

## Course descriptions

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## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFI.KDMFI/2- pUINx-103/19	<b>Course title:</b> Didactics of Informatics
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 2.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 6	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> prof. RNDr. Ivan Kalaš, PhD.	
<b>Last change:</b>	
<b>Approved by:</b>	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2-pUIN-913/19	<b>Course title:</b> Didactics of Informatics
<b>Number of credits:</b> 0	
<b>Educational level:</b> N	
<b>State exam syllabus:</b>	
<b>Last change:</b> 03.12.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFI.KDMFI/2- pUINx-202/19	<b>Course title:</b> Didactics of Programming (1)
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 3.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 6	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> doc. RNDr. Ľudmila Jašková, PhD.	
<b>Last change:</b> 15.01.2020	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-203/19	<b>Course title:</b> Didactics of Programming (2)
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 4.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 6	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> doc. PaedDr. Monika Tomcsányiová, PhD.	
<b>Last change:</b> 05.12.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-901/19	<b>Course title:</b> Diploma Thesis Project
<b>Educational activities:</b> <b>Type of activities:</b> lecture <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 4.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 5	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b>	
<b>Last change:</b>	
<b>Approved by:</b>	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXX-951/19	<b>Course title:</b> General Pedagogy
<b>Number of credits:</b> 0	
<b>Educational level:</b> N	
<b>State exam syllabus:</b>	
<b>Last change:</b> 29.11.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KMANM/2- pUXXx-212/19	<b>Course title:</b> Pedagogic Communication
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 8s / 4s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 3.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 56	
ABS	NEABS
94,64	5,36
<b>Lecturers:</b> doc. RNDr. Ivan Kupka, CSc.	
<b>Last change:</b> 07.01.2020	
<b>Approved by:</b>	



## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXXx-211/19	<b>Course title:</b> Pedagogic Research Methodology
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 8s / 4s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 3.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 56	
ABS	NEABS
96,43	3,57
<b>Lecturers:</b> PaedDr. Mária Slavíčková, PhD., Mgr. Karolína Miková, PhD.	
<b>Last change:</b>	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-201/19	<b>Course title:</b> Principles of Educational Software
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 3.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 6	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> doc. PaedDr. Monika Tomcsányiová, PhD.	
<b>Last change:</b> 05.12.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-101/19	<b>Course title:</b> Programming Languages in Education
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 1.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 7	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> doc. PaedDr. Monika Tomcsányiová, PhD.	
<b>Last change:</b> 05.12.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFI.KDMFI/2- pUINx-102/19	<b>Course title:</b> Propedeutics of Informatics Education
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 2.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 7	
ABS	NEABS
85,71	14,29
<b>Lecturers:</b> Mgr. Karolína Miková, PhD.	
<b>Last change:</b>	
<b>Approved by:</b>	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXX-952/19	<b>Course title:</b> Psychology
<b>Number of credits:</b> 0	
<b>Educational level:</b> N	
<b>State exam syllabus:</b>	
<b>Last change:</b> 13.01.2020	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXXx-111/19	<b>Course title:</b> Psychology for Teachers (1)
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 1.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 96	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> PhDr. Gabriela Herényiová, CSc., RNDr. Kristína Rostás, PhD.	
<b>Last change:</b> 11.12.2019	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXXx-113/19	<b>Course title:</b> Psychology for Teachers (2)
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week: per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 2.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 87	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> PhDr. Gabriela Herényiová, CSc., RNDr. Kristína Rostás, PhD.	
<b>Last change:</b>	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXXx-114/19	<b>Course title:</b> School Management
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 2.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 65	
ABS	NEABS
89,23	10,77
<b>Lecturers:</b> Mgr. Barbora Jaslovská, PhD.	
<b>Last change:</b> 10.01.2020	
<b>Approved by:</b>	



## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-111/19	<b>Course title:</b> Teachers' Training by Classroom Observation
<b>Educational activities:</b> <b>Type of activities:</b> practice <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 20s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 2.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 9	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> RNDr. Michal Winczer, PhD.	
<b>Last change:</b>	
<b>Approved by:</b>	

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava							
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics							
<b>Course ID:</b> FMFL.KDMFI/2- pUINx-211/19				<b>Course title:</b> Teaching Practice			
<b>Educational activities:</b> <b>Type of activities:</b> practice <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 20s <b>Form of the course:</b> combined							
<b>Number of credits:</b> 0							
<b>Recommended semester:</b> 3.							
<b>Educational level:</b> N							
<b>Prerequisites:</b>							
<b>Course requirements:</b>							
<b>Learning outcomes:</b>							
<b>Class syllabus:</b>							
<b>Recommended literature:</b>							
<b>Languages necessary to complete the course:</b>							
<b>Notes:</b>							
<b>Past grade distribution</b> Total number of evaluated students: 6							
A	ABS	B	C	D	E	FX	NEABS
16,67	83,33	0,0	0,0	0,0	0,0	0,0	0,0
<b>Lecturers:</b> RNDr. Michal Winczer, PhD.							
<b>Last change:</b>							
<b>Approved by:</b>							

## COURSE DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2- pUXXx-112/19	<b>Course title:</b> Theory of Teaching
<b>Educational activities:</b> <b>Type of activities:</b> lecture / independent work <b>Number of hours:</b> <b>per week:</b> <b>per level/semester:</b> 16s / 8s <b>Form of the course:</b> combined	
<b>Number of credits:</b> 0	
<b>Recommended semester:</b> 1.	
<b>Educational level:</b> N	
<b>Prerequisites:</b>	
<b>Course requirements:</b>	
<b>Learning outcomes:</b>	
<b>Class syllabus:</b>	
<b>Recommended literature:</b>	
<b>Languages necessary to complete the course:</b>	
<b>Notes:</b>	
<b>Past grade distribution</b> Total number of evaluated students: 92	
ABS	NEABS
100,0	0,0
<b>Lecturers:</b> Mgr. Martin Droščák, PhD.	
<b>Last change:</b> 01.09.2019	
<b>Approved by:</b>	

## STATE EXAM DESCRIPTION

<b>University:</b> Comenius University in Bratislava	
<b>Faculty:</b> Faculty of Mathematics, Physics and Informatics	
<b>Course ID:</b> FMFL.KDMFI/2-pUIN-914/19	<b>Course title:</b> Thesis Defence
<b>Number of credits:</b> 0	
<b>Educational level:</b> N	
<b>State exam syllabus:</b>	
<b>Last change:</b>	
<b>Approved by:</b>	