

Course descriptions

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COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGP/N-bUXX-004/15	Course title: Additional course in Geology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 81										
A	B	C	D	E	FX					
28,4	23,46	18,52	12,35	16,05	1,23					
Lecturers: doc. RNDr. Daniel Pivko, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-236/15	Course title: Algorithms and Data Structures									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 4 per level/semester: 56										
Form of the course: on-site learning										
Number of credits: 5										
Recommended semester: 4.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-241/15 - Programming (3)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 33										
A	B	C	D	E	FX					
21,21	18,18	15,15	18,18	18,18	9,09					
Lecturers: doc. RNDr. Zuzana Kubincová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAlCh/N-bUCH-037/16	Course title: Analytical Chemistry for Teachers									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 2 / 4 / 2 per level/semester: 28 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 6										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 59										
A	B	C	D	E	FX					
18,64	27,12	30,51	18,64	5,08	0,0					
Lecturers: RNDr. Róbert Góra, PhD., doc. RNDr. Radoslav Halko, PhD., doc. RNDr. Marian Masár, PhD.										
Last change: 09.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAn/N-bUXX-002/16	Course title: Auxology and school hygiene									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 90										
A	B	C	D	E	FX					
98,89	0,0	0,0	0,0	0,0	1,11					
Lecturers: Mgr. Silvia Bodoríková, PhD., RNDr. Eva Neščáková, CSc.										
Last change: 20.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-936/13	Course title: BSc Thesis in Computer Science Seminar (1)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 1 per level/semester: 14										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 17										
A	B	C	D	E	FX					
88,24	0,0	0,0	0,0	5,88	5,88					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-935/13	Course title: BSc Thesis in Computer Science Seminar (2)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 1 per level/semester: 14										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 13										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change:										
Approved by:										

STATE EXAM DESCRIPTION

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

COURSE DESCRIPTION

University: Comenius University in Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUBI-002/16	Course title: Bachelor theses											
Educational activities:												
Type of activities: seminar												
Number of hours:												
per week: 2 per level/semester: 28												
Form of the course: on-site learning												
Number of credits: 4												
Recommended semester: 6.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 162												
A	ABS	B	C	D	E	FX						
72,22	0,0	12,96	7,41	3,09	3,7	0,62						
Lecturers: doc. RNDr. Beáta Brestenská, CSc., Mgr. Štefan Zolcer, PhD., doc. PaedDr. Elena Čipková, PhD., PaedDr. Anna Drozdíková, PhD., doc. RNDr. PaedDr. Zuzana Haláková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Zlatica Országhová, CSc., PhDr. ThLic. Peter Ikhhardt, PhD., doc. RNDr. Daniel Gurňák, PhD., RNDr. Ivan Ružek, PhD., doc. Mgr. Marcel Horňák, PhD., RNDr. Jana Chrappová, PhD., doc. Ing. Mária Mečiarová, PhD., doc. RNDr. Andrea Ševčovičová, PhD., doc. RNDr. Katarína Pavličková, CSc., doc. RNDr. Daniel Pivko, PhD., doc. RNDr. Jozef Tatiersky, PhD., RNDr. Jana Ciceková, PhD., PhDr. Michael Fuchs												
Last change:												
Approved by:												

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KBCh/N-bUCH-002/16	Course title: Biochemistry for Teachers									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 9										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 60										
A	B	C	D	E	FX					
10,0	13,33	38,33	21,67	13,33	3,33					
Lecturers: prof. RNDr. Marta Kollárová, DrSc., doc. Mgr. Peter Polčík, PhD., RNDr. Petra Čermáková, PhD., RNDr. Gabriela Gavurníková, CSc.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-121/19	Course title: CLIL 1 – Content and language integrated learning									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 8										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Barbara Kordíková										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-122/19	Course title: CLIL 2 – Content and language integrated learning									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-121/19 - CLIL 1 – Content and language integrated learning										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 5										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Barbara Kordíková										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCXX-002/15	Course title: Chemical Calculation (1)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 701										
A	B	C	D	E	FX					
20,4	15,98	12,98	11,98	16,98	21,68					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD., Mgr. Olivier Monfort, PhD., Mgr. Ivana Božeková										
Last change: 09.11.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bCAG-005/15	Course title: Chemical Calculation (2)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 89										
A	B	C	D	E	FX					
50,56	7,87	11,24	5,62	4,49	20,22					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD., RNDr. Ján Šimunek, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.ChÚ/N-bCEC-002/15	Course title: Chemistry and Environment									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 20										
A	B	C	D	E	FX					
15,0	35,0	25,0	15,0	10,0	0,0					
Lecturers: RNDr. Renáta Górová, PhD., RNDr. Helena Jurdáková, PhD., prof. RNDr. Anton Gálovský, DrSc.										
Last change: 29.01.2020										
Approved by:										

