecturers: doc. RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Marian Masár, PhD., doc. RNDr. Andrea Vojs Staňová, PhD., doc. RNDr. Róbert Góra, PhD., RNDr. Csilla Mišlanová, PhD., Ing. Roman Szűcs, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bCJD-008/16	Course title: Information systems in nuclear fields									
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: 7										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Jana Slimáková, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-004/15	Course title: Inorganic Chemistry (1)									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 3 / 2 per level/semester: 70 / 42 / 28										
Form of the course: on-site learning										
Number of credits: 9										
Recommended semester: 2.										
Educational level: I.										
Prerequisites: PriF.KAgCh/N-bCXX-001/15 - General Chemistry										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 412										
A	B	C	D	E	FX					
5,1	8,01	13,59	24,51	14,81	33,98					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD., RNDr. Lukáš Krivosudský, PhD., Mgr. Martin Motola, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-005/16	Course title: Inorganic Chemistry (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: 5.										
Educational level: I.										
Prerequisites: PriF.KAgCh/N-bCXX-004/15 - Inorganic Chemistry (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 93										
A	B	C	D	E	FX					
34,41	21,51	16,13	9,68	16,13	2,15					
Lecturers: prof. RNDr. Gustáv Plesch, DrSc., doc. Ing. Zoltán Lenčéš, PhD., Mgr. Olivier Monfort, PhD., RNDr. Milan Sýkora, PhD., Mgr. Martin Motola, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCAL-037/16	Course title: Introduction to Mass Spectrometry									
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: 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: 9										
A	B	C	D	E	FX					
33,33	44,44	11,11	0,0	11,11	0,0					
Lecturers: doc. RNDr. Andrea Vojs Staňová, PhD.										
Last change: 15.11.2017										
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.KAlCh/N-bCAL-032/15	Course title: Introduction to continuous and flow analysis									
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: 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: 5										
A	B	C	D	E	FX					
60,0	40,0	0,0	0,0	0,0	0,0					
Lecturers: doc. RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-047/19	Course title: Issues in General Chemistry									
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., 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: 5										
A	B	C	D	E	FX					
60,0	0,0	20,0	20,0	0,0	0,0					
Lecturers: RNDr. Lukáš Krivosudský, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCAG-016/20	Course title: Kolokvium z anorganickej chémie									
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: 50										
A	B	C	D	E	FX					
82,0	6,0	4,0	0,0	0,0	8,0					
Lecturers: RNDr. Lukáš Krivosudský, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-006/15	Course title: Laboratory practice									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 4 per level/semester: 56										
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: 475										
A	B	C	D	E	FX					
32,84	45,89	12,84	1,26	0,63	6,53					
Lecturers: doc. RNDr. Radoslav Halko, PhD., RNDr. Peter Troška, PhD., RNDr. Viera Poláčková, PhD., RNDr. Jana Chrappová, PhD., Mgr. Henrieta Stankovičová, PhD., RNDr. Simona Procházková, PhD., doc. RNDr. Monika Jerigová, PhD., Ing. Ol'ga Kiššová, RNDr. Csilla Mišlanová, PhD.										
Last change: 09.11.2017										
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: 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: PriF-FMFI.KMANM/N- bCXX-015/15	Course title: Mathematics for the Chemistry									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 5 / 4 per level/semester: 70 / 56										
Form of the course: on-site learning										
Number of credits: 9										
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: 506										
A	B	C	D	E	FX					
16,6	8,5	17,59	17,98	22,33	17,0					
Lecturers: doc. RNDr. Eugen Viszus, CSc., Mgr. Milan Kováč, PhD., PaedDr. Lucia Klinovská, PhD., RNDr. Michal Pospíšil, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bBXX-019/15	Course title: Medicinal Chemistry									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 91										
A	B	C	D	E	FX					
60,44	32,97	6,59	0,0	0,0	0,0					
Lecturers: doc. RNDr. Andrej Boháč, CSc.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-023/16	Course title: Methods in Chemical Research									
Educational activities:										
Type of activities: lecture										
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: 90										
A	B	C	D	E	FX					
33,33	24,44	22,22	14,44	4,44	1,11					
