

Course descriptions

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COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KAI/2-UXX-150/00		Course title: Communication Training (Seminar)			
Educational activities: Type of activities: seminar Number of hours: per week: 3 per level/semester: 42 Form of the course: on-site learning					
Number of credits: 2					
Recommended semester: 4.					
Educational level: II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 28					
A	B	C	D	E	FX
85,71	3,57	7,14	0,0	3,57	0,0
Lecturers: doc. RNDr. Martin Takáč, PhD.					
Last change: 23.09.2017					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/2-UIN-120/00		Course title: Didactics of Informatics (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: 2.					
Educational level: II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 71					
A	B	C	D	E	FX
92,96	1,41	2,82	2,82	0,0	0,0
Lecturers: prof. RNDr. Ivan Kalaš, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/2-UIN-219/10		Course title: Didactics of Informatics (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: 3.					
Educational level: II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 70					
A	B	C	D	E	FX
91,43	7,14	1,43	0,0	0,0	0,0
Lecturers: prof. RNDr. Ivan Kalaš, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFL.KZVI/2-pUIN-912/13	Course title: Didactics of Informatics, Pedagogy, Psychology
Number of credits: 0	
Educational level: N	
State exam syllabus:	
Last change:	
Approved by: doc. RNDr. Zuzana Kubincová, PhD.	

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/2-UIN-108/15		Course title: Didactics of Programming (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: 3.					
Educational level: II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 18					
A	B	C	D	E	FX
66,67	27,78	5,56	0,0	0,0	0,0
Lecturers: doc. RNDr. Ľudmila Jašková, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/2-UIN-109/15		Course title: Didactics of Programming (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: 4.					
Educational level: II., N					
Prerequisites: FMFI.KZVI/2-UIN-108/15 - Didactics of 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: 12					
A	B	C	D	E	FX
25,0	16,67	16,67	16,67	8,33	16,67
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/2-pUIN-901/13		Course title: Diploma Thesis Project			
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: N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 7					
A	B	C	D	E	FX
85,71	0,0	0,0	0,0	14,29	0,0
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.					
Last change:					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI+KAGDM/2-UXX-123/15		Course title: Pedagogic Research Methodology (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: 1.					
Educational level: II., N					
Prerequisites:					
Antirequisites: FMFI.KAGDM+KZVI/2-UXX-123/10					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 136					
A	B	C	D	E	FX
75,74	13,97	5,88	0,0	2,94	1,47
Lecturers: PaedDr. Mária Slavíčková, PhD., Mgr. Karolína Mayerová, PhD.					
Last change: 08.06.2017					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/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: 1.					
Educational level: I., II., N					
Prerequisites: FMFI.KZVI/1-UIN-246/10 - Interactive Programming and Visual Modelling					
Antirequisites: FMFI.KZVI/1-UIN-341/10					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 74					
A	B	C	D	E	FX
82,43	12,16	0,0	1,35	1,35	2,7
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/2-pUIN-002/15		Course title: Programming Languages in Education			
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: II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 9					
A	B	C	D	E	FX
66,67	11,11	0,0	0,0	11,11	11,11
Lecturers: doc. RNDr. Ľudmila Jašková, PhD., Mgr. Karolína Mayerová, PhD.					
Last change:					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI.KZVI/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: 1.					
Educational level: I., II., N					
Prerequisites:					
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: 127					
A	B	C	D	E	FX
87,4	2,36	3,15	1,57	0,0	5,51
Lecturers: Mgr. Karolína Mayerová, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/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: 2.					
Educational level: I., II., N					
Prerequisites: FMFL.KZVI/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: 96					
A	B	C	D	E	FX
88,54	4,17	0,0	0,0	2,08	5,21
Lecturers: Mgr. Karolína Mayerová, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI-PriF.KDPP/1- UXX-141/15		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., II., N					
Prerequisites:					
Antirequisites: FMFI-PriF.KDPP/1-UXX-131/10					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 372					
A	B	C	D	E	FX
17,2	8,6	23,12	24,46	20,43	6,18
Lecturers: PhDr. Helena Hrubíšková, PhD., Mgr. Diana Demkaninová					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI-PriF.KDPP/1- UXX-142/15		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., II., N					
Prerequisites: FMFI-PriF.KDPP/1-UXX-141/15 - Psychology for Teachers (1)					
Antirequisites: FMFI-PriF.KDPP/1-UXX-135/10					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 251					
A	B	C	D	E	FX
18,33	13,94	16,33	28,29	18,73	4,38
Lecturers: PhDr. Helena Hrubíšková, PhD., Mgr. Diana Demkaninová					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI-Prif.KDPP/1- UXX-331/15		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: 4.					
Educational level: I., II., N					
Prerequisites:					
Antirequisites: FMFI-PriF.KDPP/1-UXX-331/10					
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
56,04	26,37	15,38	0,0	1,1	1,1
Lecturers: doc. PaedDr. Zuzana Haláková, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI-PriF.KDPP/1- UXX-331/10		Course title: School Management			
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: 4.					
Educational level: N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 83					
A	B	C	D	E	FX
57,83	26,51	13,25	0,0	1,2	1,2
Lecturers: doc. PaedDr. Zuzana Haláková, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/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: 2.					
Educational level: I., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 47					
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: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/2-UXX-832/15		Course title: Teaching Practice in Computer Science (3)			
Educational activities: Type of activities: practice Number of hours: per week: per level/semester: 90s Form of the course: on-site learning					
Number of credits: 3					
Recommended semester: 3.					
Educational level: II., N					
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
100,0	0,0	0,0	0,0	0,0	0,0
Lecturers: RNDr. Michal Winczer, PhD.					
Last change:					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFI-Prif.KDPP/1- UXX-134/10		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: 2.					
Educational level: I., II., N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 124					
A	B	C	D	E	FX
17,74	16,13	24,19	20,97	16,13	4,84
Lecturers: doc. PaedDr. Zuzana Haláková, PhD.					
Last change: 02.06.2015					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

COURSE DESCRIPTION

University: Comenius University in Bratislava					
Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: FMFL.KZVI/2-pUIN-902/13		Course title: Thesis			
Educational activities: Type of activities: Number of hours: per week: per level/semester: Form of the course: on-site learning					
Number of credits: 12					
Recommended semester: 4.					
Educational level: N					
Prerequisites:					
Course requirements:					
Learning outcomes:					
Class syllabus:					
Recommended literature:					
Languages necessary to complete the course:					
Notes:					
Past grade distribution Total number of evaluated students: 7					
A	B	C	D	E	FX
71,43	0,0	0,0	14,29	0,0	14,29
Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.					
Last change:					
Approved by: doc. RNDr. Zuzana Kubincová, PhD.					

STATE EXAM DESCRIPTION

University: Comenius University in Bratislava	
Faculty: Faculty of Mathematics, Physics and Informatics	
Course ID: FMFL.KZVI/2-pUIN-911/13	Course title: Thesis Defence
Number of credits: 0	
Educational level: N	
State exam syllabus:	
Last change:	
Approved by: doc. RNDr. Zuzana Kubincová, PhD.	