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University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAI/2-UXX-102/15 Cognitive Psychology **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. **Prerequisites: Antirequisites:** FMFI.KAI/2-UXX-102/00 **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 27 В FX Α C D E 55,56 33,33 0,0 0,0 3,7 7,41 Lecturers: doc. PhDr. Ján Rybár, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-107/10 Computer Systems **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:** 1. **Educational level:** 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: 61 Α В  $\mathbf{C}$ D E FX 88,52 0,0 1,64 4,92 3,28 1,64 Lecturers: Mgr. Miroslav Wagner Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-105/15 Computer-aided Science Laboratory **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: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 56 Α В  $\mathbf{C}$ D E FX 94,64 1,79 3,57 0,0 0,0 0,0 Lecturers: doc. RNDr. Peter Demkanin, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UMA-254/19 Constructivism: Theory in Practice, Practice in Theory **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:** 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: 0 C Α В D E FX 0,0 0,0 0,0 0,0 0,0 0,0 Lecturers: Mgr. Martina Babinská, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-117/10 **Databases Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning Number of credits: 3 **Recommended semester: 3. Educational level:** II. **Prerequisites: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 50 Α В  $\mathbf{C}$ D Ε FX 40,0 16,0 22,0 12,0 8,0 2,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-144/15 Design and Analysis of Algorithms **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: 2. **Educational level:** 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: 8 Α C В D E FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course title: Course ID:** FMFI.KDMFI/2-UIN-280/19 Didactics Seminar in Informatics (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: 2. **Educational level:** 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: 9 C Α В D E FX 77,78 11,11 0,0 0,0 0,0 11,11 Lecturers: doc. RNDr. Ľudmila Jašková, PhD. Last change: Approved by:

University: Co	menius Universit	y in Bratislava			
Faculty: Facult	y of Mathematic	s, Physics and Inf	Formatics		
Course ID: FMFI.KDMFI/2		Course title: Didactics Semina	r in Informatics	(2)	
Form of the co	ties: seminar urs: per level/semest ourse: on-site lea				
Number of cree					
Recommended	semester: 4.				
Educational lev	vel: II.				
Prerequisites:					
Course require	ments:				
Learning outco	omes:				
Class syllabus:					
Recommended	literature:				
Languages nec	essary to compl	ete the course:		_	
Notes:					
Past grade dist Total number o	ribution f evaluated stude	nts: 1			
A	В	С	D	Е	FX
100,0 0,0 0,0 0,0 0,0					
Lecturers: RNI	Or. Michal Wincz	zer, PhD.			
Last change:					
Approved by:					

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-120/00 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: 100 Α В  $\mathbf{C}$ D Е FX 84,0 6,0 3.0 1.0 6.0 0,0 Lecturers: prof. RNDr. Ivan Kalaš, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-219/10 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: 85 Α В  $\mathbf{C}$ D Е FX 83,53 9,41 5,88 0,0 0,0 1,18 Lecturers: prof. RNDr. Ivan Kalaš, PhD. **Last change:** 02.06.2015 Approved by:

## STATE EXAM DESCRIPTION

University: Comenius University in Bratislava						
Faculty: Faculty of Mathematic	es, Physics and Informatics					
Course ID: FMFI.KDMFI/2-UMA-951/15	Course ID: Course title: FMFI.KDMFI/2-UMA-951/15 Didactics of Mathematics					
Number of credits: 3						
Educational level: II.						
State exam syllabus:						
Last change: 28.02.2017						
Approved by:						

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KDMFI/2-Didactics of Mathematics (1) UMA-105/15 **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: 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: 103 В  $\mathbf{C}$ D Α Е FX 68,93 17,48 8,74 3,88 0,0 0,97 Lecturers: doc. RNDr. Štefan Solčan, CSc., Mgr. Michaela Vargová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KDMFI/2-Didactics of Mathematics (2) UMA-106/15 **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: 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: 98 В  $\mathbf{C}$ D Α Е FX 76,53 2,04 15,31 6,12 0,0 0,0 Lecturers: prof. RNDr. Pavol Zlatoš, PhD., Mgr. Michaela Vargová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KMANM/2-Didactics of Mathematics in Praxis (1) UMA-259/15 **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: 3. Educational level: 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: 63 В  $\mathbf{C}$ D Α Е FX 100,0 0,0 0,0 0.0 0,0 0,0 Lecturers: doc. RNDr. Zbyněk Kubáček, CSc., Mgr. Jana Fraasová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KMANM/2-Didactics of Mathematics in Praxis (2) UMA-260/15 **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: 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: 51 В  $\mathbf{C}$ D Α Е FX 100,0 0,0 0,0 0.0 0,0 0,0 Lecturers: doc. RNDr. Zbyněk Kubáček, CSc., Mgr. Jana Fraasová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-108/15 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:** 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: 41 Α В  $\mathbf{C}$ D Е FX 73,17 24,39 2,44 0,0 0,0 0,0 Lecturers: doc. RNDr. Ľudmila Jašková, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course title: Course ID:** FMFI.KDMFI/2-UIN-109/15 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: 2. Educational level: II., N** Prerequisites: FMFI.KDMFI/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: 37 C A В D E FX 56,76 10,81 13,51 5,41 5,41 8,11

