

# Course descriptions

## TABLE OF CONTENTS

1. N-bCFZ-032/16 2D Chemistry and Nanotechnology.....	3
2. N-bCXX-009/15 Analytical chemistry (1).....	4
3. N-bXCJ-113/16 Anglický jazyk pre chemikov (1).....	5
4. N-bXCJ-114/16 Anglický jazyk pre chemikov (2).....	6
5. N-bOBH-100/15 Bachelor Thesis Defence ( <b>state exam</b> ).....	7
6. N-bOBH-100/15 Bachelor Thesis Defence ( <b>state exam</b> ).....	8
7. N-bOBH-100/15 Bachelor Thesis Defense ( <b>state exam</b> ).....	9
8. N-bOBH-100/15 Bachelor Thesis Defense ( <b>state exam</b> ).....	10
9. N-bOBH-100/15 Bachelor Thesis Defense ( <b>state exam</b> ).....	11
10. N-bCFZ-024/16 Bachelor Thesis in Physical Chemistry (1).....	12
11. N-bCFZ-030/16 Bakalárska práca z teoretickej a počítačovej chémie (2).....	13
12. N-bCXX-016/15 Biochemistry (1).....	14
13. N-bCXX-017/15 Biochemistry (2).....	15
14. N-bCXX-007/15 Biology.....	16
15. N-bCXX-002/15 Chemical Calculation (1).....	17
16. N-bCAG-005/15 Chemical Calculation (2).....	18
17. N-bCXX-007/15 Chemical Excursion.....	19
18. N-bCXX-022/15 Chemical Structure.....	20
19. N-bCXX-007/16 Chemická informatika.....	21
20. N-bCXX-024/16 Chemická legislatíva.....	22
21. N-bCFZ-034/17 Colloidal Chemistry.....	23
22. N-bCFZ-031/16 Cvičenie k bakalárskej práci z teoretickej a počítačovej chémie.....	24
23. N-bCXX-019/16 Cvičenie z fyzikálnej chémie (2).....	25
24. N-bOBH-100/15 Defense of Thesis ( <b>state exam</b> ).....	26
25. N-bCBI-002/15 Elective Laboratory Practice in Biochemistry (1).....	27
26. N-bCBI-004/15 Elective Laboratory Practice in Biochemistry (2).....	28
27. N-bCOR-001/15 Elective Seminar in Organic Chemistry.....	29
28. N-bCOR-008/16 Elective Seminar in Organic Synthesis.....	30
29. N-bXCJ-117/16 English Placement Test.....	31
30. N-bCXX-043/15 Environmental Chemistry.....	32
31. N-bCXX-014/15 Fundamentals of Mathematics.....	33
32. N-bCXX-018/15 Fundamentals of Physics.....	34
33. N-bCXX-008/15 General Biology.....	35
34. N-bCXX-001/15 General Chemistry.....	36
35. N-bEXX-126/15 General Ecology for Environmentalists.....	37
36. N-bBXX-037/15 Genetics.....	38
37. N-bBGE-006/15 Genetics 2: Model Organisms.....	39
38. N-bCXX-008/15 Identification and quantification of chemical substances.....	40
39. N-bCJD-008/16 Information systems in nuclear fields.....	41
40. N-bCXX-004/15 Inorganic Chemistry (1).....	42
41. N-bCFZ-003/15 Introduction to Dynamics of Complex Systems.....	43
42. N-bCAL-032/15 Introduction to continuous and flow analysis.....	44
43. N-bCXX-006/15 Laboratory practice.....	45
44. N-bCXX-015/15 Mathematics for the Chemistry.....	46
45. N-bCXX-023/16 Metódy chemického výskumu.....	47
46. N-bCXX-009/15 Microbiology and Virology.....	48
47. N-bBXX-020/15 Natural Compounds.....	49

48. N-bCOR-004/15	New Trends in Organic Chemistry.....	50
49. N-bCXX-018/15	Nuclear chemistry.....	51
50. N-bCXX-013/15	Numerical Mathematics.....	52
51. N-bOBH-100/15	Obhajoba bakalárskej práce ( <b>state exam</b> ).....	53
52. N-bCAG-006/15	Optional Seminar in General Chemistry.....	54
53. N-bCXX-011/15	Organic Chemistry (1).....	55
54. N-bCXX-019/15	Organic Chemistry (2).....	56
55. N-bCXX-012/15	Perspectives in Chemistry.....	57
56. N-bCBI-003/15	Perspectives of Biochemistry.....	58
57. N-bCXX-014/15	Physical Chemistry 1.....	59
58. N-bCXX-023/16	Physical Chemistry 2.....	60
59. N-bCXX-016/15	Physics for the Chemistry.....	61
60. N-bCXX-020/15	Practicals in Organic Chemistry (2).....	62
61. N-bCBI-005/15	Principles of Functional Biochemistry.....	63
62. N-bCFZ-027/16	Programming in Chemistry.....	64
63. N-bCFZ-028/16	Quantum Physics.....	65
64. N-bCJD-007/15	Radiation and life.....	66
65. N-bBFE-021/15	Selected chapters from Animal Physiology.....	67
66. N-bCXX-015/15	Theory of Chemical Bond.....	68
67. N-bCXX-046/16	Toxikológia.....	69
68. N-bCXX-022/16	Výberová prax z chémie.....	70
69. N-bCXX-018/17	Výberový seminár z analytickej chémie.....	71
70. N-bCXX-017/15	Výberový seminár z matematiky.....	72
71. N-bCXX-024/17	Výberový seminár z mechanizmov organických reakcií.....	73
72. N-bCFZ-001/15	What is Physical and Theoretical Chemistry?.....	74
73. N-bCBI-020/16	Základy bunkovej biológie.....	75
74. N-bCEC-337/16	Základy environmentálnej analýzy.....	76
75. N-bCAL-037/16	Úvod do hmotnostnej spektrometrie.....	77

