

Course descriptions

TABLE OF CONTENTS

1. 3-MXX-101/15	Course of English for PhD Studies (1)	2
2. 3-MXX-102/15	Course of English for PhD Studies (1)	3
3. 3-INF-601/15	Department Seminar	4
4. 3-INF-950/15	Dissertation Examination (state exam)	5
5. 3-INF-990/15	Dissertation Thesis Defense (state exam)	6
6. 3-INF-805/15	Guidance of a Final Thesis or of a Project for the Students' Conference	7
7. 3-INF-023/15	Literature Monitoring and Processing	8
8. 3-INF-804/15	Organisation of Science Events	9
9. 3-INF-602/15	PhD Students' Mobility	10
10. 3-INF-401/15	Research Activity I	11
11. 3-INF-402/15	Research Activity II	12
12. 3-INF-403/15	Research Activity III	13
13. 3-INF-027/15	Specialisation Area	14
14. 3-INF-120/15	Study of Literature	15
15. 3-INF-003/00	Subject of Specialisation	16
16. 3-INF-803/15	Teaching Activities	17
17. 3-INF-001/15	Theoretical Foundations of Informatics	18
18. 3-INF-002/15	Theory and Methodology of Informatics	19

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KJP/3-MXX-101/15		Course title: Course of English for PhD Studies (1)			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning, distance learning					
Number of credits: 5					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 27					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PhDr. Alena Zemanová					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KJP/3-MXX-102/15		Course title: Course of English for PhD Studies (1)			
Educational activities: Type of activities: practicals Number of hours: per week: 2 per level/semester: 28 Form of the course: on-site learning, distance learning					
Number of credits: 5					
Recommended semester:					
Educational level: III.					
Prerequisites: FMFI.KJP/3-MXX-101/15 - Course of English for PhD Studies (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
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: PhDr. Alena Zemanová					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-601/15		Course title: Department Seminar			
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:					
Educational level: III.					
Prerequisites:					
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
98,98	0,0	1,02	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFI.KI/3-INF-950/15	Course title: Dissertation Examination
Number of credits: 20	
Recommended semester: 3., 4..	
Educational level: III.	
State exam syllabus:	
Last change: 02.06.2015	
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.	

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFI.KI/3-INF-990/15	Course title: Dissertation Thesis Defense
Number of credits: 30	
Recommended semester: 7., 8..	
Educational level: III.	
State exam syllabus:	
Last change: 02.06.2015	
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KI/3-INF-805/15		Course title: Guidance of a Final Thesis or of a Project for the Students' Conference			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 5					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 12					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers:					
Last change:					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-023/15		Course title: Literature Monitoring and Processing			
Educational activities: Type of activities: independent work Number of hours: per week: 10 per level/semester: 140 Form of the course: on-site learning					
Number of credits: 10					
Recommended semester: 1., 2..					
Educational level: III.					
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
92,31	7,69	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-804/15		Course title: Organisation of Science Events			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 2					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1					
A	B	C	D	E	FX
0,0	0,0	0,0	0,0	0,0	100,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-602/15		Course title: PhD Students' Mobility			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 10					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 1					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-401/15		Course title: Research Activity I			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 6					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 11					
A	B	C	D	E	FX
90,91	9,09	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-402/15		Course title: Research Activity II			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 10					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 15					
A	B	C	D	E	FX
86,67	13,33	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-403/15		Course title: Research Activity III			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 20					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 15					
A	B	C	D	E	FX
86,67	13,33	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-027/15		Course title: Specialisation Area			
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: 14					
Recommended semester: 1.					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 10					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-120/15		Course title: Study of Literature			
Educational activities: Type of activities: independent work Number of hours: per week: 5 per level/semester: 70 Form of the course: on-site learning					
Number of credits: 4					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 19					
A	B	C	D	E	FX
89,47	5,26	0,0	0,0	0,0	5,26
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-003/00		Course title: Subject of Specialisation			
Educational activities: Type of activities: seminar Number of hours: per week: 4 per level/semester: 56 Form of the course: on-site learning					
Number of credits: 20					
Recommended semester: 1., 2..					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus: Supervisor of each student chooses particular topic(s) based on the topics of his/her dissertation thesis.					
Recommended literature: To be recommended individually based on the particular subject area of the student					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 51					
A	B	C	D	E	FX
90,2	1,96	5,88	0,0	1,96	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KI/3-INF-803/15		Course title: Teaching Activities			
Educational activities: Type of activities: other Number of hours: per week: 4 per level/semester: 56 Form of the course: on-site learning					
Number of credits: 6					
Recommended semester:					
Educational level: III.					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 52					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-001/15		Course title: Theoretical Foundations 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: 8					
Recommended semester: 1.					
Educational level: III.					
Prerequisites:					
Antirequisites: FMFI.KI/3-INF-001/00					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 58					
A	B	C	D	E	FX
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: prof. RNDr. Pavol Ďuriš, CSc., prof. RNDr. Branislav Rován, PhD.					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KI/3-INF-002/15		Course title: Theory and Methodology of Informatics			
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: 10					
Recommended semester: 2.					
Educational level: III.					
Prerequisites:					
Antirequisites: FMFI.KI/3-INF-002/00					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 67					
A	B	C	D	E	FX
86,57	8,96	1,49	1,49	1,49	0,0
Lecturers:					
Last change: 02.06.2015					
Approved by: prof. RNDr. Rastislav Kráľovič, PhD.					