Lecturers: doc. PaedDr. Monika Tomcsányiová, PhD.

**Last change:** 02.06.2015

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UMA-151/15 Didactics of Teaching Mathematics in Digital Environment **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. **Prerequisites: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 73 C Α В D Е FX 56,16 15,07 16,44 5,48 2,74 4,11 Lecturers: RNDr. Monika Dillingerová, PhD. **Last change:** 02.06.2015

Strana: 20

Approved by:

## STATE EXAM DESCRIPTION

University: Comenius University in Bratislava				
Faculty: Faculty of Mathema	atics, Physics and Informatics			
Course ID:  FMFI.KAG+KDMFI/2- UXX-991/15  Course title: Diploma Thesis Defense				
Number of credits: 14				
Educational level: II.				
State exam syllabus:				
<b>Last change:</b> 02.06.2015				
Approved by:				

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-932/13 Diploma 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: 2. **Educational level:** 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: 22 C A В D E FX 86,36 9.09 0,0 0,0 4,55 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-934/13 Diploma 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: 3. Educational level:** 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 C Α В D E FX 52,94 29,41 11,76 5,88 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-936/15 Diploma Thesis in Computer Science Seminar (3) **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: 4. **Educational level:** 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: 7 C Α В D E FX 71,43 28,57 0,0 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-937/10 Diploma Thesis in Mathematics 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: 2 **Recommended semester: 3. Educational level:** 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: 59 C Α В D E FX 59,32 16,95 13,56 5,08 3,39 1,69 Lecturers: RNDr. Monika Dillingerová, PhD., PaedDr. Peter Vankúš, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG/2-UMA-207/15 Elementary Theory of Quadratic Figures **Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning Number of credits: 4 **Recommended semester:** 1. **Educational level:** 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: 112 Α В C D E FX 20,54 16,96 25,89 16,96 10,71 8,93 Lecturers: RNDr. Barbora Pokorná, PhD., RNDr. Martina Bátorová, PhD. **Last change:** 02.06.2015

Strana: 26

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID:

Course title:

FMFI.KJP/1-MXX-233/13

English Conversation Course (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: 2

**Recommended semester:** 1., 3.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

Scale of assessment (preliminary/final): 100/0

**Learning outcomes:** 

Class syllabus:

The content of the course is general English.

The language level is B2/C1 (Upper-Intermediate/Lower Advanced).

**Recommended literature:** 

Selection of materials from Inside Out Upper-Intermediate, Cutting Edge Upper-Intermediate, New English File Upper-Intermediate, British and American newspapers and journals Recordings: authentic and semi-authentic (source: BBC, CNN, coursebook recordings)

## Languages necessary to complete the course:

**Notes:** 

Past grade distribution

Total number of evaluated students: 193

A	В	С	D	Е	FX
65,28	13,99	7,25	2,07	1,55	9,84

Lecturers: PhDr. Elena Klátiková, Mgr. Aneta Barnes

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-234/13 English Conversation Course (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: 2

Recommended semester: 2., 4.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

Scale of assessment (preliminary/final): 100/0

## **Learning outcomes:**

## Class syllabus:

The course is a follow-up to the Conversation Course in English (1). The content of the course is general English.

The language level is B2/C1 (Upper-Intermediate/Lower Advanced).

## **Recommended literature:**

Selection of materials from Inside Out Upper-Intermediate, Cutting Edge Upper-Intermediate, New English File Upper-Intermediate, British and American newspapers and journals Recordings: authentic and semi-authentic (source: BBC, CNN, coursebook recordings)

## Languages necessary to complete the course:

## **Notes:**

## Past grade distribution

Total number of evaluated students: 118

A	В	С	D	Е	FX
73,73	15,25	4,24	0,85	0,0	5,93

Lecturers: PhDr. Elena Klátiková, Mgr. Aneta Barnes

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-141/00 French Language (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: 2

**Recommended semester:** 1.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

French language is taught at two levels: beginner and intermediate. Students opt for one of them depending on whether they wish to obtain the fundamentals of the language or wish to maintain and/or improve previous knowledge of French.