Lecturers: doc. RNDr. Martin Putala, CSc., prof. Ing. Dušan Velič, DrSc., doc. RNDr. Erik Rakovský, PhD., doc. RNDr. Radoslav Halko, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-021/16	Course title: Molecular Spectroscopy									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 1 / 2 / 2 per level/semester: 14 / 28 / 28										
Form of the course: on-site learning										
Number of credits: 6										
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: 106										
A	B	C	D	E	FX					
8,49	28,3	23,58	23,58	16,04	0,0					
Lecturers: prof. Mgr. Radovan Šebesta, DrSc., Mgr. Juraj Filo, PhD., RNDr. Jaroslav Blaško, PhD., doc. RNDr. Andrea Vojs Staňová, PhD., RNDr. Marek Cigáň, PhD.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bUCH-041/16	Course title: Natural Compounds									
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: 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: 16										
A	B	C	D	E	FX					
37,5	12,5	31,25	12,5	0,0	6,25					
Lecturers: Mgr. Ambroz Almássy, PhD., doc. RNDr. Peter Magdolen, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCOR-004/15	Course title: New Trends in Organic Chemistry									
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: 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: 21										
A	B	C	D	E	FX					
95,24	0,0	0,0	0,0	0,0	4,76					
Lecturers: doc. Ing. Mária Mečiarová, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bCXX-018/15	Course title: Nuclear chemistry									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 3 / 2 / 1 per level/semester: 42 / 28 / 14										
Form of the course: on-site learning										
Number of credits: 5										
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: 226										
A	B	C	D	E	FX					
15,49	37,17	27,88	16,37	2,21	0,88					
Lecturers: doc. RNDr. Michal Galamboš, PhD., doc. RNDr. Jozef Kuruc, CSc., RNDr. Eva Viglašová, PhD., doc. RNDr. Dušan Galanda, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-013/15	Course title: Numerical Mathematics									
Educational activities: Type of activities: practicals Number of hours: per week: per level/semester: 5d Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: 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: 135										
A	B	C	D	E	FX					
61,48	13,33	16,3	2,96	2,22	3,7					
Lecturers: doc. Mgr. Pavel Neogrády, DrSc., prof. RNDr. Ivan Černušák, DrSc.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-022/16	Course title: Optional Praxis in Chemistry									
Educational activities: Type of activities: practicals Number of hours: per week: 5 per level/semester: 70 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: 17										
A	B	C	D	E	FX					
70,59	29,41	0,0	0,0	0,0	0,0					
Lecturers: doc. RNDr. Martin Putala, CSc., RNDr. Jana Chrappová, PhD., prof. RNDr. Ivan Černušák, DrSc., Mgr. Henrieta Stankovičová, PhD., doc. RNDr. Róbert Bodor, PhD., RNDr. Robert Kubinec, CSc.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-024/17	Course title: Optional Seminar in Mechanisms of Organic Reactions									
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: 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: 174										
A	B	C	D	E	FX					
29,89	26,44	21,26	15,52	6,32	0,57					
Lecturers: doc. RNDr. Martin Putala, CSc., Mgr. Ambroz Almássy, PhD., Ing. Michal Májek, PhD., Mgr. Peter Šramel, PhD.										
Last change: 02.12.2019										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-011/15	Course title: Organic Chemistry (1)									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 11										
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: 404										
A	B	C	D	E	FX					
9,16	6,68	15,59	22,77	12,13	33,66					
Lecturers: doc. Ing. Mária Mečiarová, 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.KOrCh/N-bCXX-019/15	Course title: Organic 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: 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: 283										
A	B	C	D	E	FX					
4,95	8,13	14,84	26,5	22,26	23,32					
Lecturers: doc. RNDr. Martin Putala, CSc., Mgr. Ambroz Almássy, PhD., Ing. Michal Májek, PhD., Mgr. Peter Šramel, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-012/15	Course title: Perspectives in Chemistry									
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.										
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: 101										
A	B	C	D	E	FX					
8,91	40,59	24,75	19,8	5,94	0,0					
Lecturers: doc. RNDr. Martin Putala, CSc., doc. RNDr. Oľga Rosskopfová, PhD., prof. Ing. Dušan Velič, DrSc., prof. RNDr. Ivan Černušák, DrSc., RNDr. Milan Sýkora, PhD., Mgr. Peter Hrobárik, PhD., doc. RNDr. Erik Rakovský, PhD., RNDr. Marek Cigáň, PhD., doc. RNDr. Marian Masár, PhD., doc. Mgr. Peter Polčík, PhD., doc. RNDr. Jana Korduláková, PhD.										