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-032/16	<b>Course title:</b> 2D Chemistry and Nanotechnology									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 4										
A	B	C	D	E	FX					
25,0	50,0	0,0	0,0	25,0	0,0					
<b>Lecturers:</b> doc. Ing. Dušan Velič, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAlCh/N-bCXX-009/15	<b>Course title:</b> Analytical chemistry (1)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture / seminar										
<b>Number of hours:</b>										
per week: 5 / 4 / 2    per level/semester: 70 / 56 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 11										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KAgCh/N-bCXX-001/15 - General Chemistry										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 59										
A	B	C	D	E	FX					
10,17	16,95	11,86	37,29	20,34	3,39					
<b>Lecturers:</b> prof. RNDr. Milan Hutta, CSc., doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Marian Masár, PhD., RNDr. Róbert Bodor, PhD., RNDr. Andrea Vojs Staňová, PhD., RNDr. Róbert Góra, PhD., RNDr. Csilla Miščanová, PhD., RNDr. Peter Troška, PhD., RNDr. Simona Procházková, PhD.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJ/N-bXCJ-113/16	<b>Course title:</b> Anglický jazyk pre chemikov (1)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 3., 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 69										
A	B	C	D	E	FX					
65,22	20,29	11,59	0,0	1,45	1,45					
<b>Lecturers:</b> Mgr. Barbara Kordíková, Michael Jerry Sabo										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJ/N-bXCJ-114/16	<b>Course title:</b> Anglický jazyk pre chemikov (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 4., 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 83										
A	B	C	D	E	FX					
63,86	28,92	6,02	0,0	1,2	0,0					
<b>Lecturers:</b> Mgr. Barbara Kordíková, Michael Jerry Sabo										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KAlCh/N-bOBH-100/15	<b>Course title:</b> Bachelor Thesis Defence
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KOrCh/N-bOBH-100/15	<b>Course title:</b> Bachelor Thesis Defence
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KAgCh/N-bOBH-100/15	<b>Course title:</b> Bachelor Thesis Defense
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KBCh/N-bOBH-100/15	<b>Course title:</b> Bachelor Thesis Defense
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KFTCh/N-bOBH-100/15	<b>Course title:</b> Bachelor Thesis Defense
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-024/16	<b>Course title:</b> Bachelor Thesis in Physical Chemistry (1)									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 2										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. Ing. Marián Janek, PhD., RNDr. Monika Jerigová, PhD., RNDr. Erik Szabó, PhD., doc. RNDr. Ivan Valent, CSc., doc. Ing. Dušan Velič, PhD., doc. RNDr. Juraj Bujdák, DrSc., RNDr. Dušan Lorenc, PhD.										
<b>Last change:</b> 10.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-030/16	<b>Course title:</b> Bakalárska práca z teoretickej a počítačovej chémie (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / seminar										
<b>Number of hours:</b>										
per week: 2 / 2    per level/semester: 28 / 28										
<b>Form of the course:</b> on-site learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 3										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. Ing. Tomáš Bučko, PhD., prof. RNDr. Ivan Černušák, DrSc., prof. RNDr. Vladimír Kellö, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Paštka, PhD., doc. Mgr. Michal Pitoňák, PhD., prof. RNDr. Miroslav Urban, DrSc.										
<b>Last change:</b> 10.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCXX-016/15	<b>Course title:</b> Biochemistry (1)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture / seminar										
<b>Number of hours:</b>										
per week: 5 / 4 / 2    per level/semester: 70 / 56 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 11										
<b>Recommended semester:</b> 3.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 118										
A	B	C	D	E	FX					
7,63	16,95	26,27	29,66	12,71	6,78					
<b>Lecturers:</b> prof. RNDr. Marta Kollárová, DrSc., doc. Mgr. Peter Polčík, PhD., doc. RNDr. Katarína Mikušová, DrSc., RNDr. Gabriela Gavurníková, CSc., RNDr. Ingrid Bhatia, PhD., RNDr. Petra Čermáková, PhD.										