## **Recommended literature:**

Pravda, Pravdová: Učebnica francúzštiny pre samoukov a kurzy, SPN Bratislava 1999, ISBN 80-08-00431-2

## Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 421

A	В	С	D	Е	FX
45,13	20,43	19,48	9,03	1,9	4,04

Lecturers: Mgr. Ľubomíra Kožehubová

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-142/00 French Language (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: 2

**Recommended semester: 2.** 

Educational level: I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The subject continues the program of French language (1) and provides courses of essential and intermediate French language.

#### **Recommended literature:**

Pravda, Pravdová: Učebnica francúzštiny pre samoukov a kurzy, SPN Bratislava 1999, ISBN 80-08-00431-2

Blažena Srncová: Učebnica francúzštiny pre študentov Matematicko-fyzikálnej fakulty , UK 1983

Kolektív Lingea, s.r.o.: Slovensko-francúzsky hovorník, Bratislava 2008

## Languages necessary to complete the course:

## Notes:

## Past grade distribution

Total number of evaluated students: 259

A	В	C	D	Е	FX
38,22	25,87	20,08	10,42	2,7	2,7

Lecturers: Mgr. Ľubomíra Kožehubová

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-241/00 French Language (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.** 

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The subject provides a course of intermediate French language, covering not only general, but also technical language.

#### **Recommended literature:**

Pravda, Pravdová: Učebnica francúzštiny pre samoukov a kurzy, SPN Bratislava 1999, ISBN 80-08-00431-2

Blažena Srncová: Učebnica francúzštiny pre študentov Matematicko-fyzikálnej fakulty , UK 1983

Kolektív Lingea, s.r.o.: Slovensko-francúzsky hovorník, Bratislava 2008

## Languages necessary to complete the course:

## Notes:

## Past grade distribution

Total number of evaluated students: 101

A	В	С	D	Е	FX
37,62	28,71	21,78	6,93	0,99	3,96

Lecturers: Mgr. Ľubomíra Kožehubová

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-242/00 French Language (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.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The subject provides a course of intermediate French covering not only general, but also technical French language.

#### **Recommended literature:**

Pravda, Pravdová: Učebnica francúzštiny pre samoukov a kurzy, SPN Bratislava 1999, ISBN 80-08-00431-2

Blažena Srncová: Učebnica francúzštiny pre študentov Matematicko-fyzikálnej fakulty , UK 1983

Kolektív Lingea, s.r.o.: Slovensko-francúzsky hovorník, Bratislava 2008

Zarha Lahmidi: Sciences-techniques.com, ISBN 209-0331186-0, CLE international, 2005

## Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 71

A	В	С	D	Е	FX
39,44	33,8	18,31	2,82	1,41	4,23

Lecturers: Mgr. Ľubomíra Kožehubová

**Last change:** 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-151/00 German Language (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: 2

**Recommended semester:** 1.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

German language is taught at three levels: beginner, intermediate and advanced. Students opt for one of them depending on whether they need to learn the fundamentals or maintain and/or improve their previous knowledge.

## **Recommended literature:**

Vilášek, P.: Nemčina pre študentov FMFI, Na webovej stránke autora v elektronickej podobe.

## Languages necessary to complete the course:

**Notes:** 

Past grade distribution

Total number of evaluated students: 717

A	В	С	D	Е	FX
35,43	27,62	19,8	9,21	2,79	5,16

Lecturers: Mgr. Alexandra Mad'arová, Mgr. Marián Mancovič

**Last change:** 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-152/00 German Language (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: 2

**Recommended semester: 2.** 

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The course continues the program of German language (1). German language is taught at three levels: beginner, intermediate, advanced.

## **Recommended literature:**

Vilášek, P.: Nemčina pre študentov FMFI, Na webovej stránke autora v elektronickej podobe.

## Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 468

A	В	С	D	Е	FX
35,47	20,51	20,73	13,46	3,42	6,41

Lecturers: Mgr. Alexandra Maďarová

**Last change:** 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-251/00 German Language (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.** 

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The subject continues the program of German language (2). It provides a course of intermediate and advanced German language.