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFI.KDMFI/1-UXX-991/15	Course title: Colloquium Defence of BSc Thesis
Number of credits: 12	
Educational level: I.	
State exam syllabus:	
Last change: 02.06.2015	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bUCH-039/16	Course title: Didactics of Chemistry				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 2 / 2 per level/semester: 28 / 28					
Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 6.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 60					
A	B	C	D	E	FX
85,0	15,0	0,0	0,0	0,0	0,0
Lecturers: doc. RNDr. Beáta Brestenská, CSc., PaedDr. Tibor Nagy, PhD.					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUCH-038/16	Course title: Didactics of School Experiments in Chemistry									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 61										
A	B	C	D	E	FX					
9,84	39,34	39,34	9,84	0,0	1,64					
Lecturers: PaedDr. Anna Drozdíková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-137/15	Course title: Digital Technologies (1)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 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: 132										
A	B	C	D	E	FX					
68,94	16,67	9,09	2,27	0,76	2,27					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/1-UXX-138/15	Course title: Digital Technologies (2)				
Educational activities:					
Type of activities: seminar					
Number of hours:					
per week: 2 per level/semester: 28					
Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2.					
Educational level: I., II.					
Prerequisites: FMFI.KDMFI/1-UXX-137/15 - Digital Technologies (1)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 112					
A	B	C	D	E	FX
66,96	20,54	8,04	0,0	2,68	1,79
Lecturers: Mgr. Karolína Miková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/1-UXX-236/15	Course title: Digital Technologies (3)				
Educational activities:					
Type of activities: seminar					
Number of hours:					
per week: 2 per level/semester: 28					
Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 4.					
Educational level: I., II.					
Prerequisites: FMFI.KDMFI/1-UXX-137/15 - Digital Technologies (1)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 98					
A	B	C	D	E	FX
70,41	15,31	5,1	3,06	1,02	5,1
Lecturers: PaedDr. Roman Hrušeccký, PhD., PaedDr. Andrea Hrušeccká, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: FMFI.KDMFI+KAG/1-UXX-237/15	Course title: Digital Technologies (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: 3												
Recommended semester: 5.												
Educational level: I., II.												
Prerequisites: FMFI.KDMFI/1-UXX-137/15 - Digital Technologies (1)												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution Total number of evaluated students: 66												
<table border="1"><thead><tr><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>FX</th></tr></thead><tbody><tr><td>72,73</td><td>16,67</td><td>6,06</td><td>3,03</td><td>1,52</td><td>0,0</td></tr></tbody></table>	A	B	C	D	E	FX	72,73	16,67	6,06	3,03	1,52	0,0
A	B	C	D	E	FX							
72,73	16,67	6,06	3,03	1,52	0,0							
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD., Mgr. Martina Bátorová, PhD., PaedDr. Lukáš Bartošovič, PhD.												
Last change: 02.06.2015												
Approved by:												

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-341/15	Course title: Digital Technologies (5)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UXX-137/15 - Digital Technologies (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 31										
A	B	C	D	E	FX					
58,06	9,68	16,13	9,68	3,23	3,23					
Lecturers: RNDr. Monika Dillingerová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-013/15	Course title: Digital Technologies 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 274										
A	B	C	D	E	FX					
95,62	3,65	0,36	0,36	0,0	0,0					
Lecturers: RNDr. Henrieta Mázorová, PhD., doc. RNDr. Beáta Brestenská, CSc., PaedDr. Tibor Nagy, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-016/16	Course title: Digital Technologies 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 181										
A	B	C	D	E	FX					
98,34	1,1	0,0	0,55	0,0	0,0					
Lecturers: doc. RNDr. Beáta Brestenská, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-017/16	Course title: Digital Technologies 3									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites: PriF.KDPP/N-bXDI-013/15 - Digital Technologies 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 54										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: doc. RNDr. Beáta Brestenská, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-342/15	Course title: Digital Technologies for Learners with Specific Needs									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 50										
A	B	C	D	E	FX					
82,0	8,0	2,0	0,0	0,0	8,0					
Lecturers: doc. RNDr. Ľudmila Jašková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCOR-001/15	Course title: Elective Seminar in Organic Chemistry									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 363										
A	B	C	D	E	FX					
32,51	20,39	17,36	10,19	10,74	8,82					
Lecturers: doc. Ing. Mária Mečiarová, PhD., doc. RNDr. Peter Magdolen, PhD., RNDr. Viera Poláčková, PhD., Mgr. Henrieta Stankovičová, PhD., Mgr. Peter Šramel, PhD., Mgr. Tibor Peňaška, PhD.										
Last change: 15.11.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCOR-008/16	Course title: Elective Seminar in Organic Synthesis									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 127										
A	B	C	D	E	FX					
23,62	20,47	25,2	15,75	4,72	10,24					
Lecturers: doc. Ing. Mária Mečiarová, PhD.										
Last change: 27.11.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-070/10	Course title: English 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 3934										
A	B	C	D	E	FX					
44,05	25,75	16,14	7,93	4,55	1,58					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-071/10	Course title: English 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 3673										
A	B	C	D	E	FX					
52,82	23,63	14,27	5,23	3,24	0,82					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo										
Last change: 07.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-086/10	Course title: English 3									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1,PriF.KJ/N-bXCJ-071/10 - English 2 and leboPriF.KJ/N-bXCJ-114/16 - English language for Chemistry students (2),PriF.KJ/N-bXCJ-113/16 - English language for Chemistry students (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 547										
A	B	C	D	E	FX					
63,62	23,95	7,86	2,56	1,1	0,91					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-087/10	Course title: English 4									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1,PriF.KJ/N-bXCJ-071/10 - English 2										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 327										
A	B	C	D	E	FX					
71,87	20,8	6,12	0,61	0,31	0,31					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., PhDr. Oľga Pažitková, CSc., RNDr. Tatiana Slováková, PhD., Mgr. Barbara Kordíková, Michael Jerry Sabo										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-118/18	Course title: English language 3 - preparation course for UNIcert									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-070/10 - English 1, PriF.KJ/N-bXCJ-071/10 - English 2										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 81										
A	B	C	D	E	FX					
65,43	32,1	0,0	2,47	0,0	0,0					
Lecturers: Mgr. Barbara Kordíková, PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., RNDr. Tatiana Slováková, PhD.										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-119/18	Course title: English language 4 - preparation course for UNIcert									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-118/18 - English language 3 - preparation course for UNIcert										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 68										
A	B	C	D	E	FX					
85,29	11,76	0,0	0,0	0,0	2,94					
Lecturers: Mgr. Barbara Kordíková, Mgr. Aneta Barnes										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-120/19	Course title: Foreign language placement test									
Educational activities:										
Type of activities:										
Number of hours:										
per week: per level/semester:										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1., 2..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 822										
A	B	C	D	E	FX					
99,64	0,0	0,0	0,0	0,24	0,12					
Lecturers: PhDr. Jarmila Cihová, PhD., PhDr. Štefánia Dugovičová, PhD., Mgr. Barbara Kordíková, PhDr. Oľga Pažitková, CSc., Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová, RNDr. Tatiana Slováková, PhD.										
Last change: 08.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bUCH-034/15	Course title: General Chemistry for Teachers									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 3 / 2 per level/semester: 42 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 245										
A	B	C	D	E	FX					
1,22	6,53	13,47	15,51	17,14	46,12					
Lecturers: doc. RNDr. Jozef Tatiersky, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-072/10	Course title: German 1									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-120/19 - Foreign language placement test										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 577										
A	B	C	D	E	FX					
21,32	19,93	26,0	17,33	11,79	3,64					
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-073/10	Course title: German 2									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites: PriF.KJ/N-bXCJ-072/10 - German 1										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 564										
A	B	C	D	E	FX					
25,35	21,45	26,24	16,49	6,91	3,55					
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-096/10	Course title: German 3									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 91										
A	B	C	D	E	FX					
87,91	7,69	2,2	0,0	1,1	1,1					
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová										
Last change: 15.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-097/10	Course title: German 4									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4., 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 66										
A	B	C	D	E	FX					
87,88	10,61	1,52	0,0	0,0	0,0					
Lecturers: Mgr. Stella Rizmanová, Mgr. Karin Rózsová Wolfová										
Last change: 21.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KPl/N-bEXX-116/19	Course title: Globálne problémy životného prostredia									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2., 4., 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 327										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Martina Zvaríková, PhD., RNDr. Ľubomír Jurkovič, PhD., doc. RNDr. Katarína Pavličková, CSc., prof. RNDr. Pavel Dlapa, PhD.										
Last change: 18.09.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEM/N-bXXX-001/19	Course title: Green University 1									
Educational activities:										
Type of activities: practicals / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 2..., 3., 4..., 5., 6..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 5										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., RNDr. Hubert Žarnovičan, PhD., Mgr. Martin Šebesta, PhD.										
Last change: 11.02.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KEM/N-bXXX-002/19	Course title: Green University 2									
Educational activities:										
Type of activities: practicals / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1., 2..., 3., 4..., 5., 6..										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 3										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Jaroslav Bella, doc. Mgr. Miroslava Slaninová, Dr., Mgr. Martin Šebesta, PhD., RNDr. Hubert Žarnovičan, PhD.										
Last change: 11.02.2020										
Approved by:										