<b>Last change:</b> 27.09.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCXX-017/15	<b>Course title:</b> Biochemistry (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 4 / 2    per level/semester: 56 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 8										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 33										
A	B	C	D	E	FX					
9,09	27,27	9,09	24,24	21,21	9,09					
<b>Lecturers:</b> RNDr. Gabriela Gavurníková, CSc., prof. RNDr. Marta Kollárová, DrSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KGe/N-bCXX-007/15	<b>Course title:</b> Biology									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 242										
A	B	C	D	E	FX					
15,29	19,42	20,25	26,86	17,36	0,83					
<b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KAgCh/N-bCXX-002/15	<b>Course title:</b> Chemical Calculation (1)				
<b>Educational activities:</b>					
<b>Type of activities:</b> seminar					
<b>Number of hours:</b>					
per week: 2 per level/semester: 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 2					
<b>Recommended semester:</b> 1.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 386					
A	B	C	D	E	FX
28,5	19,17	11,4	10,88	12,95	17,1
<b>Lecturers:</b> doc. RNDr. Jozef Tatiersky, PhD., Mgr. Lukáš Konečný, PhD., Mgr. Erik Šimon, Mgr. Mária Šimuneková, PhD.					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAgCh/N-bCAG-005/15	<b>Course title:</b> Chemical Calculation (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 58										
A	B	C	D	E	FX					
43,1	8,62	15,52	6,9	6,9	18,97					
<b>Lecturers:</b> doc. RNDr. Jozef Tatiersky, PhD., RNDr. Ján Šimunek, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KAlCh/N-bCXX-007/15	<b>Course title:</b> Chemical Excursion				
<b>Educational activities:</b>					
<b>Type of activities:</b> practice					
<b>Number of hours:</b>					
per week: per level/semester: 1t					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 1					
<b>Recommended semester:</b> 3.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KAgCh/N-bCXX-001/15 - General Chemistry					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 61					
A	B	C	D	E	FX
78,69	11,48	3,28	0,0	0,0	6,56
<b>Lecturers:</b> prof. RNDr. Milan Hutta, CSc., RNDr. Jana Chrappová, PhD., Ing. Eva Veverková, CSc., RNDr. Ol'ga Rosskopfová, PhD., RNDr. Robert Kubinec, CSc., RNDr. Bianka Horváthová					
<b>Last change:</b> 14.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KFTCh/N-bCXX-022/15	<b>Course title:</b> Chemical Structure				
<b>Educational activities:</b>					
<b>Type of activities:</b> lecture / seminar					
<b>Number of hours:</b>					
<b>per week:</b> 2 / 1 <b>per level/semester:</b> 28 / 14					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 4					
<b>Recommended semester:</b> 4., 6.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 30					
A	B	C	D	E	FX
23,33	26,67	16,67	16,67	13,33	3,33
<b>Lecturers:</b> prof. RNDr. Vladimír Kellö, DrSc.					
<b>Last change:</b> 13.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAgCh/N-bCXX-007/16	<b>Course title:</b> Chemická informatika									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 53										
A	B	C	D	E	FX					
86,79	9,43	0,0	3,77	0,0	0,0					
<b>Lecturers:</b> prof. Ing. Karol Jesenák, PhD., prof. RNDr. Vladimír Kellö, DrSc., doc. RNDr. Silvia Dulanská, PhD., prof. Mgr. Radovan Šebesta, DrSc., RNDr. Robert Kubinec, CSc., RNDr. Róbert Bodor, PhD., Mgr. Stanislav Huszár, PhD.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJCh/N-bCXX-024/16	<b>Course title:</b> Chemická legislatíva									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 24										
A	B	C	D	E	FX					
4,17	41,67	29,17	16,67	8,33	0,0					
<b>Lecturers:</b> prof. RNDr. Ľubomír Máťel, CSc., RNDr. Ol'ga Rosskopfová, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-034/17	<b>Course title:</b> Colloidal Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. Ing. Marián Janek, PhD.										
<b>Last change:</b> 08.02.2018										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-031/16	<b>Course title:</b> Cvičenie k bakalárskej práci z teoretickej a počítačovej chémie									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 7 per level/semester: 98										
<b>Form of the course:</b> on-site learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 3										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. Ing. Tomáš Bučko, PhD., prof. RNDr. Ivan Černušák, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Pašteka, PhD., doc. Mgr. Michal Pitoňák, PhD., prof. RNDr. Miroslav Urban, DrSc., prof. RNDr. Vladimír Kellö, DrSc.										