## **Recommended literature:**

Vilášek, P.: Nemčina pre študentov FMFI, Na webovej stránke autora v elektronickej podobe. Aus moderner Technik und Naturwissenschaft, 1999, Max Hueber Verlag, D-85737, ISBN 3-19-001629-1

## Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 158

A	В	С	D	Е	FX
39,24	26,58	21,52	6,96	2,53	3,16

Lecturers: Mgr. Alexandra Maďarová

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-252/00 German Language (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.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The subject continues the program of German language (3). It provides a course of intermediate and advanced German language.

## **Recommended literature:**

Vilášek, P.: Nemčina pre študentov FMFI, Na webovej stránke autora v elektronickej podobe. Vilma Václavíková: Nemčina pre študentov MFF UK, Vysokoškolský učebný text pre potrebu študentov KJP, č. 9793/1982 C VIII/2, 1983

## Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 85

A	В	С	D	Е	FX
40,0	25,88	12,94	11,76	3,53	5,88

Lecturers: Mgr. Alexandra Maďarová

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-108/00 History 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: 2 Recommended semester: 2. **Educational level:** 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: 72 Α В  $\mathbf{C}$ D Ε FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG/2-UXX-103/00 History of Mathematics **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:** II. **Prerequisites: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 43 C Α В D Е FX 79,07 4,65 13,95 0,0 0,0 2,33 Lecturers: prof. RNDr. Ladislav Kvasz, Dr. **Last change:** 02.06.2015 Approved by:

# STATE EXAM DESCRIPTION

University: Comenius University in Bratislava						
Faculty: Faculty of Mathematic	Faculty: Faculty of Mathematics, Physics and Informatics					
Course ID: Course title: Informatics and Didactics of Informatics						
Number of credits: 3	Number of credits: 3					
Educational level: II.						
State exam syllabus:						
Last change: 02.06.2015						
Approved by:						

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-268/15 **Information Systems 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. **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 C Α В D Е FX 81,82 9.09 0,0 0,0 9.09 0,0 Lecturers: doc. RNDr. Ľudmila Jašková, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID:** Course title: FMFI.KAG+KDMFI/2-Introduction to Didactics of Mathematics UMA-104/15 **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: 3 **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: 121 В  $\mathbf{C}$ D Α Е FX 90,91 5,79 0,83 0,83 0,0 1,65 Lecturers: prof. RNDr. Pavol Zlatoš, PhD., PaedDr. Mária Slavíčková, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KI/2-Introduction to Graph Theory UMA-164/15 **Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning Number of credits: 3 Recommended semester: 2. **Educational level: II. Prerequisites: Antirequisites:** FMFI.KAGDM/1-UMA-311/00 **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 82  $\mathbf{C}$ D Е FX 93.9 4.88 0.0 0.0 1,22 0.0 Lecturers: RNDr. Jana Tomanová, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UMA-218/11 Mathematical Background of Music **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:** 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: 13 Α C В D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: PaedDr. Mária Slavíčková, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UMA-231/10 Mathematical Competitions and Seminars **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., 3. **Educational level:** 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: 63 Α В  $\mathbf{C}$ D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: PaedDr. Peter Vankúš, PhD. **Last change:** 24.04.2017 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KDMFI/2-Methods for Solving Mathematical Tasks (1) UMA-257/15 **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. Prerequisites: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 103 В  $\mathbf{C}$ D Α Ε FX 85,44 1,94 5,83 0.0 0,97 5,83 Lecturers: doc. RNDr. Juraj Činčura, CSc., PaedDr. Mária Slavíčková, PhD., Mgr. Martina

Babinská, PhD.

Last change: 02.06.2015

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KDMFI/2-Methods for Solving Mathematical Tasks (2) UMA-258/15 **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: 2. **Educational level: II. Prerequisites: Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 70 В  $\mathbf{C}$ D Е Α FX 91,43 4.29 1,43 0,0 0,0 2,86 Lecturers: doc. RNDr. Štefan Solčan, CSc., RNDr. Monika Dillingerová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-238/15 Mobile Platform Programming for Secondary Schools **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:** 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: 9 C A В D Е FX 33,33 33,33 11,11 0,0 0,0 22,22 Lecturers: RNDr. Peter Tomcsányi, PhD. **Last change:** 02.06.2015

Strana: 47

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-242/15 Networks **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: 2. **Educational level:** 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: 2 Α C В D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: Mgr. Miroslav Wagner Last change: 02.06.2015 Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KDMFI/2-UMA-114/15 | New Pedagogical Approaches in Teaching Not Only Mathematics

**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: 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: 41

A	В	С	D	Е	FX
85,37	7,32	4,88	0,0	0,0	2,44

Lecturers: RNDr. Monika Dillingerová, PhD.

