

Course descriptions

TABLE OF CONTENTS

1. 01-Mgr/00 Academic English Language Preparation (1).....	4
2. 02-Mgr/00 Academic English Language Preparation (2).....	6
3. 03-Mgr/00 Academic English Language Preparation (3).....	8
4. 04-Mgr/00 Academic English Language Preparation (4).....	10
5. 04-Mgr/19 Academic English Language Preparation (4).....	12
6. 15-Mgr/17 Academic English Language Preparation (5).....	14
7. 11-Mgr/19 Academic German Language Preparation (1).....	15
8. 12-Mgr/15 Academic German Language Preparation (2).....	16
9. 13-Mgr/15 Academic German Language Preparation (3).....	17
10. 14-Mgr/15 Academic German Language Preparation (4).....	18
11. 16-Mgr/17 Academic German Language Preparation (5).....	19
12. 03-Mgr/00 Analysis of Substances in Biological Systems.....	20
13. 01-Mgr/19 Analytical Chemistry (1).....	21
14. 01-Mgr/00 Analytical Chemistry (1).....	22
15. 02-Mgr/00 Analytical Chemistry (2).....	23
16. 01-Mgr/00 Applied Statistics for Pharmacists.....	24
17. 22-Mgr/14 Basics of Regulatory Pharmacy.....	25
18. 03-Mgr/00 Biochemistry.....	26
19. 01-Mgr/00 Bioorganic Chemistry.....	27
20. 02-Mgr/00 Biophysics.....	28
21. 03-Mgr/00 Biophysics of voltage dependent membrane channels.....	29
22. 04-Mgr/00 Biotechnology.....	30
23. 11-Mgr/19 Calculations in chemical analysis.....	31
24. 11-Mgr/00 Clinical Pharmacology and Pharmacotherapy (1).....	32
25. 12-Mgr/00 Clinical Pharmacology and Pharmacotherapy (2).....	33
26. 14-Mgr/00 Computer Data Processing.....	34
27. 08-Mgr/00 Cosmetic Formulations.....	35
28. 300-Mgr/15 Defense of Diploma Thesis (state exam).....	36
29. 05-Mgr/16 Diploma Thesis Preparation KBMBL (1).....	37
30. 06-Mgr/16 Diploma Thesis Preparation KBMBL (2).....	38
31. 02-Mgr/16 Diploma Thesis Preparation KCHTL (1).....	39
32. 03-Mgr/16 Diploma Thesis Preparation KCHTL (2).....	40
33. 04-Mgr/16 Diploma Thesis Preparation KFANF (1).....	41
34. 05-Mgr/16 Diploma Thesis Preparation KFANF (2).....	42
35. 01-Mgr/16 Diploma Thesis Preparation KFB (1).....	43
36. 02-Mgr/16 Diploma Thesis Preparation KFB (2).....	44
37. 03-Mgr/16 Diploma Thesis Preparation KFCH (1).....	45
38. 04-Mgr/16 Diploma Thesis Preparation KFCH (2).....	46
39. 04-Mgr/16 Diploma Thesis Preparation KFCHL (1).....	47
40. 05-Mgr/16 Diploma Thesis Preparation KFCHL (2).....	48
41. 06-Mgr/16 Diploma Thesis Preparation KFT (1).....	49
42. 07-Mgr/16 Diploma Thesis Preparation KFT (2).....	50
43. 03-Mgr/16 Diploma Thesis Preparation KGF (1).....	51
44. 04-Mgr/16 Diploma Thesis Preparation KGF (2).....	52
45. 02-Mgr/16 Diploma Thesis Preparation KORF (1).....	53
46. 03-Mgr/16 Diploma Thesis Preparation KORF (2).....	54
47. 01-Mgr/00 Drug Analysis.....	55

48. 15-Mgr/00	First Aid.....	56
49. 24-Mgr/19	Functional and Pathological Anatomy.....	57
50. 19-Mgr/19	General Biology.....	59
51. 06-Mgr/19	General and Inorganic Chemistry.....	60
52. 09-Mgr/00	Good Manufacturing Drugs Practice.....	61
53. 22-Mgr/00	Health Psychology.....	63
54. 28-Mgr/15	Health Technology Assessment.....	64
55. 24-Mgr/00	History of Pharmacy.....	65
56. 24-Mgr/10	Hospital Pharmacy.....	66
57. 07-Mgr/00	Hygiene of Pharmaceutical Facilities.....	67
58. 08-Mgr/10	Immunodiagnostics.....	68
59. 09-Mgr/00	Immunology.....	69
60. 23-Mgr/17	Innovative Medicines in Pharmacotherapy.....	70
61. 10-Mgr/15	Latin Language for Pharmacists (2).....	71
62. 17-Mgr/19	Latin Medicinal Terminology.....	72
63. 18-Mgr/19	Latin Pharmaceutical Terminology.....	73
64. 27-Mgr/15	Legal Rudiments for Pharmacists.....	74
65. 18-Mgr/00	Management Basics in Pharmacy.....	75
66. 18-Mgr/19	Mathematic for Pharmacists.....	76
67. 09-Mgr/00	Mathematics.....	77
68. 10-Mgr/00	Medical Devices.....	78
69. 06-Mgr/00	Medicinal Plants.....	79
70. 11-Mgr/19	Microbiology.....	80
71. 11-Mgr/00	Microbiology.....	81
72. 08-Mgr/00	Molecular Basis of Drug Development.....	82
73. 12-Mgr/00	Molecular Biology of Drug Effects.....	83
74. 07-Mgr/00	Natural Remedies.....	84
75. 08-Mgr/00	New Trends in Analytical Chemistry.....	85
76. 04-Mgr/00	Organic Chemistry (1).....	86
77. 05-Mgr/00	Organic Chemistry (2).....	87
78. 13-Mgr/00	Pathobiochemistry.....	88
79. 13-Mgr/00	Pathology.....	89
80. 14-Mgr/00	Pathophysiology.....	90
81. 03-Mgr/00	Pharmaceutical Botany.....	91
82. 500-Mgr/15	Pharmaceutical Chemistry (state exam).....	92
83. 05-Mgr/00	Pharmaceutical Chemistry (1).....	93
84. 06-Mgr/00	Pharmaceutical Chemistry (2).....	94
85. 06-Mgr/00	Pharmaceutical Informatics.....	95
86. 17-Mgr/19	Pharmaceutical Physics (1).....	96
87. 19-Mgr/19	Pharmaceutical Physics (2).....	97
88. 07-Mgr/00	Pharmaceutical Propaedeutics.....	98
89. 600-Mgr/15	Pharmaceutical Technology (state exam).....	99
90. 05-Mgr/00	Pharmaceutical Technology (1).....	100
91. 06-Mgr/00	Pharmaceutical Technology (2).....	102
92. 700-Mgr/15	Pharmacognosy (state exam).....	104
93. 04-Mgr/00	Pharmacognosy (1).....	105
94. 05-Mgr/00	Pharmacognosy (2).....	106
95. 16-Mgr/16	Pharmacokinetic modelling and drug development.....	107
96. 800-Mgr/15	Pharmacology (state exam).....	109

97. 08-Mgr/00	Pharmacology and Toxicology (1).....	110
98. 09-Mgr/00	Pharmacology and Toxicology (2).....	111
99. 01-Mgr/19	Physical Education and Sport (1).....	112
100. 02-Mgr/19	Physical Education and Sport (2).....	113
101. 03-Mgr/00	Physical Education and Sport (3).....	114
102. 04-Mgr/00	Physical Education and Sport (4).....	115
103. 08-Mgr/00	Practice in Community Pharmacy (1).....	116
104. 09-Mgr/15	Practice in Community Pharmacy (2).....	117
105. 10-Mgr/00	Principles of Molecular Modelling.....	118
106. 13-Mgr/19	Problem solving in Physics (1).....	119
107. 14-Mgr/19	Problem solving in Physics (2).....	120
108. 25-Mgr/14	Promoting Public Health.....	121
109. 09-Mgr/00	Radiopharmaceuticals.....	122
110. 10-Mgr/15	Retail Pharmacy, Legislation and Ethics.....	123
111. 07-Mgr/19	Selected Chapters in Inorganic Chemistry.....	124
112. 08-Mgr/19	Selected Chapters in Organic Chemistry.....	125
113. 12-Mgr/00	Social Pharmacy and Pharmacoeconomics.....	126
114. 900-Mgr/15	Social Pharmacy and Retail Pharmacy (state exam).....	127
115. 08-Mgr/00	Technology of Natural Drugs.....	128
116. 16-Mgr/00	Toxicology of Xenobiotics.....	129
117. 999/Eplus/16	Trends in the European pharmaceutical education.....	130
118. 17-Mgr/00	Veterinary Pharmacology.....	132
119. 14-Mgr/00	Xenobiochemistry.....	133

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KJ/01-Mgr/00	Course title: Academic English Language Preparation (1)
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 2.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: intermediate level of English	
Course requirements: - active presence at seminars - midterm test (15%) - final test (85%) To complete the course successfully a student must achieve at least 60%. Scale of assessment (preliminary/final): 15% / 85%	
Learning outcomes: After completing the seminars a student is able to understand professional texts, reproduce their content orally and in writing, using English professional terminology from the field of human body and the profession of a pharmacist. Thanks to professional texts a student can use English professional terminology in both professional and non-professional environments.	
Class syllabus: The lessons concentrate on the following topics: the human body, the body systems and their functions, pharmaceutical care, the role of a pharmacist, services available in a pharmacy, laboratory equipment.	
Recommended literature: Hollá, O., Kližanová, D., Žufková, V.: English for Pharmacists I. Bratislava: Vydavateľstvo UK, 2016. Grammar Workbook I	
Languages necessary to complete the course: English language	
Notes: Academic English Language Preparation (1-4) within Master Study Programme is obligatory elective and is carried out in Slovak study programme in four semesters. The contents of these specialized professional courses closely follow the contents of other professional courses taught in the relevant semesters. It is therefore highly recommended to take the courses gradually from	

the 2nd to the 5th semester (including) of the study, i.e. Academic English Language Preparation (1) in the 2nd (summer) semester of study.					
Past grade distribution					
Total number of evaluated students: 2819					
A	B	C	D	E	FX
48,53	21,21	15,4	7,41	6,53	0,92
Lecturers: PaedDr. Viera Žufková, PhD., PhDr. Darina Kližanová, Mgr. Alexandra Mittelman, MBA					
Last change: 05.03.2021					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KJ/02-Mgr/00	Course title: Academic English Language Preparation (2)
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 3.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: intermediate level of English	
Course requirements: - active presence at seminars - midterm test (15%) - final test (85%) To complete the course successfully a student must achieve at least 60%. Scale of assessment (preliminary/final): 15% / 85%	
Learning outcomes: After completing the seminars a student is able to understand professional texts, reproduce their content orally and in writing, using English professional terminology from the field of factors influencing health condition. Thanks to professional texts a student can use English professional terminology in both professional and non-professional environments.	
Class syllabus: The lessons concentrate on the following topics: factors influencing our health, pollution of environment, drug abuse and drug addiction, health care, disease transmission.	
Recommended literature: Hollá, O., Kližanová, D., Žufková, V.: English for Pharmacists II. Bratislava: Vydavateľstvo UK, 2017. Grammar Workbook II	
Languages necessary to complete the course: English language	
Notes: Academic English Language Preparation (1-4) within Master Study Programme is obligatory elective and is carried out in Slovak study programme in four semesters. The contents of these specialized professional courses closely follow the contents of other professional courses taught in the relevant semesters. It is therefore highly recommended to take the courses gradually from	

the 2nd to the 5th semester (including) of the study, i.e. Academic English Language Preparation (2) in the 3rd (winter) semester of study.