<b>Last change:</b> 10.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCXX-019/16	<b>Course title:</b> Cvičenie z fyzikálnej chémie (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practice										
<b>Number of hours:</b>										
per week: per level/semester: 6d										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KFTCh/N-bCXX-014/15 - Physical Chemistry 1										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 22										
A	B	C	D	E	FX					
68,18	27,27	4,55	0,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Ivan Valent, CSc., doc. Mgr. Michal Pitoňák, PhD., RNDr. Dušan Lorenc, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.KJCh/N-bOBH-100/15	<b>Course title:</b> Defense of Thesis
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCBI-002/15	<b>Course title:</b> Elective Laboratory Practice in Biochemistry (1)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 5 per level/semester: 70										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 1., 3., 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 28										
A	B	C	D	E	FX					
96,43	0,0	3,57	0,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Katarína Mikušová, DrSc.										
<b>Last change:</b> 07.05.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCBI-004/15	<b>Course title:</b> Elective Laboratory Practice in Biochemistry (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 5 per level/semester: 70										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2., 4., 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 17										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Katarína Mikušová, DrSc.										
<b>Last change:</b> 07.05.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCOR-001/15	<b>Course title:</b> Elective Seminar in Organic Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 168										
A	B	C	D	E	FX					
29,17	17,86	17,86	10,12	17,86	7,14					
<b>Lecturers:</b> doc. Ing. Mária Mečiarová, PhD., doc. RNDr. Peter Magdolen, PhD., RNDr. Viera Poláčková, PhD., doc. RNDr. Andrej Boháč, CSc., Mgr. Andrea Martinická, PhD., Mgr. Henrieta Stankovičová, PhD.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCOR-008/16	<b>Course title:</b> Elective Seminar in Organic Synthesis									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 68										
A	B	C	D	E	FX					
16,18	19,12	30,88	14,71	7,35	11,76					
<b>Lecturers:</b> doc. Ing. Mária Mečiarová, PhD., RNDr. Viera Poláčková, PhD., Mgr. Andrea Martinická, PhD., doc. RNDr. Peter Magdolen, PhD.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJ/N-bXCJ-117/16	<b>Course title:</b> English Placement Test									
<b>Educational activities:</b>										
<b>Type of activities:</b>										
<b>Number of hours:</b>										
per week: per level/semester:										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 779										
A	B	C	D	E	FX					
92,81	0,39	0,51	0,9	0,64	4,75					
<b>Lecturers:</b> PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., Mgr. Barbara Kordíková, PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.ChÚ/N-bCXX-043/15	<b>Course title:</b> Environmental Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 2 / 1 per level/semester: 28 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 25										
A	B	C	D	E	FX					
32,0	36,0	20,0	12,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Ivan Ostrovský, CSc.										
<b>Last change:</b> 10.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF-FMFI.KMANM/N- bCXX-014/15	<b>Course title:</b> Fundamentals of Mathematics									
<b>Educational activities:</b>										
<b>Type of activities:</b> practice										
<b>Number of hours:</b>										
per week: per level/semester: 5d										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 270										
A	B	C	D	E	FX					
35,93	40,74	9,26	7,41	4,44	2,22					
<b>Lecturers:</b> RNDr. Peter Švaňa, CSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF-FMFI.KEF/N- bCXX-018/15	<b>Course title:</b> Fundamentals of Physics									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 2 per level/semester: 14 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 89										
A	B	C	D	E	FX					
21,35	11,24	10,11	50,56	6,74	0,0					
<b>Lecturers:</b> doc. RNDr. Tomáš Roch, Dr.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KGe/N-bCXX-008/15	<b>Course title:</b> General Biology									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 55										
A	B	C	D	E	FX					
5,45	34,55	36,36	20,0	3,64	0,0					
<b>Lecturers:</b> prof. RNDr. Ľubomír Tomáška, DrSc.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAgCh/N-bCXX-001/15	<b>Course title:</b> General Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 4 / 2    per level/semester: 56 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 8										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 241										
A	B	C	D	E	FX					
7,47	14,94	28,63	26,56	19,5	2,9					
<b>Lecturers:</b> prof. RNDr. Jozef Noga, DrSc., RNDr. Ján Šimunek, PhD.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KEF/N-bEXX-126/15	<b>Course title:</b> General Ecology for Environmentalists									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 2 / 1    per level/semester: 28 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 3., 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 66										
A	B	C	D	E	FX					
4,55	12,12	9,09	21,21	27,27	25,76					
<b>Lecturers:</b> prof. RNDr. Agáta Fargašová, DrSc., doc. RNDr. Marianna Molnárová, PhD.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KGe/N-bBXX-037/15	<b>Course title:</b> Genetics									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture										