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Natural Sciences	
Course ID: FMFI.KDMFI/1-UIN-951/15	Course title: Informatics for Teachers
Number of credits: 2	
Educational level: I.	
State exam syllabus:	
Last change: 20.04.2021	
Approved by:	

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bUCH-036/15	Course title: Inorganic Chemistry for Teachers									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 3 / 2 per level/semester: 70 / 42 / 28										
Form of the course: on-site learning										
Number of credits: 8										
Recommended semester: 2.										
Educational level: I.										
Prerequisites: PriF.KAgCh/N-bUCH-034/15 - General Chemistry for Teachers										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 134										
A	B	C	D	E	FX					
2,99	11,94	14,18	23,88	12,69	34,33					
Lecturers: prof. RNDr. Gustáv Plesch, DrSc., doc. RNDr. Milan Drábik, CSc., RNDr. Jana Chrappová, PhD., doc. Mgr. Peter Billik, PhD., doc. RNDr. Jozef Tatiersky, PhD., RNDr. Lukáš Krivosudský, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KAI/1-MXX-491/15	Course title: Integrated Education of People with Disabilities									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 39										
A	B	C	D	E	FX					
87,18	10,26	0,0	0,0	0,0	2,56					
Lecturers: PaedDr. Elena Mendelová, CSc.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-246/10	Course title: Interactive Programming and Visual Modelling									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 4 per level/semester: 56										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 4.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-241/15 - Programming (3)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 73										
A	B	C	D	E	FX					
36,99	15,07	8,22	15,07	15,07	9,59					
Lecturers: prof. RNDr. Ivan Kalaš, PhD., PaedDr. Andrea Hrušeczká, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-004/10	Course title: Introduction to Philosophy (1)									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, homework or final essay										
Learning outcomes: Understanding of the basic concepts of systematic philosophy and the basic traditions of the history of philosophy.										
Class syllabus: Introduction of the basic concepts of philosophy. A review of the history of philosophy. The emergence of philosophy in antique Greece and its development. Plato and Aristotle. Chosen problems of systematic philosophy.										
Recommended literature: Tarnas, R.: The Passion of the Western Mind Anzenbacher, A.: Introduction to Philosophy										
Languages necessary to complete the course: slovak										
Notes:										
Past grade distribution										
Total number of evaluated students: 1668										
A	B	C	D	E	FX					
50,48	35,97	13,01	0,36	0,18	0,0					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 19.09.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-005/10	Course title: Introduction to Philosophy (2)									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements: participation, activity, homework or final essay										
Learning outcomes: Understanding of the basic concepts of systematic philosophy and the basic traditions of the history of philosophy.										
Class syllabus: Introduction of the basic concepts of philosophy. A review of the history of philosophy. Reflections on the beginnings of modern scientific and philosophical thinking in early modern times and the development of modern philosophy. Chosen problems of systematic philosophy.										
Recommended literature: Tarnas, R.: The Passion of the Western Mind Anzenbacher, A.: Introduction to Philosophy Kuhn, T. S.: The Structure of Scientific Revolutions Rosenberg, A.: Philosophy of Science. A contemporary introduction										
Languages necessary to complete the course: slovak										
Notes:										
Past grade distribution Total number of evaluated students: 1352										
A	B	C	D	E	FX					
49,85	33,14	16,12	0,37	0,44	0,07					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 19.09.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-355/10	Course title: Introduction to Web Documents Formation									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites: FMFI.KDMFI/1-UIN-241/15 - Programming (3)										
Antirequisites: FMFI.KDMFI/1-AIN-112/15										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 66										
A	B	C	D	E	FX					
36,36	15,15	16,67	4,55	18,18	9,09					
Lecturers: doc. RNDr. Ľudmila Jašková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bUCH-035/15	Course title: Laboratory Technique for Teachers									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 4 per level/semester: 56										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 220										
A	B	C	D	E	FX					
9,09	15,91	22,27	19,09	14,55	19,09					
Lecturers: RNDr. Jana Chrappová, PhD., doc. Mgr. Peter Billik, PhD., RNDr. Zuzana Matkovičová, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-094/10	Course title: Latin									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 464										
A	B	C	D	E	FX					
42,24	20,69	13,36	5,17	6,25	12,28					
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Ivan Lábaj, PhD.										
Last change: 16.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJ/N-bXCJ-095/10	Course title: Latin									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 355										
A	B	C	D	E	FX					
49,58	20,28	10,99	3,94	3,1	12,11					
Lecturers: PhDr. Štefánia Dugovičová, PhD., Mgr. Ivan Lábaj, PhD.										
Last change: 16.01.2020										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-345/00	Course title: Linux									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Introduction - Linux versus Windows, bref history, GNU GPL licence, OpenSource, base hierarchy of Linux (kernel, applications, drivers, ...)										
Environment KDE, configurations - language, appearance, backgrounds, interesting applications, ...										
File system organisation, concepts users, groups, access rights. Working in a window and working in a command interpreter.										
Process management - what is process, process environment, process identification, process manipulation, environment variables, ...										
TCP/IP - basic functionality, IP address, gateway, DNS, ...										
X-server, X-client, philosophy, the variable DISPLAY, the command xhost										
Applications: Gimp, Mozilla, OpenOffice, Xfig, wget, ...										
Education applications: ktuberling, gcompris, ...										
Instalation of applications - compiling, running, ...										
Linux like a server - tasks, requirements, properties, ...										
Recommended literature:										
On-line manual pages of Linux, KDE a Gnome.										
http://www.linux.org/ , http://edu.kde.org/ , http://schoolforge.net , http://www.linuxforkids.org/										
http://www.infovek.sk										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 41										
A	B	C	D	E	FX					
85,37	2,44	0,0	9,76	2,44	0,0					
Lecturers: RNDr. Marek Nagy, PhD.										

Last change: 02.06.2015

Approved by:

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-161/15	Course title: Mathematics Classes for Teachers									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 29										
A	B	C	D	E	FX					
41,38	24,14	24,14	3,45	3,45	3,45					
Lecturers: PaedDr. Daniela Bezáková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI+KAI/1- UIN-101/15	Course title: Mathematics for Informatics Teachers (1)				
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 2 / 2 per level/semester: 28 / 28 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 1.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 44					
A	B	C	D	E	FX
25,0	20,45	20,45	9,09	11,36	13,64
Lecturers: PaedDr. Daniela Bezáková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-102/15	Course title: Mathematics for Informatics Teachers (2)									
Educational activities:										
Type of activities: practicals / lecture										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2.										
Educational level: I.										
Prerequisites: FMFI.KDMFI+KAI/1-UIN-101/15 - Mathematics for Informatics Teachers (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 37										
A	B	C	D	E	FX					
40,54	13,51	35,14	5,41	5,41	0,0					
Lecturers: PaedDr. Daniela Bezáková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-201/15	Course title: Mathematics for Informatics Teachers (3)									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3.										
Educational level: I.										
Prerequisites: FMFI.KDMFI/1-UIN-102/15 - Mathematics for Informatics Teachers (2)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 31										
A	B	C	D	E	FX					
58,06	16,13	19,35	3,23	3,23	0,0					
Lecturers: RNDr. Michal Winczer, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-346/15	Course title: Multimedia									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 0										
A	B	C	D	E	FX					
0,0	0,0	0,0	0,0	0,0	0,0					
Lecturers:										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KOrCh/N-bUCH-041/16	Course title: Natural Compounds				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 1 / 1 per level/semester: 14 / 14					
Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 5.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 8					
A	B	C	D	E	FX
37,5	0,0	37,5	12,5	0,0	12,5
Lecturers: Mgr. Ambroz Almássy, PhD., doc. RNDr. Peter Magdolen, PhD.					
Last change: 14.11.2017					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bUCH-003/15	Course title: Organic Chemistry for Teachers									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 5 / 4 / 2 per level/semester: 70 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 9										
Recommended semester: 4.										
Educational level: I.										
Prerequisites: PriF.KAgCh/N-bUCH-034/15 - General Chemistry for Teachers										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 78										
A	B	C	D	E	FX					
6,41	11,54	16,67	29,49	15,38	20,51					
Lecturers: Mgr. Andrea Martinická, PhD., doc. Ing. Mária Mečiarová, PhD., Mgr. Peter Šramel, PhD.										
Last change: 27.11.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bXDI-014/15	Course title: Pedagogic Communication				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 1 / 1 per level/semester: 14 / 14					
Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 3.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 279					
A	B	C	D	E	FX
20,07	24,01	26,16	15,05	9,68	5,02
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-012/15	Course title: Perspectives in Chemistry									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 94										
A	B	C	D	E	FX					
9,57	40,43	24,47	19,15	6,38	0,0					
Lecturers: doc. RNDr. Martin Putala, CSc., RNDr. Oľga Rosskopfová, PhD., doc. Ing. Dušan Velič, DrSc., prof. RNDr. Ivan Černušák, DrSc., RNDr. Milan Sýkora, PhD., Mgr. Peter Hrobárik, PhD., doc. RNDr. Erik Rakovský, PhD., RNDr. Marek Cigáň, PhD.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KGe/N-bUXX-001/15	Course title: Perspectives of current biology									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 96										
A	B	C	D	E	FX					
60,42	10,42	16,67	2,08	4,17	6,25					
Lecturers: prof. RNDr. Ľubomír Tomáška, DrSc., doc. RNDr. Radoslav Beňuš, PhD., prof. RNDr. Vladimír Kováč, CSc., prof. RNDr. Karol Mičeta, PhD., Mgr. Michal Martinka, PhD., prof. RNDr. Ján Turňa, CSc., doc. RNDr. Stanislav Stuchlík, CSc., doc. Mgr. Peter Vďačný, prof. RNDr. Michal Zeman, DrSc., prof. RNDr. Yvetta Gbelská, CSc., prof. RNDr. Jela Mistriková, DrSc.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KFTCh/N-bUCH-001/15	Course title: Physical Chemistry for Teachers									
Educational activities:										
Type of activities: practicals / lecture / seminar										
Number of hours:										
per week: 2 / 4 / 2 per level/semester: 28 / 56 / 28										
Form of the course: on-site learning										
Number of credits: 6										
Recommended semester: 3.										
Educational level: I.										
Prerequisites: PriF.KAgCh/N-bUCH-034/15 - General Chemistry for Teachers										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 87										
A	B	C	D	E	FX					
14,94	19,54	18,39	26,44	14,94	5,75					
Lecturers: doc. Mgr. Pavel Neogrády, DrSc., RNDr. Erik Szabó, PhD., doc. RNDr. Ivan Valent, CSc., doc. Ing. Dušan Velič, DrSc., doc. Ing. Marián Janek, PhD., RNDr. Lukáš Félix Paštka, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-104/18	Course title: Physical Education									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 316										
A	B	C	D	E	FX					
99,37	0,0	0,63	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-101/18	Course title: Physical Education 1									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 858										
A	B	C	D	E	FX					
99,07	0,7	0,0	0,0	0,0	0,23					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-102/18	Course title: Physical Education 2									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 561										
A	B	C	D	E	FX					
99,82	0,0	0,0	0,0	0,0	0,18					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-103/18	Course title: Physical Education 3									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 3.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 369										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-105/18	Course title: Physical Education 5									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 230										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bXTV-106/18	Course title: Physical Education 6									
Educational activities:										
Type of activities: practicals										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 178										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Kristína Vanýsková, PaedDr. Vladimír Hubka, Mgr. Miriam Kirchmayerová, PhD., Mgr. Ján Krošlák, Mgr. Martin Mokošák, PhD., Mgr. Igor Remák, PhD., PaedDr. Mgr. Lenka Vandáková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KIHG/N-bGXX-002/19	Course title: Practice-oriented geology for all				
Educational activities:					
Type of activities: lecture					
Number of hours:					
per week: 2 per level/semester: 28					
Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 2., 4., 6.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 21					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: doc. RNDr. Renáta Fláková, PhD., doc. RNDr. Dávid Krčmář, PhD., RNDr. Ivana Ondrejková, PhD., doc. RNDr. Renáta Adamcová, PhD., doc. RNDr. Martin Bednárik, PhD., RNDr. Tatiana Durmeková, PhD., doc. Mgr. Vladimír Greif, PhD., Mgr. Rudolf Tornyai, PhD.					
Last change: 15.05.2021					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-341/15	Course title: Principles of Educational Software (1)									
Educational activities:										
Type of activities: course										
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., N										
Prerequisites: FMFI.KDMFI/1-UIN-246/10 - Interactive Programming and Visual Modelling										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 40										
A	B	C	D	E	FX					
47,5	37,5	10,0	2,5	0,0	2,5					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-343/15	Course title: Principles of Educational Software (2)									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-341/15 - Principles of Educational Software (1)										