Past grade distribution

Total number of evaluated students: 2255

A	B	C	D	E	FX
43,68	22,0	16,98	10,38	6,7	0,27

Lecturers: PaedDr. Viera Žufková, PhD., PhDr. Darina Kližanová, Mgr. Alexandra Mittelman, MBA

Last change: 05.03.2021

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KJ/03-Mgr/00	Course title: Academic English Language Preparation (3)
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 4.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: intermediate level of English	
Course requirements: - active presence at seminars - midterm test (15%) - final test (85%) To complete the course successfully a student must achieve at least 60%. Scale of assessment (preliminary/final): 15% / 85%	
Learning outcomes: After completing the seminars a student is able to understand professional texts, reproduce their content orally and in writing, using English professional terminology from the field of basic chemical terminology and disease prevention. Thanks to professional texts a student can use English professional terminology in both professional and non-professional environments.	
Class syllabus: The lessons concentrate on the following topics: disease prevention, healthy way of life, balanced diet, vitamins, minerals, cosmetics, first aid, treatment in various situations and emergencies.	
Recommended literature: Bates, M., Dudley, T.: Nucleus: General Science. London: Longman, 1992 James, V.D.: Medicine.: London: Prentice Hall, 1989 Course Reader III, Grammar Workbook III	
Languages necessary to complete the course: English language	
Notes: Academic English Language Preparation (1-4) within Master Study Programme is obligatory elective and is carried out in Slovak study programme in four semesters. The contents of these specialized professional courses closely follow the contents of other professional courses taught in the relevant semesters. It is therefore highly recommended to take the courses gradually from	

the 2nd to the 5th semester (including) of the study, i.e. Academic English Language Preparation (3) in the 4th (summer) semester of study.

Past grade distribution

Total number of evaluated students: 2054

A	B	C	D	E	FX
46,11	22,05	16,6	8,76	5,5	0,97

Lecturers: PaedDr. Viera Žufková, PhD., PhDr. Darina Kližanová, Mgr. Alexandra Mittelman, MBA

Last change: 10.12.2015

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KJ/04-Mgr/00	Course title: Academic English Language Preparation (4)
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning	
Number of credits: 2	
Recommended semester: 5.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: intermediate level of English	
Course requirements: - active presence at seminars - midterm test (15%) - final test (85%) To complete the course successfully a student must achieve at least 60%. Scale of assessment (preliminary/final): 15% / 85%	
Learning outcomes: After completing the seminars a student is able to understand professional texts, reproduce their content orally and in writing, using English professional terminology from the field of pharmacology. Thanks to professional texts a student can use English professional terminology in both professional and non-professional environments.	
Class syllabus: The lessons concentrate on the following topics: common disorders, home medicine cabinet, drug classification, frequently prescribed drugs, their sources, composition and effects, alternative medicine, healing herbs - their structure and functions.	
Recommended literature: Bates, M., Dudley, T.: Nucleus: General Science. London: Longman, 1992 James, V.D.: Medicine.: London: Prentice Hall, 1989 Course Reader IV, Grammar Workbook IV	
Languages necessary to complete the course: English language	
Notes: Academic English Language Preparation (1-4) within Master Study Programme is obligatory elective and is carried out in Slovak study programme in four semesters. The contents of these specialized professional courses closely follow the contents of other professional courses taught in the relevant semesters. It is therefore highly recommended to take the courses gradually from	

the 2nd to the 5th semester (including) of the study, i.e. Academic English Language Preparation (4) in the 5th (winter) semester of study.

Past grade distribution

Total number of evaluated students: 1597

A	B	C	D	E	FX
48,22	20,73	15,09	8,58	6,57	0,81

Lecturers: PaedDr. Viera Žufková, PhD., PhDr. Darina Kližanová, Mgr. Alexandra Mittelman, MBA

Last change: 10.12.2015

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KJ/04-Mgr/19	Course title: Academic English Language Preparation (4)
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning	
Number of credits: 1	
Recommended semester: 5.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: intermediate level of English	
Course requirements: - active presence at seminars - midterm test (15%) - final test (85%) To complete the course successfully a student must achieve at least 60%. Scale of assessment (preliminary/final): 15% / 85%	
Learning outcomes: After completing the seminars a student is able to understand professional texts, reproduce their content orally and in writing, using English professional terminology from the field of pharmacology. Thanks to professional texts a student can use English professional terminology in both professional and non-professional environments.	
Class syllabus: The lessons concentrate on the following topics: common disorders, home medicine cabinet, drug classification, frequently prescribed drugs, their sources, composition and effects, alternative medicine, healing herbs - their structure and functions.	
Recommended literature: Hollá, O., Kližanová, D., Žufková, V.: English for Pharmacists IV. Bratislava: Vydavateľstvo UK, 2020. Grammar Workbook IV	
Languages necessary to complete the course: English language	
Notes: Academic English Language Preparation (1-4) within Master Study Programme is obligatory elective and is carried out in Slovak study programme in four semesters. The contents of these specialized professional courses closely follow the contents of other professional courses taught in the relevant semesters. It is therefore highly recommended to take the courses gradually from	

the 2nd to the 5th semester (including) of the study, i.e. Academic English Language Preparation (4) in the 5th (winter) semester of study.

Past grade distribution

Total number of evaluated students: 37

A	B	C	D	E	FX
75,68	13,51	10,81	0,0	0,0	0,0

Lecturers: PaedDr. Viera Žufková, PhD., PhDr. Darina Kližanová, Mgr. Alexandra Mittelman, MBA