<b>Number of hours:</b>										
per week: 2 / 2    per level/semester: 28 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 3.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 77										
A	B	C	D	E	FX					
14,29	20,78	22,08	28,57	14,29	0,0					
<b>Lecturers:</b> doc. RNDr. Eliška Gálová, PhD., Mgr. Barbora Huraiová, Mgr. Dominika Gahurová, Mgr. Filip Červenák										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KGe/N-bBGE-006/15	<b>Course title:</b> Genetics 2: Model Organisms									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture										
<b>Number of hours:</b>										
per week: 2 / 2    per level/semester: 28 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 5										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 21										
A	B	C	D	E	FX					
19,05	42,86	19,05	14,29	0,0	4,76					
<b>Lecturers:</b> doc. RNDr. Miroslav Švec, CSc., doc. RNDr. Vladimíra Džugasová, PhD., doc. RNDr. Eliška Gálová, PhD., doc. Mgr. Juraj Gregáň, PhD., Mgr. Lucia Mentelová, PhD., doc. Mgr. Miroslava Slaninová, Dr., doc. RNDr. Anton Horváth, CSc., Mgr. Peter Štefánik, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAlCh/N-bCXX-008/15	<b>Course title:</b> Identification and quantification of chemical substances									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 3.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 32										
A	B	C	D	E	FX					
18,75	43,75	18,75	6,25	12,5	0,0					
<b>Lecturers:</b> RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD., prof. RNDr. Milan Hutta, CSc., doc. RNDr. Marian Masár, PhD., RNDr. Andrea Vojs Staňová, PhD., RNDr. Róbert Góra, PhD., RNDr. Csilla Mišlánová, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJCh/N-bCJD-008/16	<b>Course title:</b> Information systems in nuclear fields									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Silvia Dulanská, PhD., doc. RNDr. Jozef Kuruc, CSc.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KAgCh/N-bCXX-004/15	<b>Course title:</b> Inorganic Chemistry (1)				
<b>Educational activities:</b>					
<b>Type of activities:</b> practicals / lecture / seminar					
<b>Number of hours:</b>					
per week: 5 / 3 / 2    per level/semester: 70 / 42 / 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 9					
<b>Recommended semester:</b> 2.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KAgCh/N-bCXX-001/15 - General Chemistry					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 240					
A	B	C	D	E	FX
1,67	4,17	8,75	17,92	12,5	55,0
<b>Lecturers:</b> prof. RNDr. Gustáv Plesch, DrSc., doc. RNDr. Jozef Tatiersky, PhD.					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-003/15	<b>Course title:</b> Introduction to Dynamics of Complex Systems									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
<b>per week:</b> 2 <b>per level/semester:</b> 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 3.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 28										
A	B	C	D	E	FX					
71,43	25,0	0,0	0,0	0,0	3,57					
<b>Lecturers:</b> RNDr. Erik Szabó, PhD.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAlCh/N-bCAL-032/15	<b>Course title:</b> Introduction to continuous and flow analysis									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KAlCh/N-bCXX-006/15	<b>Course title:</b> Laboratory practice				
<b>Educational activities:</b>					
Type of activities: practicals					
<b>Number of hours:</b>					
per week: 4 per level/semester: 56					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 4					
<b>Recommended semester:</b> 1.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 254					
A	B	C	D	E	FX
30,31	47,24	15,35	0,39	0,39	6,3
<b>Lecturers:</b> doc. RNDr. Marian Masár, PhD., RNDr. Viera Poláčková, PhD., doc. RNDr. Radoslav Halko, PhD., RNDr. Jana Chrappová, PhD., Mgr. Henrieta Stankovičová, PhD., doc. Ing. Tomáš Bučko, PhD., RNDr. Simona Procházková, PhD., RNDr. Peter Troška, PhD.					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF-FMFI.KMANM/N- bCXX-015/15	<b>Course title:</b> Mathematics for the Chemistry				
<b>Educational activities:</b>					
<b>Type of activities:</b> lecture / seminar					
<b>Number of hours:</b>					
<b>per week:</b> 5 / 4 <b>per level/semester:</b> 70 / 56					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 9					
<b>Recommended semester:</b> 1.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b> Total number of evaluated students: 260					
<b>A</b> 21,15	<b>B</b> 11,92	<b>C</b> 20,77	<b>D</b> 17,69	<b>E</b> 16,54	<b>FX</b> 11,92
<b>Lecturers:</b> RNDr. Peter Švaňa, CSc., doc. RNDr. Eugen Viszus, CSc., Mgr. Jakub Čevajka, Mgr. Tünde Kiss, Mgr. Milan Kováč					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCXX-023/16	<b>Course title:</b> Metódy chemického výskumu									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 23										
A	B	C	D	E	FX					
30,43	21,74	17,39	26,09	4,35	0,0					
<b>Lecturers:</b> doc. RNDr. Martin Putala, CSc., doc. Ing. Dušan Velič, PhD., doc. RNDr. Milan Drábik, CSc., RNDr. Erik Rakovský, PhD., doc. RNDr. Radoslav Halko, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KMV/N-bCXX-009/15	<b>Course title:</b> Microbiology and Virology									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture										
<b>Number of hours:</b>										
per week: 2 / 2    per level/semester: 28 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 298										
A	B	C	D	E	FX					
4,03	8,39	23,15	29,53	19,46	15,44					
<b>Lecturers:</b> doc. RNDr. Helena Bujdáková, CSc., doc. Ing. Margita Obernauerová, CSc., prof. RNDr. Jela Mistríková, DrSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bBXX-020/15	<b>Course title:</b> Natural Compounds									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 3., 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 3										