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					
60,0	40,0	0,0	0,0	0,0	0,0					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-140/15	Course title: Programming (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: 6										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 49										
A	B	C	D	E	FX					
34,69	14,29	14,29	6,12	14,29	16,33					
Lecturers: doc. RNDr. Zuzana Kubincová, PhD., PaedDr. Andrea Hrušeczká, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/1-UIN-141/15	Course title: Programming (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: 6					
Recommended semester: 2.					
Educational level: I., II.					
Prerequisites: FMFI.KDMFI/1-UIN-140/15 - Programming (1)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 38					
A	B	C	D	E	FX
52,63	13,16	18,42	10,53	0,0	5,26
Lecturers: doc. RNDr. Zuzana Kubincová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/1-UIN-241/15	Course title: Programming (3)				
Educational activities:					
Type of activities: practicals / lecture					
Number of hours:					
per week: 2 / 2 per level/semester: 28 / 28					
Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 3.					
Educational level: I., II.					
Prerequisites: FMFI.KDMFI/1-UIN-141/15 - Programming (2)					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 31					
A	B	C	D	E	FX
45,16	22,58	12,9	6,45	6,45	6,45
Lecturers: doc. RNDr. Zuzana Kubincová, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-327/15	Course title: Programming Etudes (1)									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 5.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-246/10 - Interactive Programming and Visual Modelling										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 30										
A	B	C	D	E	FX					
76,67	3,33	6,67	6,67	6,67	0,0					
Lecturers: RNDr. Michal Winczer, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-325/15	Course title: Programming Etudes (2)									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-241/15 - Programming (3), FMFI.KDMFI/1-UIN-236/15 - Algorithms and Data Structures										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 26										
A	B	C	D	E	FX					
84,62	3,85	0,0	11,54	0,0	0,0					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-350/15	Course title: Programming in C#									
Educational activities:										
Type of activities: course										
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: FMFI.KDMFI/1-UIN-241/15 - Programming (3)										
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					
80,0	4,0	4,0	4,0	0,0	8,0					
Lecturers: doc. RNDr. Ľubomír Salanci, PhD., doc. RNDr. Ľudmila Jašková, PhD., Mgr. Mária Karpielová, Mgr. Mária Čujdiková										
Last change: 12.10.2016										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-351/17	Course title: Programming in JavaScript									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I., 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: 17										
A	B	C	D	E	FX					
64,71	11,76	11,76	0,0	5,88	5,88					
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.										
Last change: 17.05.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-349/15	Course title: Programming of Application for WEB									
Educational activities:										
Type of activities: course										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I., II.										
Prerequisites: FMFI.KDMFI/1-UIN-355/10 - Introduction to Web Documents Formation										
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					
46,67	0,0	6,67	33,33	6,67	6,67					
Lecturers: PaedDr. Roman Hrušeccký, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-250/00	Course title: Propedeutics of Informatics Education (1)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 3.										
Educational level: I., II., N										
Prerequisites: FMFI.KDMFI/1-UXX-134/19 - Theory of Teaching and leboFMFI.KDMFI/1-UXX-134/18 - Theory of Teaching										
Course requirements:										
Learning outcomes:										
Class syllabus: Information around us. Different areas of the ICT utilisation (computer as a tool for processing texts, spreadsheets, tables, graphics...; computer as a tool for learning). Computer systems (hardware, operating systems...).										
Recommended literature: basic textbook on upper secondary Informatics additional workbooks on upper secondary Informatics on spreadsheets, texts, Internet, graphics etc. web page http://www.edi.fmph.uniba.sk web page http://www.ucebnica.input.sk										
Languages necessary to complete the course:										
Notes:										
Past grade distribution Total number of evaluated students: 161										
A	B	C	D	E	FX					
80,75	4,35	6,21	3,73	0,62	4,35					
Lecturers: Mgr. Karolína Miková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-251/00	Course title: Propedeutics of Informatics Education (2)									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 4.										
Educational level: I., II., N										
Prerequisites: FMFI.KDMFI/1-UIN-250/00 - Propedeutics of Informatics Education (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
- Areas of the ICT application - computer as a tool for processing different types of data, computer as a tool for communication and collaboration										
- Presenting information										
- Information society, Knowledge economy										
- ICT ethics										
- Rules for occupational safety, risk factors of using ICT.										
Recommended literature:										
basic textbook on upper secondary Informatics										
additional workbooks on upper secondary Informatics on spreadsheets, texts, Internet, graphics etc.										
web page http://www.edi.fmph.uniba.sk										
web page http://www.ucebnica.input.sk										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 138										
A	B	C	D	E	FX					
78,99	6,52	0,72	2,9	3,62	7,25					
Lecturers: Mgr. Karolína Miková, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-038/19	Course title: Psychology for Teachers (1)									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 96										
A	B	C	D	E	FX					
15,63	30,21	22,92	17,71	10,42	3,13					
Lecturers: RNDr. Jana Ciceková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-039/19	Course title: Psychology for Teachers (2)									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 2 per level/semester: 28 / 28										
Form of the course: on-site learning										
Number of credits: 4										
Recommended semester: 2.										
Educational level: I.										
Prerequisites: FMFI-PriF.KDPP/1-UXX-141/15 - Psychology for Teachers (1)										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 152										
A	B	C	D	E	FX					
50,0	25,66	15,79	2,63	4,61	1,32					
Lecturers: RNDr. Jana Ciceková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-006/10	Course title: Rhetoric									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 2..., 3., 4..., 5., 6..										
Educational level: I.										
Prerequisites:										
Course requirements:										
participation, activity, eventually final essay										
Scale of assessment (preliminary/final): Continuously 70% / during the examination period 30%										
Learning outcomes:										
The aim of the course is to teach students to adequately articulate their ideas, to express their attitudes and opinions, to use argumentation, think critically, to communicate adequately, and to listen or read with understanding.										
Class syllabus:										
Except the introductory lectures, the course is conceived as seminars with discussions on chosen topics.										
Recommended literature:										
Aristoteles: Rétorika. Bratislava: Thetis, 2009.										
Recommended sources are given to each topic separately.										
Languages necessary to complete the course:										
Slovak										
Notes:										
Past grade distribution										
Total number of evaluated students: 1420										
A	B	C	D	E	FX					
50,14	36,83	10,42	1,48	0,56	0,56					
Lecturers: Mgr. Štefan Zolcer, PhD.										
Last change: 18.09.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: FMFI.KDMFI/1-UIN-354/00	Course title: Robotics in Education (1)				
Educational activities:					