Last change: 05.03.2021

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/15-Mgr/17		Course title: Academic English Language Preparation (5)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 6., 8., 10.					
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: 50					
A	B	C	D	E	FX
72,0	12,0	10,0	4,0	0,0	2,0
Lecturers: PhDr. Darina Kližanová, PaedDr. Viera Žufková, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/11-Mgr/19		Course title: Academic German Language Preparation (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: 1					
Recommended semester: 2.					
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: 14					
A	B	C	D	E	FX
85,71	0,0	0,0	0,0	0,0	14,29
Lecturers: Mgr. Daniela Bardúnová, PhD.					
Last change: 30.08.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/12-Mgr/15		Course title: Academic German Language Preparation (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: 3.					
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: 32					
A	B	C	D	E	FX
56,25	12,5	3,13	9,38	9,38	9,38
Lecturers: Mgr. Daniela Bardúnová, PhD.					
Last change: 27.11.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/13-Mgr/15		Course title: Academic German Language Preparation (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: 4.					
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: 15					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Daniela Bardúnová, PhD.					
Last change: 27.11.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/14-Mgr/15		Course title: Academic German Language Preparation (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: 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: 11					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Mgr. Daniela Bardúnová, PhD.					
Last change: 27.11.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/16-Mgr/17		Course title: Academic German Language Preparation (5)			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 5., 7., 9.					
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: 10					
A	B	C	D	E	FX
90,0	0,0	0,0	0,0	0,0	10,0
Lecturers: Mgr. Daniela Bardúnová, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/03-Mgr/00		Course title: Analysis of Substances in Biological Systems			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 1 / 2 / 0 per level/semester: 14 / 28 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 7.					
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: 138					
A	B	C	D	E	FX
89,86	7,25	0,0	0,0	0,0	2,9
Lecturers: PharmDr. Katarína Maráková, PhD., PharmDr. Juraj Piešťanský, PhD.					
Last change: 13.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/01-Mgr/19		Course title: Analytical Chemistry (1)			
Educational activities: Type of activities: lecture / laboratory practicals Number of hours: per week: 2 / 4 per level/semester: 28 / 56 Form of the course: on-site learning					
Number of credits: 7					
Recommended semester: 2.					
Educational level: I.II.					
Prerequisites:					
Course requirements: Scale of assessment (preliminary/final): 28/56					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 291					
A	B	C	D	E	FX
26,8	20,62	21,65	17,53	5,15	8,25
Lecturers: RNDr. Alexandra Planková, PhD., Ing. Anton Ťažký, Ing. Drahomíra Rauová, RNDr. Svetlana Dokupilová, PhD., Mgr. Michal Hanko, Ing. Dáša Kružlicová, PhD., PharmDr. Daniel Pecher, PhD., Mgr. Samuel Varényi, PhD.					
Last change: 13.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/01-Mgr/00		Course title: Analytical Chemistry (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 4 / 0 per level/semester: 28 / 56 / 0 Form of the course: on-site learning					
Number of credits: 7					
Recommended semester: 3.					
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: 2695					
A	B	C	D	E	FX
15,44	19,52	26,42	19,44	16,77	2,41
Lecturers: RNDr. Alexandra Planková, PhD., Ing. Anton Ťažký, Ing. Drahomíra Rauová, RNDr. Svetlana Dokupilová, PhD., Mgr. Michal Hanko, Ing. Dáša Kružlicová, PhD., PharmDr. Katarína Maráková, PhD., PharmDr. Daniel Pecher, PhD., Mgr. Jozef Prachár, PhD.					
Last change: 13.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/02-Mgr/00		Course title: Analytical Chemistry (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 5 / 0 per level/semester: 28 / 70 / 0 Form of the course: on-site learning					
Number of credits: 8					
Recommended semester: 4.					
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: 2853					
A	B	C	D	E	FX
9,29	14,37	19,73	21,77	27,66	7,19
Lecturers: RNDr. Alexandra Planková, PhD., RNDr. Svetlana Dokupilová, PhD., Ing. Drahomíra Rauová, Ing. Anton Ťažký, PharmDr. Mária Bodnár Mikulová, PharmDr. Juraj Piešťanský, PhD., Mgr. Michal Hanko, Ing. Dáša Kružlicová, PhD., Ing. Ivan Benkovský, PhD., RNDr. Anna Boriková, PhD., PharmDr. Katarína Maráková, PhD.					
Last change: 13.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/01-Mgr/00		Course title: Applied Statistics for Pharmacists			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 1 / 2 per level/semester: 0 / 14 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
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: 1104					
A	B	C	D	E	FX
87,5	9,42	1,9	0,09	0,0	1,09
Lecturers: RNDr. Tomáš Fazekaš, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/22-Mgr/14		Course title: Basics of Regulatory Pharmacy			
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: 8.					
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: 49					
A	B	C	D	E	FX
91,84	0,0	4,08	0,0	0,0	4,08
Lecturers: prof. PharmDr. Ján Klimas, PhD., MPH					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/03-Mgr/00		Course title: Biochemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 3 / 4 / 0 per level/semester: 42 / 56 / 0 Form of the course: on-site learning					
Number of credits: 8					
Recommended semester: 4.					
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: 2844					
A	B	C	D	E	FX
17,97	20,68	23,7	19,3	13,01	5,34
Lecturers: RNDr. František Bilka, PhD., doc. PharmDr. Marek Obložinský, PhD., Ing. Ľudmila Pašková, PhD., PharmDr. Andrea Balažová, PhD., Mgr. Ivana Holková, PhD., PharmDr. Katarína Šišková, PhD., PharmDr. Renáta Kubíková, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/01-Mgr/00		Course title: Bioorganic Chemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
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: 741					
A	B	C	D	E	FX
52,36	30,23	8,64	4,99	3,37	0,4
Lecturers: doc. PharmDr. Jindra Valentová, PhD.					
Last change: 25.09.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/02-Mgr/00		Course title: Biophysics			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 1 / 2 per level/semester: 0 / 14 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
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: 351					
A	B	C	D	E	FX
58,4	23,36	14,25	2,56	1,42	0,0
Lecturers: prof. RNDr. Daniela Uhríková, CSc., Mgr. Mária Klacsová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/03-Mgr/00		Course title: Biophysics of voltage dependent membrane channels			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 1 per level/semester: 0 / 28 / 14 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 7.					
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: 23					
A	B	C	D	E	FX
60,87	26,09	8,7	0,0	0,0	4,35
Lecturers: prof. RNDr. Daniela Uhríková, CSc.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/04-Mgr/00		Course title: Biotechnology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 1 / 1 / 0 per level/semester: 14 / 14 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 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: 565					
A	B	C	D	E	FX
41,42	21,77	18,58	10,62	6,9	0,71
Lecturers: doc. Mgr. Andrea Bilková, PhD., PharmDr. Hana Kiňová Sepová, PhD., doc. Mgr. Martina Hrčka Dubníčková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/11-Mgr/19		Course title: Calculations in chemical analysis			
Educational activities: Type of activities: seminar Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning					
Number of credits: 1					
Recommended semester: 2.					
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: 19					
A	B	C	D	E	FX
73,68	26,32	0,0	0,0	0,0	0,0
Lecturers: RNDr. Svetlana Dokupilová, PhD., RNDr. Alexandra Planková, PhD.					
Last change: 03.05.2021					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/11-Mgr/00		Course title: Clinical Pharmacology and Pharmacotherapy (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 2 per level/semester: 28 / 0 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 7.					
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: 2581					
A	B	C	D	E	FX
20,3	19,88	25,61	20,77	13,13	0,31
Lecturers: prof. RNDr. Magdaléna Kuželová, CSc., Mgr. Peter Vavrínek, PhD., Mgr. Diana Vavrincová, PhD., PharmDr. Stanislava Kosírová, PhD., PharmDr. Eva Kráľová, PhD., PharmDr. Tatiana Foltánová, PhD., PharmDr. Elena Ondriašová, CSc., Mgr. Gabriel Dóka, PhD., PharmDr. Zuzana Kiliánová, PhD., prof. PharmDr. Ján Klimas, PhD., MPH					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/12-Mgr/00		Course title: Clinical Pharmacology and Pharmacotherapy (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 3 / 0 / 2 per level/semester: 42 / 0 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 8.					
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: 2526					
A	B	C	D	E	FX
33,37	30,01	22,29	8,31	2,81	3,21
Lecturers: prof. RNDr. Magdaléna Kuželová, CSc., doc. RNDr. Ingrid Tumová, CSc., PharmDr. Elena Ondriašová, CSc., doc. RNDr. Eva Račanská, CSc., PharmDr. Tatiana Foltánová, PhD., PharmDr. Stanislava Kosírová, PhD., PharmDr. Eva Kráľová, PhD., Mgr. Peter Vavrínek, PhD., Mgr. Diana Vavrinčová, PhD., Mgr. Gabriel Dóka, PhD., PharmDr. Zuzana Kiliánová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/14-Mgr/00		Course title: Computer Data Processing			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
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: 1061					
A	B	C	D	E	FX
47,41	23,28	18,66	7,54	2,92	0,19
Lecturers: doc. PharmDr. Tomáš Tesař, PhD., MBA					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KGF/08-Mgr/00		Course title: Cosmetic Formulations			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 1065					
A	B	C	D	E	FX
66,29	20,19	9,39	2,82	0,94	0,38
Lecturers: PharmDr. Veronika Šimunková, PhD., PharmDr. Miroslava Špaglová, PhD., PharmDr. Katarína Bauerová, DrSc., Mgr. Jana Selčanová					
Last change: 09.05.2018					
Approved by:					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/300-Mgr/15	Course title: Defense of Diploma Thesis
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/05-Mgr/16		Course title: Diploma Thesis Preparation KBMBL (1)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 238					
A	B	C	D	E	FX
96,64	1,68	1,68	0,0	0,0	0,0
Lecturers: PharmDr. Andrea Balažová, PhD., doc. Mgr. Martina Hrčka Dubničková, PhD., doc. Mgr. Andrea Bilková, PhD., doc. RNDr. Marián Bukovský, PhD., Mgr. Ivana Holková, PhD., PharmDr. Katarína Šišková, PhD., PharmDr. Hana Kiňová Sepová, PhD., doc. PharmDr. Marek Obložinský, PhD., RNDr. František Bilka, PhD., Ing. Ľudmila Pašková, PhD., PharmDr. Renáta Kubíková, PhD., Mgr. Eva Drobná, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 01.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/06-Mgr/16		Course title: Diploma Thesis Preparation KBMBL (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 246					
A	B	C	D	E	FX
94,72	2,44	1,63	1,22	0,0	0,0
Lecturers: PharmDr. Andrea Balažová, PhD., doc. Mgr. Martina Hrčka Dubničková, PhD., doc. Mgr. Andrea Bilková, PhD., doc. RNDr. Marián Bukovský, PhD., Mgr. Ivana Holková, PhD., PharmDr. Katarína Šišková, PhD., PharmDr. Hana Kiňová Sepová, PhD., doc. PharmDr. Marek Obložinský, PhD., RNDr. František Bilka, PhD., Ing. Ľudmila Pašková, PhD., PharmDr. Renáta Kubíková, PhD., Mgr. Eva Drobná, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 01.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/02-Mgr/16		Course title: Diploma Thesis Preparation KCHTL (1)			
Educational activities: Type of activities: laboratory practicals / seminar Number of hours: per week: 4 / 2 per level/semester: 56 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 227					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: Ing. Ladislav Habala, PhD., RNDr. Roman Mikláš, PhD., Ing. Renáta Horáková, PhD., doc. PharmDr. Jindra Valentová, PhD., Ing. Iveta Pechová, PhD., doc. PharmDr. Miloš Lukáč, PhD., Mgr. Lucia Lintnerová, PhD., doc. Ing. Martin Pisárčik, CSc., Mgr. Peter Herich, PhD., Mgr. Natalia Lucia Miklášová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/03-Mgr/16		Course title: Diploma Thesis Preparation KCHTL (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 224					
A	B	C	D	E	FX
97,32	0,89	0,45	0,0	0,0	1,34
Lecturers: Ing. Iveta Pechová, PhD., Mgr. Lucia Lintnerová, PhD., RNDr. Roman Mikláš, PhD., doc. Ing. Martin Pisárčík, CSc., doc. PharmDr. Jindra Valentová, PhD., doc. PharmDr. Miloš Lukáč, PhD., Ing. Renáta Horáková, PhD., Ing. Ladislav Habala, PhD., Mgr. Peter Herich, PhD., Mgr. Natalia Lucia Miklášová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/04-Mgr/16		Course title: Diploma Thesis Preparation KFANF (1)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 210					