**Last change:** 22.05.2019

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course title: Course ID:** FMFI.KAG/2-UMA-162/15 Non-Euclidean Geometry **Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning **Number of credits: 3 Recommended semester: 3. Educational level:** 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: 26 A В  $\mathbf{C}$ D Е FX 80,77 7,69 11,54 0,0 0,0 0,0 Lecturers: Mgr. Tomáš Rusin, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course title: Course ID:** FMFI.KDMFI/2-UIN-111/15 **Operating Systems 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.** Prerequisites: FMFI.KDMFI/2-UIN-107/10 - Computer Systems **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 12 C Α В D Е FX 8,33 25,0 33,33 33,33 0,0 0,0 Lecturers: RNDr. Peter Tomcsányi, PhD. **Last change:** 02.06.2015

Strana: 51

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-121/18 Pedagogic Diagnostics **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: 2. **Educational level:** II. **Prerequisites:** Antirequisites: FMFI-Prif.KDPP/2-UXX-121/15 **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 278 В Α  $\mathbf{C}$ D E FX 28,78 18,71 43,53 5,04 2,16 1,8 Lecturers: Mgr. Ľudmila Skačanová Last change: 14.02.2021 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID:** Course title: FMFI.KDMFI/2-UXX-123/15 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: 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 В  $\mathbf{C}$ D E FX 66,13 20,97 6,45 1,61 2,42 2,42 Lecturers: PaedDr. Mária Slavíčková, PhD., Mgr. Karolína Miková, PhD. **Last change:** 08.06.2017

Strana: 53

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-124/15 Pedagogic Research Methodology (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: 2. **Educational level:** 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: 31 Α В C D E FX 67,74 6,45 3,23 3,23 3,23 16,13 Lecturers: Mgr. Karolína Miková, PhD., PaedDr. Mária Slavíčková, PhD. **Last change:** 08.06.2017

Strana: 54

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI-PriF.KDPP/2-Philosophical Anthropology and Axiology UXX-122/15 **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: 3. Educational level: II. Prerequisites:** Antirequisites: FMFI-PriF.KDPP/2-UXX-122/10 **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 140  $\mathbf{C}$ D Е FX 77.14 0,71 20.0 1.43 0,71 0.0 Lecturers: Mgr. Štefan Zolcer, PhD. Last change: 02.06.2015

Strana: 55

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID:

Course title:

FMFI.KTV/2-MXX-110/00

Physical Education and Sport (1)

**Educational activities:** 

**Type of activities:** practicals

**Number of hours:** 

per week: 2 per level/semester: 28 Form of the course: on-site learning

Number of credits: 2

**Recommended semester:** 1.

**Educational level: II.** 

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

Practicing of the students' game skills in collective sports: basketball, volleyball, football, floorball and hockey. Mastering of the basic technique of a particular sport discipline in other sports. In paddling, basic training on still and slightly flowing water. Development of coordination skills, improvement of articular mobility and cardiovascular system.

#### **Recommended literature:**

### Languages necessary to complete the course:

## **Notes:**

## Past grade distribution

Total number of evaluated students: 1594

A	В	C	D	Е	FX
98,56	0,56	0,06	0,0	0,0	0,82

**Lecturers:** PaedDr. Dana Mašlejová, Mgr. Ladislav Mókus, Mgr. Ondrej Podkonický, Mgr. Jana Leginusová, Mgr. Tomáš Kuchár, PhD., PaedDr. Mikuláš Ortutay, Mgr. Martin Dovičák, PhD., Mgr. Júlia Raábová, PhD., Mgr. Branislav Nedbálek

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID:

**Course title:** 

FMFI.KTV/2-MXX-120/00

Physical Education and Sport (2)

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: 2 per level/semester: 28 Form of the course: on-site learning

Number of credits: 2

Recommended semester: 2.

**Educational level: II.** 

**Prerequisites:** 

**Course requirements:** 

### **Learning outcomes:**

## Class syllabus:

Practicing of offensive and defensive game combinations and playing with modified rules in collective sports such as basketball, volleyball, football, floorball, hockey. Command of elements of higher difficulty in locomotion skills (swimming - crawl stroke, breast stroke, butterfly stroke, trampoline jumping and aerobics – practicing of areobics compositions, bodybuilding – development of the main muscle groups, paddling on running water. Testing of the level of physical fitness and coordination skills.