Type of activities: course Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 6.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus: My first robot. Programming in Lego Mindstorms Education. - basics - robot movement, sensor data logging, input reactions, - advanced programming - variables, parallel processes. Data logging, measurement, experiments. Simulations and models. Robotics competition - design, construction, programming and documentation of robot for a given task. Robotics exhibition - design, construction and programming of robot for a given theme.					
Recommended literature:					
K možnostiam RoboLabu. P. Cvik. DidInfo 2002, KIFPV UMB Banská Bystrica RoboLab - mikropočítače v škole. P. Cvik. Zborník Infovek 2001, Stará Turá, 2001. Introduction to Robotics. Carnegie Mellon University, Robotics Academy, 2006. Roboadventures: the Good Life. Lego Mindstorms Educational Division, 2002.					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 169					
A	B	C	D	E	FX
94,67	2,37	0,59	0,0	0,0	2,37
Lecturers: Mgr. Karolína Miková, PhD.					
Last change: 02.06.2015					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bUXX-026/16	Course title: School Management				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 1 / 2 per level/semester: 14 / 28					
Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 6.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 168					
A	B	C	D	E	FX
32,14	39,88	14,88	10,71	1,79	0,6
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KAgCh/N-bUCH-040/16	Course title: Scientific and professional literature									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 6										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: prof. Ing. Karol Jesenák, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UIN-230/00	Course title: Seminar in Mathematical Structures									
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.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Every week we focus on one topic. Either in form of discussion, unplugged activity or exploration a program / computer environment which visualises, models or interactively mediates certain attractive topic if the theoretical computer science and discrete mathematics, like building logical circuits, exploring graph algorithms, exploring formal languages and automata. Students will look for rules, grammars and languages. They will construct translators, L-systems, fractals etc. Each interactive environment used by the students will allow to experiment with various inputs, rules, behaviours etc. By running constructing and/or modifying different visualisations students will gain first tangible experience with several key topics of the theoretical computer science which they will later study in a more formal way.										
Recommended literature:										
web page the reader, library of visual interactive programs										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 113										
A	B	C	D	E	FX					
91,15	2,65	0,0	0,0	0,88	5,31					
Lecturers: Mgr. Lucia Budinská, PhD.										
Last change: 16.05.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bUXX-025/16	Course title: Seminar to the bachelor thesis									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 156										
A	B	C	D	E	FX					
77,56	12,18	3,21	4,49	1,92	0,64					
Lecturers: RNDr. Soňa Nagyová, PhD., RNDr. Ivan Ružek, PhD., RNDr. Jana Chrappová, PhD., doc. RNDr. Katarína Pavličková, CSc., doc. RNDr. Tomáš Derka, PhD., doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., doc. RNDr. PaedDr. Zuzana Haláková, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., PaedDr. Tibor Nagy, PhD., doc. Mgr. Soňa Jančovičová, PhD., doc. RNDr. Eliška Gálová, PhD., doc. Ing. Margita Obernauerová, CSc., doc. Ing. Mária Mečiarová, PhD., doc. Mgr. Marcel Horňák, PhD., doc. RNDr. Daniel Gurňák, PhD., RNDr. Katarína Danielová, PhD., PhDr. ThLic. Peter Ikhhardt, PhD., RNDr. Jana Ciceková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-332/10	Course title: Social Aspects of Informatics									
Educational activities:										
Type of activities: seminar										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 3.										
Educational level: I., II.										
Prerequisites:										
Antirequisites: FMFI.KDMFI/1-INF-175/00										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 99										
A	B	C	D	E	FX					
94,95	3,03	0,0	1,01	1,01	0,0					
Lecturers: RNDr. Michal Winczer, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bUXX-205/15	Course title: Summer physic-educational meeting 2									
Educational activities:										
Type of activities: other										
Number of hours:										
per week: per level/semester: 7d										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 2., 4.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 295										
A	B	C	D	E	FX					
99,32	0,0	0,0	0,0	0,0	0,68					
Lecturers: Mgr. Kristína Vanýsková										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KJCh/N-bUXX-002/15	Course title: Supporting Science Subjects - Chemistry 1									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 109										
A	B	C	D	E	FX					
22,02	16,51	33,03	13,76	14,68	0,0					
Lecturers: RNDr. Andrea Kováčová, PhD., RNDr. Eva Viglašová, PhD., doc. RNDr. Michal Galamboš, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bUXX-003/15	Course title: Supporting Science Subjects - Chemistry 2									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 60										
A	B	C	D	E	FX					
16,67	48,33	11,67	15,0	8,33	0,0					
Lecturers: doc. Ing. Mária Mečiarová, PhD., Mgr. Iveta Kmentová, PhD.										
Last change: 27.11.2019										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-015/15	Course title: Supportive Science - Physics									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 2.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 220										
A	B	C	D	E	FX					
35,0	28,18	18,18	8,64	2,73	7,27					
Lecturers: PaedDr. Lukáš Bartošovič, PhD., doc. Mgr. PaedDr. Viera Haverlíková, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KDPP/N-bXDI-011/15	Course title: Supportive science - Mathematics									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 2 / 1 per level/semester: 28 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Scale of assessment (preliminary/final): 40/60										
Learning outcomes:										
Knowledge from higher mathematics.										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 256										
A	B	C	D	E	FX					
56,25	22,66	7,81	3,91	3,52	5,86					
Lecturers: PaedDr. Peter Vankúš, PhD.										
Last change: 24.04.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bUXX-023/16	Course title: Teaching Practice 1 (A)				
Educational activities:					
Type of activities: practice					
Number of hours:					
per week: 40 per level/semester: 560					
Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 6.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 186					
A	B	C	D	E	FX
70,43	17,2	4,3	4,84	3,23	0,0
Lecturers: doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD., PhDr. Michael Fuchs					
Last change:					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava												
Faculty: Faculty of Natural Sciences												
Course ID: PriF.KDPP/N-bUXX-024/16	Course title: Teaching Practice 1 (B)											
Educational activities:												
Type of activities: practice												
Number of hours:												
per week: 40 per level/semester: 560												
Form of the course: on-site learning												
Number of credits: 2												
Recommended semester: 6.												
Educational level: I.												
Prerequisites:												
Course requirements:												
Learning outcomes:												
Class syllabus:												
Recommended literature:												
Languages necessary to complete the course:												
Notes:												
Past grade distribution												
Total number of evaluated students: 217												
A	ABS	B	C	D	E	FX						
75,12	0,0	17,51	4,15	1,38	1,38	0,46						
Lecturers: doc. RNDr. Beáta Brestenská, CSc., doc. PaedDr. Elena Čipková, PhD., doc. RNDr. Štefan Karolčík, PhD., RNDr. Peter Likavský, CSc., RNDr. Henrieta Mázorová, PhD., RNDr. Soňa Nagyová, PhD., prof. RNDr. Miroslav Prokša, CSc., doc. RNDr. Katarína Pavličková, CSc., RNDr. Hubert Žarnovičan, PhD., PhDr. Michael Fuchs												
Last change:												
Approved by:												