A	B	C	D	E	FX
98,1	1,9	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Peter Mikuš, PhD., Ing. Ivan Benkovský, PhD., PharmDr. Katarína Maráková, PhD., RNDr. Alexandra Planková, PhD., RNDr. Svetlana Dokupilová, PhD., PharmDr. Juraj Piešťanský, PhD., PharmDr. Mária Bodnár Mikulová, RNDr. Jozef Motyčka, PharmDr. Daniel Pecher, PhD.					
Last change: 08.06.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/05-Mgr/16		Course title: Diploma Thesis Preparation KFANF (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 204					
A	B	C	D	E	FX
95,59	1,96	1,47	0,0	0,49	0,49
Lecturers: prof. RNDr. Peter Mikuš, PhD., Ing. Ivan Benkovský, PhD., PharmDr. Katarína Maráková, PhD., RNDr. Alexandra Planková, PhD., RNDr. Svetlana Dokupilová, PhD., PharmDr. Juraj Piešťanský, PhD., PharmDr. Mária Bodnár Mikulová, RNDr. Jozef Motyčka, PharmDr. Daniel Pecher, PhD.					
Last change: 08.06.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/01-Mgr/16		Course title: Diploma Thesis Preparation KFB (1)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 257					
A	B	C	D	E	FX
99,22	0,78	0,0	0,0	0,0	0,0
Lecturers: prof. Ing. Milan Nagy, CSc., prof. PharmDr. Pavel Mučaji, PhD., doc. PharmDr. Szilvia Czigle, PhD., RNDr. Ingrid Mistríková, CSc., Mgr. Jaroslav Tóth, PhD., doc. PharmDr. Silvia Bittner Fialová, PhD., RNDr. Daniela Tekeľová, CSc., doc. Ing. Miroslav Habán, PhD., PharmDr. Ivana Šušániková, PhD., Mgr. Ondrej Ďuriška, PhD., PharmDr. Vladimír Forman, PhD., PharmDr. Zuzana Scheerová Kontšeková, PhD., RNDr. Veronika Lachová, PhD., PharmDr. Katarína Rendeková, PhD., PharmDr. Elena Kurin, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/02-Mgr/16		Course title: Diploma Thesis Preparation KFB (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 235					
A	B	C	D	E	FX
94,89	2,98	0,43	0,43	0,0	1,28
Lecturers: prof. PharmDr. Pavel Mučaji, PhD., doc. PharmDr. Szilvia Czigle, PhD., prof. Ing. Milan Nagy, CSc., Mgr. Jaroslav Tóth, PhD., doc. Ing. Miroslav Habán, PhD., doc. PharmDr. Silvia Bittner Fialová, PhD., RNDr. Daniela Tekeľová, CSc., RNDr. Ingrid Mistríková, CSc., PharmDr. Ivana Šušániková, PhD., Mgr. Ondrej Ďuriška, PhD., PharmDr. Vladimír Forman, PhD., RNDr. Veronika Lachová, PhD., PharmDr. Zuzana Scheerová Kontšeková, PhD., PharmDr. Katarína Rendeková, PhD., PharmDr. Elena Kurin, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/03-Mgr/16		Course title: Diploma Thesis Preparation KFCH (1)			
Educational activities: Type of activities: laboratory practicals / seminar Number of hours: per week: 4 / 2 per level/semester: 56 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 70					
A	B	C	D	E	FX
98,57	0,0	1,43	0,0	0,0	0,0
Lecturers: doc. Mgr. Fils Andriamainty, PhD., doc. PharmDr. Ivan Malík, PhD., doc. PharmDr. Miroslava Sýkorová, PhD., PharmDr. Vladimír Garaj, PhD., PharmDr. Iva Kapustíková, PhD., PharmDr. Matej Maruniak, PhD., PharmDr. Lenka Stopková, PhD., Ing. Stanislava Šoralová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/04-Mgr/16		Course title: Diploma Thesis Preparation KFCH (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 81					
A	B	C	D	E	FX
95,06	3,7	1,23	0,0	0,0	0,0
Lecturers: doc. Mgr. Fils Andriamainty, PhD., doc. PharmDr. Ivan Malík, PhD., doc. PharmDr. Miroslava Sýkorová, PhD., PharmDr. Vladimír Garaj, PhD., PharmDr. Iva Kapustíková, PhD., PharmDr. Matej Maruniak, PhD., PharmDr. Lenka Stopková, PhD., Ing. Stanislava Šoralová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/04-Mgr/16		Course title: Diploma Thesis Preparation KFCHL (1)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 6 per level/semester: 84 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 198					
A	B	C	D	E	FX
93,94	1,01	1,01	0,51	2,53	1,01
Lecturers: prof. RNDr. Daniela Uhríková, CSc., Ing. Jarmila Oremusová, CSc., Mgr. Mária Klacsová, PhD., RNDr. Tomáš Fazekaš, PhD., doc. RNDr. Jana Gallová, CSc., doc. Ing. Vladimír Frečer, DrSc., RNDr. Alexander Búcsi, PhD., Mgr. Lukáš Hubčík, PhD., doc. Mgr. Marcela Chovancová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/05-Mgr/16		Course title: Diploma Thesis Preparation KFCHL (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 191					
A	B	C	D	E	FX
90,05	4,19	1,05	0,52	1,57	2,62
Lecturers: prof. RNDr. Daniela Uhríková, CSc., Ing. Jarmila Oremusová, CSc., Mgr. Mária Klacsová, PhD., RNDr. Tomáš Fazekaš, PhD., doc. RNDr. Jana Gallová, CSc., doc. Ing. Vladimír Frečer, DrSc., RNDr. Alexander Búcsi, PhD., Mgr. Lukáš Hubčík, PhD., doc. Mgr. Marcela Chovancová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/06-Mgr/16		Course title: Diploma Thesis Preparation KFT (1)			
Educational activities: Type of activities: laboratory practicals / seminar Number of hours: per week: 4 / 2 per level/semester: 56 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 545					
A	B	C	D	E	FX
91,74	4,95	2,39	0,0	0,18	0,73
Lecturers: doc. RNDr. Ingrid Tumová, CSc., prof. RNDr. Magdaléna Kuželová, CSc., doc. MUDr. Tatiana Stankovičová, CSc., PharmDr. Elena Ondriašová, CSc., PharmDr. Eva Kráľová, PhD., doc. PharmDr. Peter Křenek, PhD., PharmDr. Stanislava Kosírová, PhD., Mgr. Ondrej Sprušanský, PhD., PharmDr. Tatiana Foltánová, PhD., doc. PharmDr. Marek Máľuš, PhD., prof. PharmDr. Ján Klimas, PhD., MPH, PharmDr. Tomáš Rajtík, PhD., PharmDr. Adrián Szobi, PhD., Mgr. Diana Vavrincová, PhD., Mgr. Peter Vavrínek, PhD., Mgr. Gabriel Dóka, PhD., PharmDr. Zuzana Kiliánová, PhD., Mgr. Lenka Bies Piváčková, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/07-Mgr/16		Course title: Diploma Thesis Preparation KFT (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 528					
A	B	C	D	E	FX
82,39	12,69	3,22	0,57	0,19	0,95
Lecturers: doc. RNDr. Ingrid Tumová, CSc., prof. RNDr. Magdaléna Kuželová, CSc., doc. MUDr. Tatiana Stankovičová, CSc., prof. PharmDr. Ján Klimas, PhD., MPH, doc. PharmDr. Peter Křenek, PhD., PharmDr. Tatiana Foltánová, PhD., doc. PharmDr. Marek Mátuš, PhD., PharmDr. Elena Ondriašová, CSc., PharmDr. Stanislava Kosírová, PhD., Mgr. Ondrej Sprušanský, PhD., PharmDr. Eva Kráľová, PhD., PharmDr. Tomáš Rajtík, PhD., PharmDr. Adrián Szobi, PhD., Mgr. Diana Vavrincová, PhD., Mgr. Peter Vavrinec, PhD., Mgr. Lenka Bies Piváčková, PhD., Mgr. Gabriel Dóka, PhD., PharmDr. Zuzana Kiliánová, PhD., doc. PharmDr. Anna Paul Hrabovská, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KGF/03-Mgr/16		Course title: Diploma Thesis Preparation KGF (1)			
Educational activities: Type of activities: laboratory practicals / seminar Number of hours: per week: 4 / 2 per level/semester: 56 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 172					
A	B	C	D	E	FX
98,84	1,16	0,0	0,0	0,0	0,0
Lecturers: RNDr. Klára Gardavská, CSc., PharmDr. Desana Matušová, PhD., PharmDr. Katarína Bauerová, DrSc., PharmDr. Veronika Šimunková, PhD., PharmDr. Eduard Tichý, PhD., PharmDr. Terézia Haršányová, PharmDr. Alžbeta Lengyelová, PharmDr. Mária Raučinová, PhD., Mgr. Jana Selčanová, PharmDr. Miroslava Špaglová, PhD., PharmDr. Milica Molitorisová, PhD., Ing. Mária Zajičková, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KGF/04-Mgr/16		Course title: Diploma Thesis Preparation KGF (2)			
Educational activities: Type of activities: laboratory practicals Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 167					
A	B	C	D	E	FX
94,61	2,4	0,6	1,8	0,0	0,6
Lecturers: PharmDr. Milica Molitorisová, PhD., PharmDr. Desana Matušová, PhD., RNDr. Klára Gardavská, CSc., PharmDr. Katarína Bauerová, DrSc., PharmDr. Veronika Šimunková, PhD., Ing. Mária Zajičková, PhD., PharmDr. Mária Raučinová, PhD., Mgr. Jana Selčanová, PharmDr. Miroslava Špaglová, PhD., PharmDr. Eduard Tichý, PhD., PharmDr. Terézia Haršányová, PharmDr. Alžbeta Lengyelová, PharmDr. Veronika Mikušová, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/02-Mgr/16		Course title: Diploma Thesis Preparation KORF (1)			
Educational activities: Type of activities: practicals / seminar Number of hours: per week: 4 / 2 per level/semester: 56 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 351					
A	B	C	D	E	FX
86,61	7,41	1,99	1,42	1,71	0,85
Lecturers: PharmDr. Ľubica Lehocká, PhD., doc. RNDr. Magdaléna Fulmeková, CSc., doc. PharmDr. Daniela Mináriková, PhD., JUDr. Mgr. Petra Capandová, PhD., doc. PharmDr. Tomáš Tesař, PhD., MBA, PharmDr. Miroslava Snopková, PhD., PharmDr. Zuzana Koblišková, PharmDr. Lucia Masaryková, PhD.					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/03-Mgr/16		Course title: Diploma Thesis Preparation KORF (2)			
Educational activities: Type of activities: independent work Number of hours: per week: 25 per level/semester: 350 Form of the course: on-site learning					
Number of credits: 16					
Recommended semester: 10.					
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: 343					
A	B	C	D	E	FX
74,64	15,74	5,83	1,75	1,17	0,87
Lecturers: PharmDr. Miroslava Snopková, PhD., PharmDr. Ľubica Lehocká, PhD., doc. RNDr. Magdaléna Fulmeková, CSc., doc. PharmDr. Daniela Mináriková, PhD., JUDr. Mgr. Petra Capandová, PhD., doc. PharmDr. Tomáš Tesař, PhD., MBA, PharmDr. Zuzana Koblišková, PharmDr. Lucia Masaryková, PhD., PharmDr. Milica Molitorisová, PhD., PharmDr. Slávka Porubcová, Mgr. Monika Čičová, PharmDr. Katarína Gatialová					
Last change: 09.06.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/01-Mgr/00		Course title: Drug Analysis			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 3 / 3 / 0 per level/semester: 42 / 42 / 0 Form of the course: on-site learning					
Number of credits: 7					
Recommended semester: 7.					
Educational level: I.II.					
Prerequisites:					
Course requirements: Scale of assessment (preliminary/final): 0/100.					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 2586					
A	B	C	D	E	FX
18,52	21,96	26,6	16,32	14,08	2,51
Lecturers: doc. PharmDr. Miroslava Sýkorová, PhD., PharmDr. Iva Kapustíková, PhD., doc. Mgr. Fils Andriamainty, PhD., doc. PharmDr. Ivan Malík, PhD., PharmDr. Vladimír Garaj, PhD., PharmDr. Matej Maruniak, PhD., PharmDr. Jana Čurillová, PhD., PharmDr. Kamila Chomaničová, PharmDr. Miroslav Kemka, PharmDr. Mária Pecháčová, PharmDr. Katarína Birošíková, PharmDr. Eva Salanci, PharmDr. Lenka Stopková, PhD., PharmDr. Zuzana Štiffelová					
Last change: 16.09.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/15-Mgr/00		Course title: First Aid			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 0 per level/semester: 0 / 28 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
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: 2746					
A	B	C	D	E	FX
75,24	15,19	4,99	2,37	1,09	1,13
Lecturers: doc. RNDr. Ingrid Tumová, CSc.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KFT/24-Mgr/19	Course title: Functional and Pathological Anatomy
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 3 / 2 per level/semester: 42 / 28 Form of the course: on-site learning	
Number of credits: 6	
Recommended semester: 2.	
Educational level: I.II.	
Prerequisites:	
Course requirements: Personal attendance at all lectures and practicals. to pass 2 scheduled tests, each minimally 60% rate, Evaluation (mark/success rate): A 91-100%, B 81-90%, C 71-80%, D 66-70%, E 60-65%, FX # 60%). The final examtest is completed by students in computer or written form and by oral examination	
Learning outcomes: By passing the subject, the student acquires essential knowledge of the anatomy and physiology of the human body, individual organs, familiarize with the structure of tissues and basic anatomical and functional units. Student will recognise the functions of tissues, organs and also the regulatory, coordination and integration relationships between them. At the same time, he acquires basic knowledge from general pathology about cellular damage, regressive, metabolic and progressive changes at the level of the cell and subcellular structures, tissues and etiopathomechanisms, and manifestations of pathological changes at the organ level.	
Class syllabus: Human body – organization and structure, anatomical terminology. Structure of the human body – topography of organ systems, specific areas, relationship to function. Basic building and functional units of systems. Organization, functional anatomy of the organs of individual systems. Etiopathomechanisms of cellular damage, regressive, metabolic and progressive changes, inflammation, local disturbances of blood circulation and lymph. Metabolism disorders of proteins, fats, sugars (carbohydrates), water, vitamins and minerals. Developmental changes, structural lesions, disorders and functional changes in the individual organs of separate systems of the organism – nervous, cardiovascular, endocrine, respiratory, digestive, urogenital, sensory and skin. It acquires knowledge of rational nutrition and nutritional disturbances.	
Recommended literature: Vander's Human Physiology 12th Ed, McGraw/Hill, Ed., NY, by EP Widmaier, H Raff, KT Strang, 2011, ISBN 978/0/07/122215/0 Essentials of Human Physiology for Pharmacy, CEC Press, 2008, by LK McCorry (e-version) Essentials of Pathophysiology, 3rd edition, by C.M. Porth. Ed. Lippincott and Wilkins: Philadelphia, 2011, ISBN 0781770874	