A	B	C	D	E	FX					
66,67	33,33	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> Mgr. Ambroz Almássy, PhD.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCOR-004/15	<b>Course title:</b> New Trends in Organic Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
<b>per week:</b> 1 / 1 <b>per level/semester:</b> 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KOrCh/N-bCXX-011/15 - Organic Chemistry (1) or PriF.KAgCh/N-bUCH-034/15 - General Chemistry for Teachers										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 7										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> doc. Ing. Mária Mečiarová, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KJCh/N-bCXX-018/15	<b>Course title:</b> Nuclear chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals / lecture / seminar										
<b>Number of hours:</b>										
per week: 3 / 2 / 1    per level/semester: 42 / 28 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 5										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 57										
A	B	C	D	E	FX					
15,79	36,84	22,81	17,54	5,26	1,75					
<b>Lecturers:</b> prof. RNDr. Ľubomír Máťel, CSc., doc. RNDr. Silvia Dulanská, PhD.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCXX-013/15	<b>Course title:</b> Numerical Mathematics									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: per level/semester: 5d										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF-FMFI.KMANM/N-bCXX-015/15 - Mathematics for the Chemistry										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 47										
A	B	C	D	E	FX					
55,32	17,02	14,89	4,26	2,13	6,38					
<b>Lecturers:</b> doc. Mgr. Pavel Neogrády, DrSc., prof. RNDr. Ivan Černušák, DrSc.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Natural Sciences	
<b>Course ID:</b> PriF.ChÚ/N-bOBH-100/15	<b>Course title:</b> Obhajoba bakalárskej práce
<b>Number of credits:</b> 8	
<b>Educational level:</b> I.	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAgCh/N-bCAG-006/15	<b>Course title:</b> Optional Seminar in General Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 44										
A	B	C	D	E	FX					
70,45	13,64	9,09	0,0	0,0	6,82					
<b>Lecturers:</b> RNDr. Ján Šimunek, PhD.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KOrCh/N-bCXX-011/15	<b>Course title:</b> Organic Chemistry (1)				
<b>Educational activities:</b>					
<b>Type of activities:</b> practicals / lecture / seminar					
<b>Number of hours:</b>					
per week: 5 / 4 / 2    per level/semester: 70 / 56 / 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 11					
<b>Recommended semester:</b> 2.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KAgCh/N-bCXX-001/15 - General Chemistry					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 197					
A	B	C	D	E	FX
9,14	7,11	15,74	27,41	7,61	32,99
<b>Lecturers:</b> doc. Ing. Mária Mečiarová, PhD.					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCXX-019/15	<b>Course title:</b> Organic Chemistry (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
<b>per week:</b> 2 / 1 <b>per level/semester:</b> 28 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KOrCh/N-bCXX-011/15 - Organic Chemistry (1)										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 93										
A	B	C	D	E	FX					
2,15	5,38	7,53	24,73	17,2	43,01					
<b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCXX-012/15	<b>Course title:</b> Perspectives in Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 63										
A	B	C	D	E	FX					
7,94	25,4	31,75	25,4	9,52	0,0					
<b>Lecturers:</b> doc. RNDr. Martin Putala, CSc., RNDr. Ol'ga Rosskopfová, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCBI-003/15	<b>Course title:</b> Perspectives of Biochemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 16										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> RNDr. Marek Mentel, PhD.										
<b>Last change:</b> 03.03.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KFTCh/N-bCXX-014/15	<b>Course title:</b> Physical Chemistry 1				
<b>Educational activities:</b>					
<b>Type of activities:</b> practicals / lecture / seminar					
<b>Number of hours:</b>					
per week: 5 / 4 / 2    per level/semester: 70 / 56 / 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 11					
<b>Recommended semester:</b> 3.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KAgCh/N-bCXX-001/15 - General Chemistry					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 123					
A	B	C	D	E	FX
14,63	16,26	17,07	26,02	15,45	10,57
<b>Lecturers:</b> doc. RNDr. Ivan Valent, CSc., doc. Ing. Dušan Velič, PhD., RNDr. Monika Jerigová, PhD., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Pašteka, PhD., RNDr. Erik Szabó, PhD.					
<b>Last change:</b> 09.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KFTCh/N-bCXX-023/16	<b>Course title:</b> Physical Chemistry 2				
<b>Educational activities:</b>					
<b>Type of activities:</b> lecture / seminar					
<b>Number of hours:</b>					
<b>per week:</b> 2 / 1 <b>per level/semester:</b> 28 / 14					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 4					
<b>Recommended semester:</b> 5.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KFTCh/N-bCXX-014/15 - Physical Chemistry 1					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 25					
A	B	C	D	E	FX
24,0	12,0	20,0	24,0	20,0	0,0
<b>Lecturers:</b> doc. RNDr. Ivan Valent, CSc., doc. Ing. Dušan Velič, PhD., doc. RNDr. Juraj Bujdák, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Dušan Lorenc, PhD., RNDr. Lukáš Félix Paštka, PhD.					