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: FMFI.KDMFI/1-UXX-831/15	Course title: Teaching Practice in Computer Science (1)									
Educational activities:										
Type of activities: practice										
Number of hours:										
per week: per level/semester: 30s										
Form of the course: on-site learning										
Number of credits: 2										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 33										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: RNDr. Michal Winczer, PhD.										
Last change:										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bXDI-012/15	Course title: Theoretical Fundaments of Education				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 1 / 1 per level/semester: 14 / 14					
Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 3.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 281					
A	B	C	D	E	FX
28,11	40,21	21,0	8,19	1,78	0,71
Lecturers: PhDr. ThLic. Peter Ihkhardt, PhD.					
Last change: 05.12.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Natural Sciences					
Course ID: PriF.KDPP/N-bUXX-037/15	Course title: Theory of Teaching				
Educational activities:					
Type of activities: lecture / seminar					
Number of hours:					
per week: 2 / 1 per level/semester: 28 / 14					
Form of the course: on-site learning					
Number of credits: 4					
Recommended semester: 4.					
Educational level: I.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution					
Total number of evaluated students: 264					
A	B	C	D	E	FX
26,52	23,11	20,08	13,64	8,33	8,33
Lecturers: doc. RNDr. PaedDr. Zuzana Haláková, PhD.					
Last change: 03.12.2019					
Approved by:					