General and Systemic Pathology, 4th edition, by J.C.E. Underwood. Ed. Churchill Livingstone: NY, 2004 ISBN 0443073341/9780443073342
 Textbook of pathology, 7th edition, by H. Mohan. Ed. Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, India, 2014, ISBN 978-9351523697
 Essentials of Pathophysiology for Pharmacy, 1st edition, MM Zdanovicz, CRC Press, 2002, by ISBN 781587160363 (e-version)
 Pathophysiology, by I Hulín, Bratislava: Slovak Academic Press, 1997, ISBN 80-85665-90-5
 Lecture and exercise materials are available in Moodle's online system

Languages necessary to complete the course:

slovak

Notes:

Past grade distribution

Total number of evaluated students: 285

A	B	C	D	E	FX
1,05	20,0	44,21	25,61	4,91	4,21

Lecturers: doc. MUDr. Tatiana Stankovičová, CSc., doc. PharmDr. Anna Paul Hrabovská, PhD., PharmDr. Tomáš Rajtík, PhD., PharmDr. Zuzana Kiliánová, PhD., prof. PharmDr. Ján Klimas, PhD., MPH, Mgr. Ondrej Sprušanský, PhD., PharmDr. Stanislava Košírová, PhD., PharmDr. Tatiana Foltánová, PhD., PharmDr. Eva Kráľová, PhD., Mgr. Lenka Bies Piváčková, PhD., Mgr. Katarína Buzgóová, PhD., PharmDr. Attila Kulcsár, PhD.

Last change: 09.09.2020

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/19-Mgr/19		Course title: General Biology			
Educational activities: Type of activities: lecture / laboratory practicals Number of hours: per week: 2 / 1 per level/semester: 28 / 14 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 1.					
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: 412					
A	B	C	D	E	FX
8,01	22,33	28,88	23,79	11,17	5,83
Lecturers: Mgr. Ondrej Sprušanský, PhD., Mgr. Lenka Bies Piváčková, PhD.					
Last change: 23.08.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/06-Mgr/19		Course title: General and Inorganic Chemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 3 / 2 per level/semester: 28 / 42 / 28 Form of the course: on-site learning					
Number of credits: 6					
Recommended semester: 1.					
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: 394					
A	B	C	D	E	FX
10,91	35,53	31,47	15,48	3,55	3,05
Lecturers: doc. Ing. Martin Pisárčik, CSc., Ing. Ladislav Habala, PhD., Ing. Iveta Pechová, PhD., Mgr. Lucia Lintnerová, PhD., Mgr. Peter Herich, PhD., Ing. Renáta Horáková, PhD., RNDr. Roman Mikláš, PhD., Mgr. Natalia Lucia Miklášová, PhD., Mgr. Janka Leskovská, PharmDr. Mário Markuliak					
Last change: 23.08.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KGF/09-Mgr/00	Course title: Good Manufacturing Drugs Practice
Educational activities: Type of activities: lecture Number of hours: per week: per level/semester: 32s Form of the course: on-site learning	
Number of credits: 4	
Recommended semester: 6.	
Educational level: I.II.	
Prerequisites:	
Course requirements: Assessment through a written examination, for successful completion at least . 55% Assessment A: 95-100%, B: 85-94%, C: 75-84%, D: 65-74%, E: 55-64%.	
Learning outcomes: Learning outcomes: By passing the course, the student will have a basic knowledge of the drug manufacturing, it's development, organisation of pharmaceutical plant and practical aspects of crucial processes from the point of view of the student of pharmaceutical faculty	
Class syllabus: • Drug manufacturing, it's development, future and place in medical care system • Principles of managing an manufacturing plant • Organisation of commercial activities • Development of drugs – principles, practical aspects of crucial processes – formulation, development of analytical methods, clinical trials, pharmacovigilance • Drug regulation, legislative, registration, structure of registration documentation pharmaceutical quality assurance, principles, Quality control and Good manufacturing practice, status of qualified person • Pharmaceutical production - – principles, organisation, practical aspects of crucial topics – technology, manufacturing devices, technical backup , validation • Pharmaceutical quality control, practical aspects. • Possibilities of engagement of a pharmacist	
Recommended literature: Aulton, M. E.: Aulton's Pharmaceutics: the design and manufacture of medicines. Edinburgh: Churchill Livingstone, 2007 European Pharmacopoeia 8th edition Lectures from Good manufacturing practice	
Languages necessary to complete the course: English	
Notes:	

Past grade distribution					
Total number of evaluated students: 323					
A	B	C	D	E	FX
92,88	4,33	2,48	0,0	0,0	0,31
Lecturers: PharmDr. Desana Matušová, PhD., PharmDr. Miroslava Špaglová, PhD., PharmDr. Milica Molitorisová, PhD.					
Last change: 09.08.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/22-Mgr/00		Course title: Health Psychology			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 1 / 1 per level/semester: 0 / 14 / 14 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 7.					
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: 516					
A	B	C	D	E	FX
57,56	27,52	10,66	1,55	1,74	0,97
Lecturers: PharmDr. Ľubica Lehocká, PhD.					
Last change: 30.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/28-Mgr/15		Course title: Health Technology Assessment			
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: 8.					
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: 25					
A	B	C	D	E	FX
76,0	8,0	4,0	8,0	4,0	0,0
Lecturers: doc. PharmDr. Tomáš Tesař, PhD., MBA					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/24-Mgr/00		Course title: History of Pharmacy			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 0 per level/semester: 0 / 28 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
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: 1180					
A	B	C	D	E	FX
42,8	13,73	17,37	11,69	12,54	1,86
Lecturers: JUDr. Mgr. Petra Capandová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/24-Mgr/10		Course title: Hospital Pharmacy			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning					
Number of credits: 1					
Recommended semester: 8.					
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: 43					
A	B	C	D	E	FX
95,35	0,0	0,0	0,0	0,0	4,65
Lecturers: doc. RNDr. Magdaléna Fulmeková, CSc.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/07-Mgr/00		Course title: Hygiene of Pharmaceutical Facilities			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 1884					
A	B	C	D	E	FX
29,14	26,01	24,42	12,05	7,96	0,42
Lecturers: doc. Mgr. Martina Hrčka Dubníčková, PhD., doc. Mgr. Andrea Bilková, PhD., Mgr. Eva Drobná, PhD., PharmDr. Hana Kiňová Sepová, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/08-Mgr/10		Course title: Immunodiagnostics			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 1 / 1 / 0 per level/semester: 14 / 14 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
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: 151					
A	B	C	D	E	FX
22,52	12,58	24,5	11,26	13,25	15,89
Lecturers: doc. Mgr. Andrea Bilková, PhD., doc. RNDr. Marián Bukovský, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/09-Mgr/00		Course title: Immunology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
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: 2740					
A	B	C	D	E	FX
11,35	15,04	26,64	18,54	24,23	4,2
Lecturers: doc. Mgr. Andrea Bilková, PhD., doc. RNDr. Marián Bukovský, PhD., doc. Mgr. Martina Hrčka Dubníčková, PhD., PharmDr. Hana Kiňová Sepová, PhD., Mgr. Eva Drobná, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava						
Faculty: Faculty of Pharmacy						
Course ID: FaF.KFT/23-Mgr/17			Course title: Innovative Medicines in Pharmacotherapy			
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: 8.						
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: 120						
A	B	C	D	E	FX	N/a
99,17	0,0	0,0	0,0	0,0	0,83	0,0
Lecturers: prof. PharmDr. Ján Klimas, PhD., MPH, PharmDr. Tatiana Foltánová, PhD.						
Last change: 22.06.2017						
Approved by:						