<b>Last change:</b> 13.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF-FMFI.KEF/N- bCXX-016/15	<b>Course title:</b> Physics for the Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 4 / 3 per level/semester: 56 / 42										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 7										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 189										
A	B	C	D	E	FX					
7,41	9,52	14,29	12,17	22,22	34,39					
<b>Lecturers:</b> prof. RNDr. Peter Markoš, DrSc., Mgr. Marián Danko, PhD., RNDr. Ladislav Moravský, PhD., Mgr. Matúš Sámel, Mgr. Michal Ďurian										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCXX-020/15	<b>Course title:</b> Practicals in Organic Chemistry (2)									
<b>Educational activities:</b>										
<b>Type of activities:</b> practice										
<b>Number of hours:</b>										
per week: per level/semester: 6d										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KOrCh/N-bCXX-011/15 - Organic Chemistry (1)										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 53										
A	B	C	D	E	FX					
30,19	33,96	22,64	9,43	3,77	0,0					
<b>Lecturers:</b> doc. RNDr. Peter Magdolen, PhD., Ing. Eva Veverková, CSc., Mgr. Iveta Kmentová, PhD.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> LF-PriF.KBCh/N- bCBI-005/15	<b>Course title:</b> Principles of Functional Biochemistry				
<b>Educational activities:</b>					
<b>Type of activities:</b> lecture					
<b>Number of hours:</b>					
per week: 2 per level/semester: 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 3					
<b>Recommended semester:</b> 6.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b> PriF.KBCh/N-bCXX-016/15 - Biochemistry (1) and PriF.KBCh/N-bCXX-017/15 - Biochemistry (2)					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b> Total number of evaluated students: 38					
A	B	C	D	E	FX
2,63	15,79	23,68	10,53	36,84	10,53
<b>Lecturers:</b> doc. MUDr. Branislav Líška, CSc., RNDr. Monika Ďurfiňová, PhD., prof. MUDr. Ladislav Turecký, CSc.					
<b>Last change:</b> 14.03.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-027/16	<b>Course title:</b> Programming in Chemistry									
<b>Educational activities:</b>										
<b>Type of activities:</b> practicals										
<b>Number of hours:</b>										
per week: 4 per level/semester: 56										
<b>Form of the course:</b> on-site learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 3										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> prof. RNDr. Ivan Černušák, DrSc., doc. Mgr. Pavel Neogrády, DrSc., RNDr. Lukáš Félix Paštka, PhD., doc. Mgr. Michal Pitoňák, PhD.										
<b>Last change:</b> 13.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-028/16	<b>Course title:</b> Quantum Physics									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 4										
A	B	C	D	E	FX					
50,0	25,0	25,0	0,0	0,0	0,0					
<b>Lecturers:</b> prof. RNDr. Miroslav Urban, DrSc.										
<b>Last change:</b> 13.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KJCh/N-bCJD-007/15	<b>Course title:</b> Radiation and life				
<b>Educational activities:</b>					
<b>Type of activities:</b> lecture					
<b>Number of hours:</b>					
per week: 2 per level/semester: 28					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 2					
<b>Recommended semester:</b> 4.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 0					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	0,0
<b>Lecturers:</b> doc. RNDr. Jozef Kuruc, CSc.					
<b>Last change:</b> 15.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KŽFE/N-bBFE-021/15	<b>Course title:</b> Selected chapters from Animal Physiology									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KBCh/N-bCXX-016/15 - Biochemistry (1) and PriF.KBCh/N-bCXX-017/15 - Biochemistry (2)										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 29										
A	B	C	D	E	FX					
17,24	13,79	20,69	10,34	37,93	0,0					
<b>Lecturers:</b> Mgr. Monika Okuliarová, PhD., Mgr. Peter Štefánik, PhD., prof. RNDr. Michal Zeman, DrSc.										
<b>Last change:</b> 09.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCXX-015/15	<b>Course title:</b> Theory of Chemical Bond									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
<b>per week:</b> 2 / 1 <b>per level/semester:</b> 28 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 4										
<b>Recommended semester:</b> 3., 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 45										
A	B	C	D	E	FX					
15,56	8,89	20,0	28,89	26,67	0,0					
<b>Lecturers:</b> prof. RNDr. Ivan Černušák, DrSc., prof. RNDr. Miroslav Urban, DrSc.										