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KOrCh/N-bCXX-046/16	Course title: Toxicology									
Educational activities:										
Type of activities: lecture / seminar										
Number of hours:										
per week: 1 / 1 per level/semester: 14 / 14										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 6.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 90										
A	B	C	D	E	FX					
61,11	21,11	11,11	4,44	2,22	0,0					
Lecturers: Mgr. Henrieta Stankovičová, PhD., prof. RNDr. Anton Gáplovský, DrSc.										
Last change: 14.11.2017										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KTV/N-bUXX-201/00	Course title: Winter physic-educational meeting									
Educational activities:										
Type of activities: other										
Number of hours:										
per week: per level/semester: 7d										
Form of the course: on-site learning										
Number of credits: 1										
Recommended semester: 1., 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 469										
A	B	C	D	E	FX					
100,0	0,0	0,0	0,0	0,0	0,0					
Lecturers: Mgr. Martin Mokošák, PhD.										
Last change: 02.06.2015										
Approved by:										

COURSE DESCRIPTION

University: Comenius University in Bratislava										
Faculty: Faculty of Natural Sciences										
Course ID: PriF.KPl/N-bEXX-115/19	Course title: Človek ako súčasť prírody									
Educational activities:										
Type of activities: lecture										
Number of hours:										
per week: 2 per level/semester: 28										
Form of the course: on-site learning										
Number of credits: 3										
Recommended semester: 1., 3., 5.										
Educational level: I.										
Prerequisites:										
Course requirements:										
Learning outcomes:										
Class syllabus:										
Recommended literature:										
Languages necessary to complete the course:										
Notes:										
Past grade distribution										
Total number of evaluated students: 242										
A	B	C	D	E	FX					
96,28	0,0	0,0	0,0	0,0	3,72					
Lecturers: prof. RNDr. Pavel Dlapa, PhD., doc. RNDr. Katarína Pavličková, CSc., RNDr. Martina Zvaríková, PhD., RNDr. Ľubomír Jurkovič, PhD., Mgr. Tomáš Lánczos, PhD., prof. Ing. Eva Chmielewská, CSc.										
Last change: 18.09.2019										
Approved by:										