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/10-Mgr/15		Course title: Latin Language for Pharmacists (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.II.					
Prerequisites: FaF.KJ/09-Mgr/15 - Latin Language for Pharmacists (1)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 3282					
A	B	C	D	E	FX
31,6	25,9	24,47	11,58	5,76	0,7
Lecturers: doc. PhDr. Ľudmila Ozábalová, PhD., Mgr. Ivan Lábaj, PhD.					
Last change: 07.12.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/17-Mgr/19		Course title: Latin Medicinal Terminology			
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.					
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: 407					
A	B	C	D	E	FX
69,04	19,66	5,9	1,97	1,23	2,21
Lecturers: doc. PhDr. Ľudmila Ozábalová, PhD., Mgr. Ivan Lábaj, PhD., Mgr. Angela Škovierová, PhD.					
Last change: 02.07.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KJ/18-Mgr/19		Course title: Latin Pharmaceutical Terminology			
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.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: 333					
A	B	C	D	E	FX
75,68	13,21	5,11	2,7	0,9	2,4
Lecturers: doc. PhDr. Ľudmila Ozábalová, PhD., Mgr. Ivan Lábaj, PhD., Mgr. Angela Škovierová, PhD.					
Last change: 10.07.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/27-Mgr/15		Course title: Legal Rudiments for Pharmacists			
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: 2					
Recommended semester: 6., 8., 10.					
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: 45					
A	B	C	D	E	FX
37,78	24,44	15,56	6,67	8,89	6,67
Lecturers: JUDr. Mgr. Petra Capandová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/18-Mgr/00		Course title: Management Basics in Pharmacy			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 1 per level/semester: 0 / 28 / 14 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
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: 1371					
A	B	C	D	E	FX
28,3	31,15	20,42	11,31	7,8	1,02
Lecturers: doc. PharmDr. Daniela Mináriková, PhD., doc. PharmDr. Tomáš Tesař, PhD., MBA, PharmDr. Zuzana Koblišková					
Last change: 30.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/18-Mgr/19		Course title: Mathematic for Pharmacists			
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.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: 92					
A	B	C	D	E	FX
11,96	15,22	18,48	14,13	30,43	9,78
Lecturers: doc. Ing. Vladimír Frečer, DrSc., doc. Mgr. Marcela Chovancová, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/09-Mgr/00		Course title: Mathematics			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 1 / 2 per level/semester: 0 / 14 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
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: 3383					
A	B	C	D	E	FX
25,24	19,3	14,51	17,35	20,48	3,1
Lecturers: doc. Ing. Vladimír Frečer, DrSc., doc. Mgr. Marcela Chovancová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KGF/10-Mgr/00		Course title: Medical Devices			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 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: 1199					
A	B	C	D	E	FX
62,05	19,52	9,42	2,84	1,92	4,25
Lecturers: RNDr. Klára Gardavská, CSc., PharmDr. Veronika Šimunková, PhD., PharmDr. Kamila Bartoníková, PharmDr. Milica Molitorisová, PhD., Ing. Mária Zajičková, PhD., PharmDr. Mária Raučinová, PhD.					
Last change: 11.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/06-Mgr/00		Course title: Medicinal Plants			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 0 / 0 / 2 per level/semester: 0 / 0 / 28 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
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: 1171					
A	B	C	D	E	FX
64,73	22,8	9,31	1,37	0,51	1,28
Lecturers: doc. Ing. Miroslav Habán, PhD., RNDr. Ingrid Mistríková, CSc., Mgr. Ondrej Ďuriška, PhD.					
Last change: 15.04.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/11-Mgr/19		Course title: Microbiology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 1.					
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: 407					
A	B	C	D	E	FX
16,95	16,95	25,06	17,44	16,71	6,88
Lecturers: Mgr. Eva Drobná, PhD., doc. Mgr. Martina Hrčka Dubníčková, PhD., doc. Mgr. Andrea Bilková, PhD., PharmDr. Hana Kiňová Sepová, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 04.07.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/11-Mgr/00		Course title: Microbiology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
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: 2701					
A	B	C	D	E	FX
15,7	17,4	26,21	18,25	19,59	2,85
Lecturers: Mgr. Eva Drobná, PhD., doc. Mgr. Martina Hrčka Dubníčková, PhD., doc. Mgr. Andrea Bilková, PhD., PharmDr. Hana Kiňová Sepová, PhD., PharmDr. Gabriela Greifová, PhD.					
Last change: 13.04.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/08-Mgr/00		Course title: Molecular Basis of Drug Development			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 1 / 1 / 1 per level/semester: 14 / 14 / 14 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 130					
A	B	C	D	E	FX
26,15	24,62	14,62	14,62	15,38	4,62
Lecturers: PharmDr. Vladimír Garaj, PhD., Ing. Stanislava Šoralová, PhD., PharmDr. Miroslav Kemka					
Last change: 18.02.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/12-Mgr/00		Course title: Molecular Biology of Drug Effects			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 1647					
A	B	C	D	E	FX
30,42	25,74	22,22	12,93	8,32	0,36
Lecturers: RNDr. František Bilka, PhD., Mgr. Ivana Holková, PhD., doc. PharmDr. Marek Obložinský, PhD., PharmDr. Andrea Balažová, PhD., Ing. Ľudmila Pašková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/07-Mgr/00		Course title: Natural Remedies			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 382					
A	B	C	D	E	FX
56,02	14,92	10,73	8,64	3,14	6,54
Lecturers: doc. PharmDr. Szilvia Czige, PhD., Mgr. Jaroslav Tóth, PhD., PharmDr. Vladimír Forman, PhD.					
Last change: 15.04.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/08-Mgr/00		Course title: New Trends in Analytical Chemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 1 / 2 / 0 per level/semester: 14 / 28 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 556					
A	B	C	D	E	FX
75,9	19,42	2,88	0,72	0,72	0,36
Lecturers: RNDr. Svetlana Dokupilová, PhD., RNDr. Alexandra Planková, PhD., PharmDr. Katarína Maráková, PhD., PharmDr. Juraj Piešťanský, PhD., RNDr. Jozef Motyčka, Mgr. Michal Hanko					
Last change: 14.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/04-Mgr/00		Course title: Organic Chemistry (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 3 / 1 per level/semester: 28 / 42 / 14 Form of the course: on-site learning					
Number of credits: 7					
Recommended semester: 2.					
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: 3792					
A	B	C	D	E	FX
6,62	19,96	32,12	27,48	4,77	9,05
Lecturers: doc. PharmDr. Jindra Valentová, PhD., doc. PharmDr. Miloš Lukáč, PhD., RNDr. Roman Mikláš, PhD., Ing. Renáta Horáková, PhD., Ing. Ladislav Habala, PhD., Mgr. Lucia Lintnerová, PhD., Ing. Iveta Pechová, PhD., Mgr. Peter Herich, PhD., Mgr. Janka Leskovská, PharmDr. Mário Markuliak, doc. Ing. Martin Pisárčík, CSc., Mgr. Natalia Lucia Miklášová, PhD., RNDr. Miroslav Horváth, PhD., Mgr. Bianka Oboňová					
Last change: 28.09.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/05-Mgr/00		Course title: Organic Chemistry (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 2 per level/semester: 28 / 0 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 3.					
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: 3216					
A	B	C	D	E	FX
4,29	13,46	22,82	29,88	12,28	17,26
Lecturers: doc. PharmDr. Jindra Valentová, PhD., doc. PharmDr. Miloš Lukáč, PhD., RNDr. Roman Mikláš, PhD., Ing. Renáta Horáková, PhD., RNDr. Miroslav Horváth, PhD.					
Last change: 25.09.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/13-Mgr/00		Course title: Pathobiochemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 2837					
A	B	C	D	E	FX
28,48	19,32	23,76	13,61	13,5	1,34
Lecturers: PharmDr. Andrea Balažová, PhD., doc. PharmDr. Marek Obložinský, PhD., RNDr. František Bilka, PhD., Mgr. Ivana Holková, PhD., PharmDr. Renáta Kubíková, PhD., Ing. Ľudmila Pašková, PhD., PharmDr. Katarína Šišková, PhD.					
Last change: 24.03.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/13-Mgr/00		Course title: Pathology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 2 / 0 per level/semester: 28 / 28 / 0 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 3.					
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: 2702					
A	B	C	D	E	FX
27,79	23,91	24,91	12,47	8,77	2,15
Lecturers: prof. PharmDr. Ján Klimas, PhD., MPH, doc. MUDr. Tatiana Stankovičová, CSc., PharmDr. Tatiana Foltánová, PhD., PharmDr. Zuzana Kiliánová, PhD., PharmDr. Stanislava Kosírová, PhD., PharmDr. Eva Kráľová, PhD., PharmDr. Tomáš Rajtík, PhD., PharmDr. Adrián Szobi, PhD., doc. PharmDr. Anna Paul Hrabovská, PhD., Mgr. Lenka Bies Piváčková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/14-Mgr/00		Course title: Pathophysiology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
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: 521					
A	B	C	D	E	FX
7,1	16,51	27,45	20,54	24,76	3,65
Lecturers: PharmDr. Tatiana Foltánová, PhD., doc. MUDr. Tatiana Stankovičová, CSc., prof. PharmDr. Ján Klimas, PhD., MPH, PharmDr. Eva Kráľová, PhD., PharmDr. Stanislava Kosírová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/03-Mgr/00		Course title: Pharmaceutical Botany			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 3 / 0 per level/semester: 28 / 42 / 0 Form of the course: on-site learning					
Number of credits: 6					
Recommended semester: 2.					
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: 3431					
A	B	C	D	E	FX
32,24	23,29	23,52	12,42	7,52	1,02
Lecturers: doc. Ing. Miroslav Habán, PhD., RNDr. Ingrid Mistríková, CSc., Mgr. Ondrej Ďuriška, PhD.					
Last change: 02.06.2015					
Approved by:					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/500-Mgr./15	Course title: Pharmaceutical Chemistry
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/05-Mgr/00		Course title: Pharmaceutical Chemistry (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 1 per level/semester: 28 / 0 / 14 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 5.					
Educational level: I.II.					
Prerequisites:					
Recommended prerequisites: x					
Course requirements:					
Learning outcomes:					
Class syllabus: x					
Recommended literature: x					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 2966					
A	B	C	D	E	FX
16,32	15,07	23,36	17,16	20,84	7,25
Lecturers: doc. Mgr. Fils Andriamainty, PhD., doc. PharmDr. Ivan Malík, PhD., PharmDr. Vladimír Garaj, PhD., doc. PharmDr. Miroslava Sýkorová, PhD., PharmDr. Iva Kapustíková, PhD., PharmDr. Matej Maruniak, PhD., PharmDr. Jana Čurillová, PhD., PharmDr. Kamila Chomaničová, PharmDr. Miroslav Kemka, PharmDr. Mária Pecháčová, PharmDr. Eva Salanci, PharmDr. Katarína Birošíková, PharmDr. Lenka Stopková, PhD., Ing. Stanislava Šoralová, PhD., PharmDr. Zuzana Štiffelová					
Last change: 14.09.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFCh/06-Mgr/00		Course title: Pharmaceutical Chemistry (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 5 / 0 per level/semester: 28 / 70 / 0 Form of the course: on-site learning					
Number of credits: 7					
Recommended semester: 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: 2828					
A	B	C	D	E	FX
25,21	17,96	23,59	15,91	13,22	4,1
Lecturers: doc. Mgr. Fils Andriamainty, PhD., doc. PharmDr. Ivan Malík, PhD., PharmDr. Vladimír Garaj, PhD., doc. PharmDr. Miroslava Sýkorová, PhD., PharmDr. Iva Kapustíková, PhD. PharmDr. Matej Maruniak, PhD., PharmDr. Lenka Stopková, PhD., PharmDr. Jana Čurillová, PhD., PharmDr. Kamila Chomaničová, PharmDr. Miroslav Kemka, PharmDr. Mária Pecháčová, PharmDr. Eva Salanci, PharmDr. Zuzana Štiffelová					
Last change: 18.02.2021					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/06-Mgr/00		Course title: Pharmaceutical Informatics			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 1 / 2 per level/semester: 14 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
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: 1290					
A	B	C	D	E	FX
35,19	13,26	20,31	11,71	18,84	0,7
Lecturers: doc. PharmDr. Tomáš Tesař, PhD., MBA, PharmDr. Zuzana Koblišková					
Last change: 30.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/17-Mgr/19		Course title: Pharmaceutical Physics (1)			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 1.					
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: 418					
A	B	C	D	E	FX
7,18	12,2	21,77	20,81	27,27	10,77
Lecturers: RNDr. Alexander Búcsi, PhD., doc. RNDr. Jana Gallová, CSc., RNDr. Tomáš Fazekaš, PhD., Mgr. Lukáš Hubčík, PhD., doc. Mgr. Marcela Chovancová, PhD., Mgr. Nina Královič, Mgr. Mária Klacsová, PhD., Ing. Jarmila Oremusová, CSc.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/19-Mgr/19		Course title: Pharmaceutical Physics (2)			
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 2.					
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: 304					
A	B	C	D	E	FX
5,26	15,79	25,99	22,7	20,07	10,2
Lecturers: prof. RNDr. Daniela Uhríková, CSc., doc. Ing. Vladimír Frečer, DrSc., Mgr. Lukáš Hubčík, PhD., Ing. Jarmila Oremusová, CSc., RNDr. Alexander Búcsi, PhD., RNDr. Tomáš Fazekaš, PhD., doc. RNDr. Jana Gallová, CSc., doc. Mgr. Marcela Chovancová, PhD., Mgr. Mária Klacsová, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/07-Mgr/00		Course title: Pharmaceutical Propaedeutics			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 0 per level/semester: 0 / 28 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 1.					
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: 3699					
A	B	C	D	E	FX
27,9	27,2	21,92	13,95	8,6	0,43
Lecturers: PharmDr. Miroslava Snopková, PhD., doc. RNDr. Magdaléna Fulmeková, CSc., PharmDr. Ľubica Lehocká, PhD., PharmDr. Lucia Masaryková, PhD., doc. PharmDr. Tomáš Tesař, PhD., MBA					
Last change: 30.05.2016					
Approved by:					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/600-Mgr/15	Course title: Pharmaceutical Technology
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KGF/05-Mgr/00	Course title: Pharmaceutical Technology (1)
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 4 / 5 / 0 per level/semester: 56 / 70 / 0 Form of the course: on-site learning	
Number of credits: 10	
Recommended semester: 7.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: KFCHL/08-Mgr-A/00 Physical Chemistry, KFANF/02-Mgr-A/00 Analytical Chemistry (2) KFB/05-Mgr-A/00 Pharmacognosy (2); KFCH/06-Mgr-A/00 Pharmaceutical Chemistry (2)	
Course requirements: Assessment through a written examination, for successful completion at least 70 %. Assessment A: 95-100%, B: 88-94%, C: 82-87%, D: 76-81%, E: 70-75%.	
Learning outcomes: By passing the course, the student will have a complex theoretical knowledge of the drugs as dispersion and application systems and practical experience with the preparation of dosage forms.	
Class syllabus: # Drug Technology, biotechnology # The drug as a dispersion and an application system # Systematic classification of the drugs and dosage forms # Technological procedures and equipments for the preparation and production of the drugs # Pharmaceutical adjuvants - excipients # Colloidal dispersion systems, lyophobic and lyophilic colloids # Dispersion system liquid in liquid and solid in liquid # Preparations obtained by extraction methods # Liquid preparations for oral use # Preparations for inhalation # Parenteral preparations - injections, infusions – production, use # Parenteral controlled release drug delivery systems # Eye and nasal preparations # Liposomes and microemulsion as a new drug delivery systems	
Recommended literature: Aulton, M. E.: Aulton's Pharmaceutics: the design and manufacture of medicines. Edinburgh: Churchill Livingstone, 2007 European Pharmacopoeia 9th edition Lectures from Pharmaceutical technology	