Last change: 14.11.2017										
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.KFTCh/N-bCXX-014/15	Course title: Physical Chemistry 1									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 11										
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: 261										
A	B	C	D	E	FX					
18,39	16,09	19,92	28,35	12,26	4,98					
Lecturers: doc. RNDr. Ivan Valent, CSc., prof. Ing. Dušan Velič, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Paštka, PhD., prof. RNDr. Vladimír Kellö, DrSc., Mgr. Táňa Sebechlebská, PhD., Mgr. Samuel Furka, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-023/16	Course title: Physical 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: 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: 93										
A	B	C	D	E	FX					
21,51	22,58	26,88	18,28	10,75	0,0					
Lecturers: doc. RNDr. Ivan Valent, CSc., prof. Ing. Dušan Velič, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Paštka, PhD.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

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

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF-FMFI.KEF/N- bCXX-016/15	Course title: Physics for the Chemistry									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 4 / 3 per level/semester: 56 / 42										
Form of the course: on-site learning										
Number of credits: 7										
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: 437										
A	B	C	D	E	FX					
7,55	8,47	13,73	14,65	30,89	24,71					
Lecturers: prof. RNDr. Peter Markoš, DrSc., Mgr. Marián Danko, PhD., RNDr. Ladislav Moravský, PhD., RNDr. Matúš Sámel, PhD., RNDr. Michal Ďurian										
Last change: 09.11.2017										
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.KOrCh/N-bCXX-020/15	Course title: Practicals in Organic Chemistry (2)									
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 6d 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: 242										
A	B	C	D	E	FX					
37,19	39,67	16,94	4,55	1,24	0,41					
Lecturers: doc. RNDr. Peter Magdolen, PhD., Mgr. Iveta Kmentová, PhD., Mgr. Ambroz Almássy, PhD., PharmDr. Ivica Sigmundová, PhD.										
Last change: 09.11.2017										
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: PriF.KFTCh/N-bCFZ-028/16	Course title: Quantum Physics									
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: 18										
A	B	C	D	E	FX					
72,22	22,22	5,56	0,0	0,0	0,0					
Lecturers: prof. RNDr. Miroslav Urban, DrSc.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bCJD-006/15	Course title: Radiation and life									
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.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 81										
A	B	C	D	E	FX					
85,19	7,41	2,47	0,0	0,0	4,94					
Lecturers: RNDr. Eva Viglašová, PhD., RNDr. Jana Slimáková, PhD., Ing. Darina Tóthová, CSc., Mgr. Michaela Matulová, PhD.										
Last change: 15.11.2017										
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: 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.KŽFE/N-bBFE-021/15	Course title: Selected chapters from Animal Physiology									
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: PriF.KBCh/N-bCXX-016/15 - Biochemistry (1) and PriF.KBCh/N-bCXX-017/15 - Biochemistry (2)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 117										
A	B	C	D	E	FX					
12,82	16,24	21,37	13,68	35,9	0,0					
Lecturers: doc. Mgr. Monika Okuliarová, PhD., Mgr. Peter Štefánik, PhD., prof. RNDr. Michal Zeman, DrSc., Mgr. Jana Zlacká, PhD., Mgr. Roman Moravčík, PhD.										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCAG-015/16	Course title: Selected topics of coordination chemistry and stereochemistry									
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: 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: 7										
A	B	C	D	E	FX					
14,29	28,57	0,0	28,57	28,57	0,0					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bCXX-010/16	Course title: Separated methods									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 3 / 2 / 1 per level/semester: 42 / 28 / 14										
Form of the course: on-site learning										
Number of credits: 6										
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: 105										
A	B	C	D	E	FX					
10,48	18,1	35,24	22,86	13,33	0,0					
Lecturers: doc. RNDr. Marian Masár, PhD., RNDr. Jaroslav Blaško, PhD., Mgr. Jasna Hradská, PhD., Ing. Roman Szűcs, PhD., doc. RNDr. Róbert Góra, PhD., RNDr. Peter Troška, PhD.										
Last change: 13.11.2017										
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.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.KAgCh/N-bCAG-008/16	Course title: The Chemistry of Nanomaterials									
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: 24										
A	B	C	D	E	FX					
70,83	20,83	8,33	0,0	0,0	0,0					
Lecturers: prof. RNDr. Gustáv Plesch, DrSc., prof. RNDr. Juraj Bujdák, DrSc.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCXX-015/15	Course title: Theory of Chemical Bond									
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: 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: 108										
A	B	C	D	E	FX					
20,37	7,41	15,74	23,15	32,41	0,93					
Lecturers: prof. RNDr. Ivan Černušák, DrSc., prof. RNDr. Miroslav Urban, DrSc.										
Last change: 13.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-046/16	Course title: Toxicology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 113										
A	B	C	D	E	FX					
61,06	21,24	10,62	4,42	1,77	0,88					
Lecturers: Mgr. Henrieta Stankovičová, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

Academic year: 2021/2022										
University: Comenius University Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bCFZ-001/15	Course title: What is Physical and Theoretical Chemistry?									
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: 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: 70										
A	B	C	D	E	FX					
97,14	1,43	0,0	0,0	1,43	0,0					
Lecturers: doc. Mgr. Michal Pitoňák, PhD., prof. RNDr. Ivan Černušák, DrSc.										
Last change: 14.11.2017										
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:										