### **Recommended literature:**

#### Languages necessary to complete the course:

#### **Notes:**

## Past grade distribution

Total number of evaluated students: 1458

A	В	С	D	Е	FX
98,97	0,41	0,07	0,07	0,0	0,48

Lecturers: Mgr. Martin Dovičák, PhD., Mgr. Tomáš Kuchár, PhD., Mgr. Jana Leginusová, PaedDr. Dana Mašlejová, Mgr. Ladislav Mókus, Mgr. Branislav Nedbálek, PaedDr. Mikuláš Ortutay, Mgr. Ondrej Podkonický, Mgr. Júlia Raábová, PhD.

**Last change:** 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID:

**Course title:** 

FMFI.KTV/2-MXX-210/00

Physical Education and Sport (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.** 

**Educational level: II.** 

**Prerequisites:** 

**Course requirements:** 

## **Learning outcomes:**

## Class syllabus:

To improve offensive and defensive game combinations in collective sports. Practicing of tactical and technical elements in individual sports. Compensatory exercises to correct wrong body posture. Stretching. Competition rules in sport disciplines.

### **Recommended literature:**

### Languages necessary to complete the course:

**Notes:** 

#### Past grade distribution

Total number of evaluated students: 1219

A	В	С	D	Е	FX
99,02	0,41	0,0	0,0	0,0	0,57

**Lecturers:** PaedDr. Dana Mašlejová, Mgr. Ladislav Mókus, Mgr. Ondrej Podkonický, Mgr. Jana Leginusová, Mgr. Tomáš Kuchár, PhD., PaedDr. Mikuláš Ortutay, Mgr. Martin Dovičák, PhD., Mgr. Júlia Raábová, PhD., Mgr. Branislav Nedbálek

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID:

**Course title:** 

FMFI.KTV/2-MXX-220/00

Physical Education and Sport (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.

**Educational level: II.** 

**Prerequisites:** 

**Course requirements:** 

## **Learning outcomes:**

## Class syllabus:

Sport training for Faculty Championships in a selected sport with modified rules. Selection of sport-talented students into teams of the Faculty Sport League, University League of Bratislava Faculties, and participation in sport events of the Faculty and University.

## **Recommended literature:**

### Languages necessary to complete the course:

**Notes:** 

#### Past grade distribution

Total number of evaluated students: 1056

A	В	С	D	Е	FX
99,05	0,38	0,09	0,0	0,09	0,38

**Lecturers:** PaedDr. Dana Mašlejová, Mgr. Ladislav Mókus, Mgr. Ondrej Podkonický, Mgr. Jana Leginusová, Mgr. Tomáš Kuchár, PhD., PaedDr. Mikuláš Ortutay, Mgr. Martin Dovičák, PhD., Mgr. Branislav Nedbálek, Mgr. Júlia Raábová, PhD.

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UMA-253/19 Problematic Topics of Elementary School Mathematics **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:** 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: 3 Α C В D E FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: PaedDr. Mária Slavíčková, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-262/15 **Programming Competitions 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. **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 Α В  $\mathbf{C}$ D E FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-236/15 Programming of Application for WEB (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:** 1. **Educational level:** 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: 1 Α C В D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: PaedDr. Roman Hrušecký, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-202/00 Robotics in Education (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:** 1. **Educational level:** 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: 73 A В  $\mathbf{C}$ D Е FX 2,74 91,78 1,37 2,74 0,0 1,37 Lecturers: Mgr. Karolína Miková, PhD. Last change: 02.06.2015 Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-161/00 Russian Language (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: 2** 

**Recommended semester:** 1.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

Class syllabus:

The subject provides a course in Russian language for beginners.

**Recommended literature:** 

The textbook has not been published. It is at students' disposal in an electronic format.

Languages necessary to complete the course:

Notes:

Past grade distribution

Total number of evaluated students: 685

A	В	С	D	Е	FX
58,98	16,35	10,51	4,53	1,9	7,74

Lecturers: PhDr. Elena Klátiková

Last change: 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-162/00 Russian Language (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: 2

**Recommended semester: 2.** 

**Educational level: I., II.** 

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

### Class syllabus:

The subject continues the program of Russian language (1) and provides a course of Russian for beginners.

### **Recommended literature:**

The textbook has not been published. It is at students' disposal in an electronic format.

### Languages necessary to complete the course:

**Notes:** 

## Past grade distribution

Total number of evaluated students: 414

A	В	С	D	Е	FX
65,94	15,22	8,7	3,86	0,97	5,31

Lecturers: PhDr. Elena Klátiková

**Last change:** 02.06.2015

Approved by:

University: Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-261/00 Russian Language (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.** 

**Educational level: I., II.** 

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The course "Russian for Intermediate Students" is a follow-up to "Russian for Beginners". The subject of the course is general Russian in the range appropriate to the given level.