Tichý E., Starýchová L., Čuchorová M.: Solid dosage forms – Laboratory practices, Bratislava UK, 2015 Tichý E., Špaglová M., Bartoníková K.: Liquid dosage forms – Laboratory practices, Bratislava UK, 2016					
Languages necessary to complete the course: English					
Notes:					
Past grade distribution Total number of evaluated students: 2571					
A	B	C	D	E	FX
13,85	35,63	29,37	16,26	4,82	0,08
Lecturers: PharmDr. Katarína Bauerová, DrSc., RNDr. Klára Gardavská, CSc., PharmDr. Alžbeta Lengyelová, PharmDr. Desana Matušová, PhD., PharmDr. Eduard Tichý, PhD., PharmDr. Veronika Šimunková, PhD., Mgr. Jana Selčanová, PharmDr. Miroslava Špaglová, PhD., PharmDr. Veronika Mikušová, PhD., PharmDr. Mária Raučinová, PhD., Mgr. Kristián Slíž					
Last change: 01.08.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KGF/06-Mgr/00	Course title: Pharmaceutical Technology (2)
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 4 / 5 / 0 per level/semester: 56 / 70 / 0 Form of the course: on-site learning	
Number of credits: 10	
Recommended semester: 8.	
Educational level: I.II.	
Prerequisites:	
Recommended prerequisites: KFCHL/08-Mgr-A/00 Physical Chemistry, KFANF/02-Mgr-A/00 Analytical Chemistry (2) KFB/05-Mgr-A/00 Pharmacognosy (2); KFCH/06-Mgr-A/00 Pharmaceutical Chemistry (2)	
Course requirements: Assessment through an oral examination.	
Learning outcomes: By passing the course, the student will have a complex theoretical knowledge of the drugs as dispersion and application systems and practical experience with the preparation of dosage forms.	
Class syllabus: # Semisolid preparations for cutaneous application # Rectal and vaginal preparations # Transdermal therapeutic systems # Solid preparations for oral administration (granules, tablets, coated tablets, capsules) # Controlled release drug delivery systems targeting # Drug microforms # Drug liberation from dosage forms, release kinetics, absorption # Biopharmacy, mechanism of the transport across biological membranes, bioavailability # Stability and stabilization of the preparations # Quality assurance in drug production # Pharmaceutical packaging materials	
Recommended literature: Aulton, M. E.: Aulton's Pharmaceutics: the design and manufacture of medicines. Edinburgh: Churchill Livingstone, 2007 European Pharmacopoeia 9th edition Lectures from Pharmaceutical technology Tichý E., Starýchová L., Čuchorová M.: Solid dosage forms – Laboratory practices, Bratislava UK, 2015 Tichý E., Špaglová M., Bartoníková K.: Liquid dosage forms – Laboratory practices, Bratislava UK, 2016	

Languages necessary to complete the course: English					
Notes:					
Past grade distribution Total number of evaluated students: 2569					
A	B	C	D	E	FX
30,13	22,89	20,86	11,13	9,54	5,45
Lecturers: RNDr. Klára Gardavská, CSc., PharmDr. Alžbeta Lengyelová, PharmDr. Desana Matušová, PhD., PharmDr. Eduard Tichý, PhD., PharmDr. Katarína Bauerová, DrSc., PharmDr. Veronika Šimunková, PhD., PharmDr. Mária Raučinová, PhD., Mgr. Jana Selčanová, PharmDr. Veronika Mikušová, PhD., Ing. Mária Zajičková, PhD., Mgr. Kristián Slíž, PharmDr. Miroslava Špaglová, PhD.					
Last change: 27.07.2017					
Approved by:					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/700-Mgr/15	Course title: Pharmacognosy
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/04-Mgr/00		Course title: Pharmacognosy (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 3 / 0 per level/semester: 28 / 42 / 0 Form of the course: on-site learning					
Number of credits: 6					
Recommended semester: 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: 2873					
A	B	C	D	E	FX
32,86	29,27	23,11	9,71	3,69	1,36
Lecturers: prof. PharmDr. Pavel Mučaji, PhD., prof. Ing. Milan Nagy, CSc., RNDr. Daniela Tekel'ová, CSc., Mgr. Jaroslav Tóth, PhD., doc. PharmDr. Silvia Bittner Fialová, PhD., doc. PharmDr. Szilvia Czigle, PhD., PharmDr. Vladimír Forman, PhD., PharmDr. Katarína Rendeková, PhD., PharmDr. Zuzana Vaneková, PhD., Mgr. Petra Mitrengová, PhD., Mgr. Michaela Barkociová, PharmDr. Eva Trajčíková, PharmDr. Zuzana Scheerová Kontšeková, PhD., Mgr. Michaela Mergová					
Last change: 13.09.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/05-Mgr/00		Course title: Pharmacognosy (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 5 / 0 per level/semester: 28 / 70 / 0 Form of the course: on-site learning					
Number of credits: 8					
Recommended semester: 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: 2928					
A	B	C	D	E	FX
22,17	22,13	23,7	14,38	8,33	9,29
Lecturers: prof. PharmDr. Pavel Mučaji, PhD., prof. Ing. Milan Nagy, CSc., doc. PharmDr. Szilvia Czigle, PhD., doc. PharmDr. Silvia Bittner Fialová, PhD., RNDr. Daniela Tekel'ová, CSc., Mgr. Jaroslav Tóth, PhD., PharmDr. Vladimír Forman, PhD., PharmDr. Katarína Rendeková, PhD., PharmDr. Ivana Šušániková, PhD., PharmDr. Zuzana Vaneková, PhD., PharmDr. Antonios Koutsoulas, Mgr. Petra Mitrengová, PhD., Mgr. Michaela Barkociová, RNDr. Veronika Lachová, PhD., PharmDr. Zuzana Scheerová Kontšeková, PhD., PharmDr. Eva Trajčíková, PharmDr. Elena Kurin, PhD., Mgr. Michaela Mergová					
Last change: 13.09.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF.KFChL/16-Mgr/16	Course title: Pharmacokinetic modelling and drug development
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: 8.	
Educational level: I.II.	
Prerequisites:	
Course requirements: During semester students will pass 2 written tests worth 15 points each. During the examination another written test worth 50 points will be given, followed by an oral examination. Points from seminar tests and current examination test will be added together. To obtain the grade A students need to collect a total of at least 65 test points, to obtain grade B at least 60 points, to obtain grade C at least 55 points, to obtain grade D at least 50 points. To obtain grade E a total of at least 40 points is needed.	
Learning outcomes: The course is suitable for students of Pharmacy program who are aiming to pursue a research carrier. Students will hear about mathematical models of disposition kinetics of chemicals in the body and will master physicochemical principles of relationships between pharmacokinetic profile and molecular structure of potential drugs. After passing the course the students will be familiar with methods of determination and in silico prediction of transport properties of drugs. They will obtain a broader picture of the complex issue of research and optimization of properties of compounds undergoing pharmaceutical development. The student will be able to use the acquired skills in drug discovery programs.	
Class syllabus: Phenomenological approach to transport and fate of a drug in the organism. Principles and mathematical models of kinetics of absorption, disposition and biological effect of a drug. Pharmacokinetic compartmental models of distribution based on the physiology of human body. Kinetic parameters and their significance in drug design. Methods for prediction of physicochemical properties and kinetic parameters of bioactive compounds from their molecular structure. Optimization of biological screening tests and interpretation of experimental data.	
Recommended literature: M. Boroujerdi: Pharmacokinetics: Principles and Applications, McGraw-Hill, New York, NY, U.S.A., 2002. E. H. Kerns, L. Di: Drug-like Properties: Concepts, Structure Design and Methods, Elsevier, Burlington, MA, U.S.A., 2008. G. Keserü, D. C. Swinney: Thermodynamics and Kinetics of Drug Binding, Vol. 65, Series: Methods and Principles in Medicinal Chemistry, Wiley-VCH Verlag, Weinheim, Germany, 2015.	

G. L. Patrick: An Introduction to Medicinal Chemistry, 5th Ed., Oxford University Press, Oxford, UK, 2013.

Languages necessary to complete the course:

English

Notes:

The capacity of the course is restricted to 10 - 15 students. Priority will be given to students with better grades (superior weighted study average determined according to the Study Code of the Faculty of Pharmacy). Please consult the teacher before signing up for this course.

Past grade distribution

Total number of evaluated students: 13

A	B	C	D	E	FX
84,62	0,0	0,0	0,0	0,0	15,38

Lecturers: doc. Ing. Vladimír Frečer, DrSc.

Last change: 15.04.2016

Approved by:

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/800-Mgr/15	Course title: Pharmacology
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/08-Mgr/00		Course title: Pharmacology and Toxicology (1)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 3 / 0 per level/semester: 28 / 42 / 0 Form of the course: on-site learning					
Number of credits: 8					
Recommended semester: 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: 2795					
A	B	C	D	E	FX
30,98	33,24	18,39	11,34	5,62	0,43
Lecturers: doc. RNDr. Ingrid Tumová, CSc., prof. RNDr. Magdaléna Kuželová, CSc., doc. PharmDr. Peter Křenek, PhD., Mgr. Diana Vavrincová, PhD., Mgr. Peter Vavrínek, PhD., PharmDr. Zuzana Kiliánová, PhD., PharmDr. Elena Ondriašová, CSc., doc. PharmDr. Marek Mátuš, PhD., prof. PharmDr. Ján Klimas, PhD., MPH, Mgr. Gabriel Dóka, PhD., PharmDr. Adrián Szobi, PhD., doc. PharmDr. Anna Paul Hrabovská, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/09-Mgr/00		Course title: Pharmacology and Toxicology (2)			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 4 / 3 / 0 per level/semester: 56 / 42 / 0 Form of the course: on-site learning					
Number of credits: 6					
Recommended semester: 7.					
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: 2620					
A	B	C	D	E	FX
28,66	22,98	22,56	15,84	6,87	3,09
Lecturers: prof. RNDr. Magdaléna Kuželová, CSc., doc. RNDr. Ingrid Tumová, CSc., Mgr. Diana Vavrincová, PhD., Mgr. Peter Vavrinec, PhD., PharmDr. Zuzana Kiliánová, PhD., doc. PharmDr. Marek Mátuš, PhD., PharmDr. Elena Ondriašová, CSc., Mgr. Gabriel Dóka, PhD., PharmDr. Adrián Szobi, PhD., doc. PharmDr. Peter Křenek, PhD., prof. PharmDr. Ján Klimas, PhD., MPH, doc. PharmDr. Anna Paul Hrabovská, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KTV/01-Mgr/19		Course title: Physical Education and Sport (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.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: 287					
A	B	C	D	E	FX
94,43	2,79	1,74	0,0	0,0	1,05
Lecturers: Mgr. Dalibor Ludvig, PhD., Mgr. Lenka Nagyová, PhD., PaedDr. Martina Tibenská, PhD., prof. PharmDr. Pavel Mučaji, PhD., Mgr. Michal Tokár, PhD.					
Last change: 24.08.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KTV/02-Mgr/19		Course title: Physical Education and Sport (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.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: 247					
A	B	C	D	E	FX
92,31	2,02	0,4	0,4	0,0	4,86
Lecturers: Mgr. Dalibor Ludvig, PhD., Mgr. Lenka Nagyová, PhD., PaedDr. Martina Tibenská, PhD., prof. PharmDr. Pavel Mučaji, PhD., Mgr. Michal Tokár, PhD.					
Last change: 03.09.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KTV/03-Mgr/00		Course title: Physical Education and Sport (3)			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 3.					
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: 2391					
A	B	C	D	E	FX
97,95	1,3	0,21	0,0	0,0	0,54
Lecturers: PaedDr. Martina Tibenská, PhD., Mgr. Lenka Nagyová, PhD., Mgr. Dalibor Ludvig, PhD., Mgr. Michal Tokár, PhD.					
Last change: 31.05.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KTV/04-Mgr/00		Course title: Physical Education and Sport (4)			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
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: 2170					
A	B	C	D	E	FX
97,28	1,11	0,23	0,05	0,0	1,34
Lecturers: Mgr. Lenka Nagyová, PhD., prof. PharmDr. Pavel Mučaji, PhD., Mgr. Dalibor Ludvig, PhD., PaedDr. Martina Tibenská, PhD., Mgr. Michal Tokár, PhD.					
Last change: 31.05.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/08-Mgr/00		Course title: Practice in Community Pharmacy (1)			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 4t Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 8.					
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: 2471					
A	B	C	D	E	FX
91,7	5,58	1,74	0,4	0,12	0,45
Lecturers: PharmDr. Miroslava Snopková, PhD., PharmDr. Ľubica Lehocká, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/09-Mgr/15		Course title: Practice in Community Pharmacy (2)			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 20t Form of the course: on-site learning					
Number of credits: 20					
Recommended semester: 9.					
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: 2375					
A	B	C	D	E	FX
62,69	29,26	6,36	0,84	0,76	0,08
Lecturers: PharmDr. Miroslava Snopková, PhD., PharmDr. Ľubica Lehocká, PhD.					
Last change: 24.05.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/10-Mgr/00		Course title: Principles of Molecular Modelling			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 1 / 1 / 0 per level/semester: 14 / 14 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
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: 2047					
A	B	C	D	E	FX
56,13	26,87	12,02	3,91	0,68	0,39
Lecturers: Mgr. Lucia Lintnerová, PhD., doc. Ing. Martin Pisárčik, CSc., Mgr. Peter Herich, PhD.					
Last change: 03.03.2021					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/13-Mgr/19		Course title: Problem solving in Physics (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: 1					
Recommended semester: 1.					
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: 169					
A	B	C	D	E	FX
64,5	19,53	12,43	0,0	0,0	3,55
Lecturers: RNDr. Alexander Búcsi, PhD., doc. RNDr. Jana Gallová, CSc., Ing. Jarmila Oremusová, CSc.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFChL/14-Mgr/19		Course title: Problem solving in Physics (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: 1					
Recommended semester: 2.					
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: 89					
A	B	C	D	E	FX
76,4	11,24	11,24	0,0	1,12	0,0
Lecturers: RNDr. Alexander Búcsi, PhD., Mgr. Lukáš Hubčík, PhD., Ing. Jarmila Oremusová, CSc.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/25-Mgr/14		Course title: Promoting Public Health			
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: 7.					
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: 93					
A	B	C	D	E	FX
53,76	29,03	12,9	1,08	3,23	0,0
Lecturers: doc. PharmDr. Daniela Mináriková, PhD.					
Last change: 30.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFANF/09-Mgr/00		Course title: Radiopharmaceuticals			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 2610					
A	B	C	D	E	FX
12,84	20,08	25,94	20,69	18,31	2,15
Lecturers: PharmDr. Mária Bodnár Mikulová, RNDr. Anna Boriková, PhD., RNDr. Jozef Motyčka					
Last change: 13.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/10-Mgr/15		Course title: Retail Pharmacy, Legislation and Ethics			
Educational activities: Type of activities: lecture / seminar Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 8.					
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: 2498					
A	B	C	D	E	FX
56,53	28,94	11,33	2,0	0,56	0,64
Lecturers: PharmDr. Miroslava Snopková, PhD., doc. RNDr. Magdaléna Fulmeková, CSc., PharmDr. Ľubica Lehocká, PhD., PharmDr. Lucia Masaryková, PhD., PharmDr. Anna Oleárová, PhD., MPH					
Last change: 30.05.2016					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/07-Mgr/19		Course title: Selected Chapters in Inorganic 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: 1.					
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: 365					
A	B	C	D	E	FX
66,85	29,32	3,84	0,0	0,0	0,0
Lecturers: Ing. Ladislav Habala, PhD., doc. Ing. Martin Pisárčik, CSc.					
Last change: 20.08.2020					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KChTL/08-Mgr/19		Course title: Selected Chapters in Organic Chemistry			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 1 / 1 per level/semester: 0 / 14 / 14 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 2.					
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: 251					
A	B	C	D	E	FX
19,12	13,15	20,72	27,09	16,33	3,59
Lecturers: RNDr. Roman Mikláš, PhD., Mgr. Natalia Lucia Miklášová, PhD.					
Last change: 03.09.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KORF/12-Mgr/00		Course title: Social Pharmacy and Pharmacoeconomics			
Educational activities: Type of activities: practicals / lecture / seminar Number of hours: per week: 0 / 2 / 2 per level/semester: 0 / 28 / 28 Form of the course: on-site learning					
Number of credits: 5					
Recommended semester: 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: 2701					
A	B	C	D	E	FX
31,77	25,51	21,58	10,81	7,63	2,7
Lecturers: JUDr. Mgr. Petra Capandová, PhD., doc. PharmDr. Daniela Mináriková, PhD., doc. PharmDr. Tomáš Tesař, PhD., MBA, PharmDr. Zuzana Koblišková, PharmDr. Ľubica Lehocká, PhD., PharmDr. Lucia Masaryková, PhD., PharmDr. Katarína Gatialová, Mgr. Monika Čičová, PharmDr. Slávka Porubcová					
Last change: 30.05.2016					
Approved by:					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Pharmacy	
Course ID: FaF/900-Mgr/15	Course title: Social Pharmacy and Retail Pharmacy
Number of credits: 4	
Educational level: I.II.	
State exam syllabus:	
Last change:	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFB/08-Mgr/00		Course title: Technology of Natural Drugs			
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: 7.					
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: 94					
A	B	C	D	E	FX
50,0	9,57	21,28	14,89	3,19	1,06
Lecturers: prof. PharmDr. Pavel Mučaji, PhD., Mgr. Jaroslav Tóth, PhD., doc. PharmDr. Szilvia Czige, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/16-Mgr/00		Course title: Toxicology of Xenobiotics			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 1 per level/semester: 28 / 0 / 14 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 1521					
A	B	C	D	E	FX
16,5	19,46	34,25	20,05	8,81	0,92
Lecturers: doc. RNDr. Ingrid Tumová, CSc., Mgr. Ondrej Sprušanský, PhD., doc. PharmDr. Marek Máťuš, PhD., Mgr. Peter Vavrínek, PhD., Mgr. Lenka Bies Piváčková, PhD., PharmDr. Tomáš Rajtík, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava						
Faculty: Faculty of Pharmacy						
Course ID: FaF/999/Eplus/16		Course title: Trends in the European pharmaceutical education				
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning						
Number of credits: 4						
Recommended semester: 7., 8..						
Educational level: I.II.						
Prerequisites:						
Course requirements: After the production of evidence about completing the course at the foreign university (Transcript of Records), a student graduating ERASMUS plus is graduated with the credit assessment of the imported subject to the faculty, according to academic results at the host university / institution (Table E) and to protocol of the recognition of studies by Faculty / University - recognition of the results at the home institution (Table F).						
Learning outcomes: The Erasmus plus student gets obtained knowledges from the selected course offered from the curriculum of the host university / institution that belongs to the so-called educational component of the study program student. The student by the studying abroad obtains the knowledges in the indispensable subjects that are not in the curriculum at the home university / institution.						
Class syllabus: The student of Erasmus plus graduate under the Learning Agreement for Studies intended subject at another faculty of a university on which has not be completed undergraduate courses of - according to the current curriculum of subject.						
Recommended literature: the recommended reading for the student to the subject at the host university / institution - the topical source for present problems						
Languages necessary to complete the course: the language or combination of languages, knowledge of which is necessary to pass the subject at the host university / institution						
Notes: subject is provided, according to interest, only students who are sent to the host university / institution participating in foreign ERASMUS mobility plus						
Past grade distribution Total number of evaluated students: 13						
A	B	C	D	E	FX	N/a
30,77	46,15	7,69	15,38	0,0	0,0	0,0

Lecturers: doc. PharmDr. Jindra Valentová, PhD.
Last change: 15.04.2016
Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KFT/17-Mgr/00		Course title: Veterinary Pharmacology			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 0 / 0 per level/semester: 28 / 0 / 0 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 8.					
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: 244					
A	B	C	D	E	FX
33,2	30,33	18,85	10,66	5,33	1,64
Lecturers: doc. PharmDr. Marek Máťuš, PhD., Mgr. Peter Vavrinec, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Pharmacy					
Course ID: FaF.KBMBL/14-Mgr/00		Course title: Xenobiochemistry			
Educational activities: Type of activities: lecture / laboratory practicals / seminar Number of hours: per week: 2 / 1 / 0 per level/semester: 28 / 14 / 0 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 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: 295					
A	B	C	D	E	FX
32,54	18,64	24,75	8,81	7,46	7,8
Lecturers: PharmDr. Andrea Balažová, PhD., PharmDr. Katarína Šišková, PhD.					
Last change: 02.06.2015					
Approved by:					