<b>Last change:</b> 13.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.ChÚ/N-bCXX-046/16	<b>Course title:</b> Toxikológia									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 3										
<b>Recommended semester:</b> 6.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 22										
A	B	C	D	E	FX					
63,64	18,18	18,18	0,0	0,0	0,0					
<b>Lecturers:</b> doc. RNDr. Ivan Ostrovský, CSc., Mgr. Henrieta Stankovičová, PhD.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Course ID:</b> PriF.KOrCh/N-bCXX-022/16	<b>Course title:</b> Výberová prax z chémie				
<b>Educational activities:</b>					
<b>Type of activities:</b> practicals					
<b>Number of hours:</b>					
per week: 5 per level/semester: 70					
<b>Form of the course:</b> on-site learning, distance learning					
<b>Number of credits:</b> 2					
<b>Recommended semester:</b> 5.					
<b>Educational level:</b> I.					
<b>Prerequisites:</b>					
<b>Course requirements:</b>					
<b>Learning outcomes:</b>					
<b>Class syllabus:</b>					
<b>Recommended literature:</b>					
<b>Languages necessary to complete the course:</b>					
<b>Notes:</b>					
<b>Past grade distribution</b>					
Total number of evaluated students: 5					
A	B	C	D	E	FX
40,0	60,0	0,0	0,0	0,0	0,0
<b>Lecturers:</b> doc. RNDr. Martin Putala, CSc., prof. RNDr. Milan Hutta, CSc., RNDr. Jana Chrappová, PhD., prof. RNDr. Ivan Černušák, DrSc., Mgr. Henrieta Stankovičová, PhD.					
<b>Last change:</b> 15.11.2017					
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.					

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAlCh/N-bCXX-018/17	<b>Course title:</b> Výberový seminár z analytickej chémie									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 32										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> RNDr. Róbert Bodor, PhD., doc. RNDr. Radoslav Halko, PhD.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF-FMFI.KMANM/N- bCXX-017/15	<b>Course title:</b> Výberový seminár z matematiky									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 1.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 134										
A	B	C	D	E	FX					
54,48	18,66	8,21	1,49	8,96	8,21					
<b>Lecturers:</b> RNDr. Peter Švaňa, CSc.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KOrCh/N-bCXX-024/17	<b>Course title:</b> Výberový seminár z mechanizmov organických reakcií									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 1 per level/semester: 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 1										
<b>Recommended semester:</b> 4.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KOrCh/N-bCXX-011/15 - Organic Chemistry (1)										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 28										
A	B	C	D	E	FX					
46,43	35,71	10,71	0,0	7,14	0,0					
<b>Lecturers:</b> doc. RNDr. Martin Putala, CSc.										
<b>Last change:</b>										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KFTCh/N-bCFZ-001/15	<b>Course title:</b> What is Physical and Theoretical Chemistry?									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 2.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 28										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> prof. RNDr. Ivan Černušák, DrSc.										
<b>Last change:</b> 14.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KBCh/N-bCBI-020/16	<b>Course title:</b> Základy bunkovej biológie									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
<b>per week:</b> 2 / 2 <b>per level/semester:</b> 28 / 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 5										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b> PriF.KBCh/N-bCXX-016/15 - Biochemistry (1) and PriF.KBCh/N-bCXX-017/15 - Biochemistry (2)										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 28										
A	B	C	D	E	FX					
25,0	14,29	21,43	32,14	7,14	0,0					
<b>Lecturers:</b> prof. RNDr. Jozef Nosek, DrSc., doc. Mgr. Peter Polčík, PhD.										
<b>Last change:</b> 25.09.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.ChÚ/N-bCEC-337/16	<b>Course title:</b> Základy environmentálnej analýzy									
<b>Educational activities:</b>										
<b>Type of activities:</b> seminar										
<b>Number of hours:</b>										
per week: 2 per level/semester: 28										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> RNDr. Robert Kubinec, CSc.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava										
<b>Faculty:</b> Faculty of Natural Sciences										
<b>Course ID:</b> PriF.KAlCh/N-bCAL-037/16	<b>Course title:</b> Úvod do hmotnostnej spektrometrie									
<b>Educational activities:</b>										
<b>Type of activities:</b> lecture / seminar										
<b>Number of hours:</b>										
per week: 1 / 1 per level/semester: 14 / 14										
<b>Form of the course:</b> on-site learning, distance learning										
<b>Number of credits:</b> 2										
<b>Recommended semester:</b> 5.										
<b>Educational level:</b> I.										
<b>Prerequisites:</b>										
<b>Course requirements:</b>										
<b>Learning outcomes:</b>										
<b>Class syllabus:</b>										
<b>Recommended literature:</b>										
<b>Languages necessary to complete the course:</b>										
<b>Notes:</b>										
<b>Past grade distribution</b>										
Total number of evaluated students: 1										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
<b>Lecturers:</b> RNDr. Andrea Vojs Staňová, PhD.										
<b>Last change:</b> 15.11.2017										
<b>Approved by:</b> prof. RNDr. Jozef Nosek, DrSc.										