### **Recommended literature:**

The textbook has not been published. It is at students' disposal in an electronic format.

## Languages necessary to complete the course:

**Notes:** 

### Past grade distribution

Total number of evaluated students: 197

A	В	С	D	Е	FX
70,05	17,77	8,63	2,54	0,0	1,02

Lecturers: PhDr. Elena Klátiková

**Last change:** 02.06.2015

Approved by:

**University:** Comenius University in Bratislava

Faculty: Faculty of Mathematics, Physics and Informatics

Course ID: Course title:

FMFI.KJP/1-MXX-262/00 Russian Language (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.

**Educational level:** I., II.

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

## Class syllabus:

The course "Russian for Intermediate Students" is a follow-up to "Russian for Beginners". The subject of the course is general Russian in the range appropriate to the given level.

### **Recommended literature:**

The textbook has not been published. It is at students' disposal in an electronic format.

## Languages necessary to complete the course:

**Notes:** 

### Past grade distribution

Total number of evaluated students: 142

A	В	С	D	Е	FX
75,35	13,38	7,04	2,82	0,7	0,7

Lecturers: PhDr. Elena Klátiková

**Last change:** 02.06.2015

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-143/18 School Network Administration **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:** II. **Prerequisites:** Antirequisites: FMFI.KDMFI/2-UIN-143/15 **Course requirements: Learning outcomes:** Class syllabus: **Recommended literature:** Languages necessary to complete the course: **Notes:** Past grade distribution Total number of evaluated students: 11 FX Α В  $\mathbf{C}$ D E 90,91 0,0 0,0 0,0 9,09 0,0 Lecturers: Mgr. Miroslav Wagner Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** Selected Parts of Mathematical Analysis (1) FMFI.KMANM/2-UMA-111/15 **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: 2. **Educational level: 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: 102 C В D E FX Α 47,06 15,69 16,67 11,76 8,82 0,0 Lecturers: doc. RNDr. Ivan Kupka, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** Selected Parts of Mathematical Analysis (2) FMFI.KMANM/2-UMA-112/15 **Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning Number of credits: 3 **Recommended semester: 3. Educational level: 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: 58 В  $\mathbf{C}$ D E FX Α 93,1 5,17 0,0 0,0 1,72 0,0 Lecturers: doc. RNDr. Ivan Kupka, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG/2-UMA-263/15 Selected Topics in Algebra **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. **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 Α C В D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: Mgr. Martin Niepel, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG+KDMFI/2-Selected Topics in Teaching of Mathematics (1) UMA-283/15 **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: 2. **Educational level: 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: 73 В  $\mathbf{C}$ D E Α FX 52,05 10,96 24,66 5,48 2,74 4,11 Lecturers: doc. RNDr. Štefan Solčan, CSc., RNDr. Monika Dillingerová, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KMANM/2-Seminar in History of Mathematics (1) UMA-211/15 **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: 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: 101 В  $\mathbf{C}$ D Е FX Α 49,5 40,59 0,99 8,91 0,0 0,0 Lecturers: doc. RNDr. Zbyněk Kubáček, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KMANM/2-Seminar in History of Mathematics (2) UMA-212/15 **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:** 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: 101 В  $\mathbf{C}$ D Е FX Α 89,11 9.9 0,99 0,0 0,0 0,0 Lecturers: doc. RNDr. Zbyněk Kubáček, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAG/2-UMA-115/15 Set Theory **Educational activities:** Type of activities: course **Number of hours:** per week: 3 per level/semester: 42 Form of the course: on-site learning Number of credits: 4 Recommended semester: 4. **Educational level:** 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: 88 C Α В D Е FX 61,36 15,91 13,64 4,55 4,55 0,0 Lecturers: RNDr. Martin Sleziak, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KAI/2-UIN-263/15 Software Engineering **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. **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 C Α В D Е FX 0,0 0,0 0,0 0,0 0,0 0,0 Lecturers: Ing. František Gyarfaš, CSc. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava							
Faculty: Faculty of Mathematics, Physics and Informatics							
Course ID: FMFI.KTV/2-M		Course title: Sports in Natur (1)					
• •	ties:						
Number of credits: 2							
Recommended semester: 1.							
<b>Educational lev</b>	vel: 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: 68							
A	В	С	D	Е	FX		
100,0	0,0	0,0	0,0	0,0	0,0		
Lecturers: Mgr. Branislav Nedbálek							
Last change:							
Approved by:							

University: Comenius University in Bratislava							
Faculty: Faculty of Mathematics, Physics and Informatics							
Course ID: FMFI.KTV/2-M		Course title: Sports in Natur (2)					
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: 2.							
<b>Educational lev</b>	vel: II.						
Prerequisites:							
Course requirements:							
Learning outcomes:							
Class syllabus:							
Recommended	literature:						
Languages nec	essary to compl	ete the course:					
Notes:							
Past grade distribution  Total number of evaluated students: 35							
A	В	С	D	Е	FX		
100,0	0,0	0,0	0,0	0,0	0,0		
Lecturers: Mgr. Branislav Nedbálek							
Last change:							
Approved by:							

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-831/15 Teaching Practice in Computer Science (2) **Educational activities:** Type of activities: practice **Number of hours:** per week: per level/semester: 60s Form of the course: on-site learning Number of credits: 2 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: 24 Α В  $\mathbf{C}$ D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-832/15 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: 31 Α В  $\mathbf{C}$ D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-841/15 Teaching Practice in Mathematics (2) **Educational activities:** Type of activities: practice **Number of hours:** per week: per level/semester: 60s Form of the course: on-site learning Number of credits: 2 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: 99 В  $\mathbf{C}$ D Е FX 97,98 1,01 1,01 0,0 0,0 0,0 Lecturers: Mgr. Michaela Vargová, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UXX-842/15 Teaching Practice in Mathematics (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: 92 В  $\mathbf{C}$ D Е FX 2,17 93,48 4,35 0,0 0,0 0,0 Lecturers: Mgr. Michaela Vargová, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-101/15 Theoretical Computer Science (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:** 1. **Educational level:** 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: 20 C Α В D Е FX 70,0 15,0 10,0 5,0 0,0 0,0 Lecturers: RNDr. Michal Winczer, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics Course ID: **Course title:** FMFI.KDMFI/2-UIN-102/15 Theoretical Computer Science (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.** Prerequisites: FMFI.KDMFI/2-UIN-101/15 - Theoretical Computer Science (1) and leboFMFI.KAI+KDMFI/1-AIN-211/10 - Introduction to Theoretical Informatics and leboFMFI.KI/1-INF-215/14 - Formal Languages and Automata (1) **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	В	С	D	Е	FX
100,0	0,0	0,0	0,0	0,0	0,0

Lecturers: RNDr. Michal Winczer, PhD.

Last change: 02.06.2015

Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID:** Course title: FMFI.KAG/2-UMA-265/15 Theory, Algorithms and Graphs Applications **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. **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 C Α В D Е FX 0,0 0,0 66,67 33,33 0,0 0,0 Lecturers: doc. RNDr. Martin Mačaj, PhD. **Last change:** 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI/2-UIN-266/15 Web Design **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: 2. **Educational level:** 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: 3 Α C В D Ε FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: PaedDr. Roman Hrušecký, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI+KAI/2-Web Technologies in Teaching UIN-247/15 **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: 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: 8 В  $\mathbf{C}$ D Α Е FX 87,5 0,0 12,5 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD., doc. RNDr. Martin Homola, PhD. Last change: 02.06.2015 Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI+KAI/2-Web Technologies in Teaching - Seminar (1) UIN-271/15 **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. 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 В  $\mathbf{C}$ D Α Е FX 85,71 14,29 0,0 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD., doc. RNDr. Martin Homola, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI+KAI/2-Web Technologies in Teaching - Seminar (2) UIN-272/15 **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: 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: 9 В  $\mathbf{C}$ D Е Α FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD., doc. RNDr. Martin Homola, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI+KAI/2-Web Technologies in Teaching - Seminar (3) UIN-273/17 **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: 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: 2 В  $\mathbf{C}$ D Α Е FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD., doc. RNDr. Martin Homola, PhD. Last change: Approved by:

University: Comenius University in Bratislava Faculty: Faculty of Mathematics, Physics and Informatics **Course ID: Course title:** FMFI.KDMFI+KAI/2-Web Technologies in Teaching - Seminar (4) UIN-274/17 **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: 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: 5 В  $\mathbf{C}$ D Е Α FX 100,0 0,0 0,0 0,0 0,0 0,0 Lecturers: doc. RNDr. Zuzana Kubincová, PhD., doc. RNDr. Martin Homola, PhD. Last change: Approved by: