University: P. J. S	Safárik Univers	ity in Košice					
Faculty: Faculty	of Science						
Course ID: ÚMV rAIM/12	^r / Course na	Course name: Application of ICT into mathematics teaching					
Course type, sco Course type: Pr Recommended Per week: Per s Course method	actice course-load (h study period: 2	ours):					
Number of credi	ts: 7						
Recommended s	emester/trime	ster of the cours	e: 5.				
Course level: N							
Prerequisities:							
Conditions for co two tests elaborat	-		blems from worl	ksheets final proj	ect		
in mathematics te and modelling in and evaluation at meaningful use o Brief outline of t Possibilities of us	the digital environment bilities of studen f modern techn he course: sing numerical a	ironment for mat nts allow to prepa ologies. and graphical too	hematical proble are mathematics ls of spreadsheet	ms solving. Deve lessons with effe to solve mathem	elop creative ctive and atical problems.		
Use of dynamic implementation of and solving of pr knowledge in ma	of constructivis roblems in a C	at approaches to AS environment	mathematics tea	ching. Mathema	atical modelling		
Recommended li							
M. Černochová a S. Lukáč: Multim J. Vaníček: Počíta 2009. Časopisy MFI, M	kol.: Využití p nédiá a počítačo ačové kognitivr	om podporované ní technologie ve	učenie sa v mate výuce geometrie	matike, PF UPJŠ	Košice 2001.		
S. Lukáč: Multim J. Vaníček: Počíta 2009. Časopisy MFI, M	kol.: Využití p nédiá a počítačo ačové kognitivr IIF a Obzory m	om podporované ní technologie ve	učenie sa v mate výuce geometrie	matike, PF UPJŠ	Košice 2001.		
S. Lukáč: Multim J. Vaníček: Počíta 2009. Časopisy MFI, M Course language Slovak Course assessme	kol.: Využití p nédiá a počítačo ačové kognitivr IIF a Obzory m : nt	om podporované ní technologie ve atematiky, fyziky	učenie sa v mate výuce geometrie	matike, PF UPJŠ	Košice 2001.		
S. Lukáč: Multim J. Vaníček: Počíta 2009. Časopisy MFI, M Course language	kol.: Využití p nédiá a počítačo ačové kognitivr IIF a Obzory m : nt	om podporované ní technologie ve atematiky, fyziky	učenie sa v mate výuce geometrie	matike, PF UPJŠ	Košice 2001.		

Provides: doc. RNDr. Stanislav Lukáč, PhD.

Date of last modification: 27.02.2018

Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.

University: P. J. Ša	fárik Universi	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rALGa/12	Course na	me: Algebra I			
Course type, scope Course type: Lect Recommended co Per week: Per stu Course method: p	ure urse-load (ho ıdy period: 3	ours):			
Number of credits:	11				
Recommended sem	nester/trimes	ter of the cours	e: 1.		
Course level: N					
Prerequisities:					
Conditions for cou	rse completio	on:			
Learning outcomes	5:				
Brief outline of the	course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 48			
A	В	С	D	Е	FX
10.42	6.25	18.75	20.83	27.08	16.67
Provides: prof. RN	Dr. Danica St	udenovská, CSc			
Date of last modified	cation: 27.02	.2018			
Approved: Guarant	eeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J. Ša	fárik Univers	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rALGb/12	Course na	me: Algebra II			
Course type, scope Course type: Lect Recommended co Per week: Per stu Course method: p	ture ourse-load (he udy period: 2	ours):			
Number of credits	: 8			_	
Recommended sen	nester/trimes	ter of the cours	e: 2.		
Course level: N					
Prerequisities: ÚM	IV/rALGa/12				
Conditions for cou	rse completi	on:			
Learning outcome	s:				
Brief outline of the	e course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 37			
А	В	С	D	E	FX
18.92	18.92	40.54	2.7	13.51	5.41
Provides: doc. RNI	Dr. Miroslav I	Ploščica, CSc.		·	-
Date of last modifi	cation: 27.02	.2018			
Approved: Guarant	teeprof. RND	r. Jozef Doboš, C	CSc.		

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚMV/ rDDMa/12	Course name: Didactics of mathematics I
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	re rse-load (hours): ly period: 39s
Number of credits: 1	1
Recommended seme	ster/trimester of the course: 3.
Course level: N	
Prerequisities:	
Conditions for cours Seminar paper - 20% Continuous assessme Exam - 80%	of assessment
Learning outcomes: Master the basic prin schools.	ciples and methods of teaching mathematics in secondary and primary
The objectives and ta Planning in mathema Logical and didactic Determining the learn Didactic principles, n Assessment of learnin Math problems, creat Assessment in mathe	nathematics, the development of mathematics and mathematics education sks of teaching mathematics tics curriculum analysis ning objectives nethods and forms of teaching mathematics ng outcomes, creation of didactic tests ing systems tasks matics, educational tests e of the concept, sorting and classification of terms ts of operations tents definition ion, analogy ces
[2] L.Frantíková,K.H[3] R.Fischer,G.Malle	ature: eorie vyučovania matematiky, SPN Blava 1989, fončarivová,O.Kopanev: Didaktika matematiky, UPJŠ 1982 e: Človek a matematika, SPN Bratislava 1992 o solve it, Princeton University Press, 1957.

Course language:

Course assessment

Total number of	f assessed studen	ts: 29			
А	В	С	D	E	FX
10.34	20.69	41.38	24.14	3.45	0.0
Provides: doc. 1	RNDr. Dušan Šve	eda, CSc.			
Date of last mo	dification: 27.02	2.2018			
Approved: Gua	ranteeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J.	Šafárik Univer	sity in Košice					
Faculty: Faculty	of Science						
Course ID: ÚM rDDMb/12	V/ Course name: Didactics of mathematics II						
Course type, sco Course type: L Recommended Per week: Per Course methoo	ecture course-load (study period:	hours):					
Number of cred	its: 8						
Recommended	semester/trime	ester of the cours	e: 4.				
Course level: N							
Prerequisities: 1	ÚMV/rDDMa/1	12					
Conditions for a Seminar paper - Continuous asse Exam - 80%	20% of assessm						
Learning outcome Acquire knowle education.		rent ways of teach	ing particular su	bjects of mathem	atics		
Session, views a Geometry in the	concept of num and functions in school mathen	ber in school mat school mathemat natics statistics in school	ics				
[2] L.Frantíková [3] R.Fischer,G. [4] Polya, G.: H	ol.: Teorie vyud I,K.Hončarivov Malle: Človek ow to solve it, I Cuřina, F.: Dítě,	čovania matematil rá,O.Kopanev: Dio a matematika, SPI Princeton Univers škola a matemati	laktika matemati N Bratislava 199 ity Press, 1957.	ky, UPJŠ 1982 2	vyučování.		
Course languag	e:						
C ourse assessm Total number of		nts: 26					
А	В	С	D	Е	FX		
7.69	15.38	34.62	26.92	15.38	0.0		
Provides: doc. R	NDr. Dušan Šv	veda, CSc.		<u>. </u>			
Date of last mod	lification · 27 (2 2018					
		2.2010					

	<u>ă cz 1 tt :</u>	· · · · · · · ·					
University: P. J.		sity in Košice					
Faculty: Faculty							
Course ID: ÚM rDSM/12	V/ Course n	7/ Course name: Discrete mathematics					
Course type, sco Course type: L Recommended Per week: Per Course method	ecture course-load (h study period:	ours):					
Number of cred	its: 8						
Recommended s	semester/trime	ster of the cours	e: 1.				
Course level: N							
Prerequisities:							
Conditions for c Based on writter	1	ion:					
Learning outcom To provide a know science.		cs of discrete ma	thematics and its	s applications in c	computer		
permutations, c Recurrence equ	nduction and pombinations. Stations. The int	Selections with	repetitions. The ph theory. Graj	product rule. Po e inclusion/exclu ph searching alg s.	ision principle.		
J. Nešetřil, J. Ma E. R. Scheinerm Grove 2000.	ihók: Diskrétna atoušek: Kapito an: Mathematic		ematiky oduction, Brook	2 s/Cole Publ. Com n-Wesley Publ. C	-		
Course languag	e:						
Course assessme Total number of		nts: 47					
A	В	C	D	Е	FX		
2.13	0.0	8.51	23.4	51.06	14.89		
Provides: doc. R	NDr. Jaroslav I	vančo, CSc.		<u>I</u>	1		
Date of last mod							
Approved: Guar			CSc.	-			
-rp-otoutouu	P.01.10.0						

University: P. J. Ša	fárik Univers	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rGEOa/12	Course na	me: Geometry I			
Course type, scope Course type: Lect Recommended co Per week: Per st Course method: p	ture ourse-load (he udy period: 2	ours):			
Number of credits	: 8				
Recommended sen	nester/trimes	ter of the cours	e: 2.		
Course level: N					
Prerequisities:					
Conditions for cou	rse completi	on:			
Learning outcome	s:				
Brief outline of the	e course:				
Recommended lite	erature:				
Course language:					
Course assessment Total number of as		ts: 37			
A	В	С	D	Е	FX
2.7	5.41	29.73	21.62	40.54	0.0
Provides: doc. RNI	Dr. Jaroslav Iv	/ančo, CSc.			
Date of last modifi	cation: 27.02	.2018			
Approved: Guaran	teeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J. Ša	fárik Universi	ty in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rGEOb/12	Course na	me: Geometry]	II		
Course type, scope Course type: Lect Recommended co Per week: Per st Course method: p	ture ourse-load (ho udy period: 2 present	ours):			
Number of credits					
Recommended sen	nester/trimest	ter of the cours	se: 3.		
Course level: N					
Prerequisities: ÚM	IV/rGEOa/12				
Conditions for cou	rse completio	on:			
Learning outcome	s:				
Brief outline of the	e course:				
Recommended lite	erature:				
Course language:					
Course assessment Total number of as	-	s: 31			
A	В	С	D	Е	FX
6.45	3.23	9.68	29.03	38.71	12.9
Provides: RNDr. Ig	gor Fabrici, Dr	. rer. nat.		·	
Date of last modifi	cation: 27.02.	2018			
Approved: Guaran	teeprof. RNDr	. Jozef Doboš,	CSc.		

University: P. J. Ša	fárik Universi	ty in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rLTM/12	Course nai	ne: Logic and	set theory		
Course type, scope Course type: Lect Recommended co Per week: Per st Course method: p	ture ourse-load (ho udy period: 20	urs):			
Number of credits	: 8				
Recommended sen	nester/trimest	er of the cours	se: 3.		
Course level: N					
Prerequisities:					
Conditions for cou	irse completio	n:			
Learning outcome	s:				
Brief outline of the	e course:				
Recommended lite	erature:				
Course language:					
Course assessment Total number of as	-	s: 30			
A	В	С	D	Е	FX
6.67	13.33	10.0	23.33	46.67	0.0
Provides: doc. RNI	Dr. Jaroslav Iv	ančo, CSc.		· I	
Date of last modifi	cation: 27.02.	2018			
Approved: Guaran	teeprof. RNDr	. Jozef Doboš,	CSc.		

v	afárik Univer	sity in Košice			
Faculty: Faculty of	of Science				
Course ID: ÚMV rMANa/12	/ Course n	ame: Mathematio	cal analysis I		
Course type, scop Course type: Le Recommended o Per week: Per s Course method:	cture course-load (h tudy period:	nours):			
Number of credit	s: 11				
Recommended se	mester/trime	ster of the cours	e: 1.		
Course level: N					
Prerequisities:					
Conditions for co Written exam.	urse complet	ion:			
The course provid real variable, and Brief outline of th 1. Basics of matho 2. Sets of real nur 3. Real functions 4. Infinite sequend 5. Limit and corr elementary function	a developmen ne course: ematical logic nbers - axioms - basic propertion ces - operation atinuity of rea	and notations. s of real numbers ties (monotone, b ns, boundedness,	, properties of su ounded, even/od monotonicity, co	e field. bsets of reals. d, inverse. nvergence.	
Recommended lit	terature:	in Mathematical	Analysis, Cambri	dge University I	
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: N	lysis.com, 200)8.	-	s, Second Editio	,
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: M. Course languages	lysis.com, 200 Mathematical)8.	-	s, Second Editio	,
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: M. Course languages	lysis.com, 200 Mathematical A	08. Analysis I, Sprinş	-	s, Second Editio	,
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: M. Course languages	lysis.com, 200 Mathematical A	08. Analysis I, Sprinş	-	s, Second Editio	,
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: M Course languages Course assessmen Total number of a	lysis.com, 200 Mathematical A	08. Analysis I, Spring nts: 47	ger-Verlag 2002.		n,
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: N Course languages Course assessmen Total number of a A	lysis.com, 200 Mathematical A int issessed studer B 6.38	08. Analysis I, Spring nts: 47 C 21.28	ger-Verlag 2002.	E	n, FX
Cambridge 2006. 2. Bruckner, A. M. ClassicalRealAna 3. Zorich, V. A.: N Course language: Course assessmen Total number of a A 4.26	lysis.com, 200 Mathematical A int issessed studer B 6.38 NDr. Dušan Šv	08. Analysis I, Spring nts: 47 C 21.28 reda, CSc.	ger-Verlag 2002.	E	n, FX

University: P. J.	Šafárik Univer	sity in Košice					
Faculty: Faculty	v of Science						
Course ID: ÚM rMANb/12	MV/ Course name: Mathematical analysis II						
Course type, sco Course type: L Recommended Per week: Per Course method	Lecture l course-load (l r study period:	nours):					
Number of cred	lits: 11						
Recommended	semester/trime	ster of the cour	se: 2.				
Course level: N							
Prerequisities:	ÚMV/rMANa/1	2					
Conditions for o Written exam.	course complet	ion:					
Learning outco To obtain basic		ifferential and in	tegral calculus of	functions of one	real variable.		
	ction, indefinite s of computing	integral. indefinite integra	als. nethods of compt	utation.			
Recommended 1. Brannan, D.: Cambridge 2006 2. Bruckner, A. ClassicalRealAr	literature: A First Course 1 6. M., Bruckner J. nalysis.com, 200	in Mathematical B., Thomson, B)8.	Analysis, Cambri . S.: Real Analysi ger-Verlag 2002.	idge University P			
Course languag	e:						
Course assessm Total number of		nts: 33					
А	В	С	D	Е	FX		
12.12	12.12	12.12	15.15	42.42	6.06		
					0.00		
	. Ingrid Semani	šinová, PhD.		<u> </u>	0.00		
Provides: RNDr Date of last mod				L	0.00		

University: P. J. Š	afárik Univers	ity in Košice					
Faculty: Faculty of	of Science						
Course ID: ÚMV rMDM/12	V/ Course name: Mathematics and didactics of mathematics						
Course type, scop Course type: Recommended o Per week: Per s Course method:	course-load (h tudy period:						
Number of credit	s: 0						
Recommended se	emester/trimes	ter of the cours	e:				
Course level: N							
Prerequisities: Ú rDDMb/12	MV/rMANb/12	2 and ÚMV/rGE	Ob/12 and ÚMV	/rALGb/12 and Ú	JMV/		
Conditions for co	ourse completi	on:					
Learning outcom	es:						
Brief outline of th	ne course:						
Recommended lit	terature:						
Course languages							
Course assessmen Total number of a		ts: 67					
A	В	С	D	Е	FX		
11.94	14.93	37.31	25.37	10.45	0.0		
Provides:				<u>ب</u>			
Date of last modi	fication: 27.02	.2018					
Approved: Guara	nteeprof. RND	r. Jozef Doboš, C	CSc.				

	y of Science				
Course ID: ÚM rMRUa/12	1V/ Course n	ame: Mathematic	cal problem solvi	ng strategies I	
	Practice d course-load (l r study period:	hours):			
Number of cree	dits: 7				
Recommended	semester/trime	ester of the cours	e: 2.		
Course level: N	1				
Prerequisities:					
Conditions for continuous asse	course completessment and fination				
solving of tasks	s at primary and aching at primar	knowledge and sk secondary school y and secondary s	and to character		
mathematical c	ge of school mat	thematics, various the topics Equations.	1	•	1
mathematical co functions, Finar Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag	ge of school mat ompetitions for ncial mathematic literature: kol., Teória vyu łrozny problémi zbierky úloh z n	the topics Equation	ns and inequaliti iky 2. SPN, Brat matice, Univerzi	es and their system	ms, Elementar
mathematical co functions, Finar Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak	ge of school mat ompetitions for f ncial mathematic literature: kol., Teória vyu Irozny problémů zbierky úloh z n ge:	the topics Equations. učovania matemat u ve školské mate	ns and inequaliti iky 2. SPN, Brat matice, Univerzi	es and their system	ms, Elementar
mathematical co functions, Finan Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak Course assessm	ge of school mat ompetitions for f ncial mathematic literature: kol., Teória vyu Irozny problémů zbierky úloh z n ge:	the topics Equations cs. učovania matemat ů ve školské mate natematiky ZŠ a S	ns and inequaliti iky 2. SPN, Brat matice, Univerzi	es and their system	ms, Elementar
mathematical co functions, Finan Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak Course assessm	ge of school mat ompetitions for t ncial mathematic literature: t kol., Teória vyu Irozny problémi zbierky úloh z n ge:	the topics Equations cs. učovania matemat ů ve školské mate natematiky ZŠ a S	ns and inequaliti iky 2. SPN, Brat matice, Univerzi	es and their system	ms, Elementar
mathematical co functions, Finan Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak Course assessm Total number o	ge of school mat ompetitions for t ncial mathematic literature: t kol., Teória vyu trozny problémů zbierky úloh z n ge: nent f assessed stude:	the topics Equations cs. učovania matemat ů ve školské mate natematiky ZŠ a S natematiky ZŠ a S	ns and inequaliti iky 2. SPN, Brat matice, Univerzi SŠ.	es and their system islava 1989. ta J. E. Purkyně, l	Ústí nad
mathematical co functions, Finan Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak Course assessm Total number o A 17.65	ge of school mat ompetitions for to ncial mathematic literature: to kol., Teória vyu trozny problémů zbierky úloh z n ge: nent f assessed stude: B	the topics Equations: učovania matemat ů ve školské mate natematiky ZŠ a S nts: 34 C 32.35	ns and inequaliti iky 2. SPN, Brat matice, Univerzi SŠ. D	es and their system islava 1989. ta J. E. Purkyně, l	Ústí nad
mathematical co functions, Finan Recommended [1] Hejný, M. a [2] Kopka, J., H Labem 1999. [3] Učebnice a Course languag Slovak Course assessm Total number o A 17.65 Provides: doc. 1	ge of school mat ompetitions for to ncial mathematic literature: to kol., Teória vyu trozny problémů zbierky úloh z n ge: nent f assessed stude: B 17.65	the topics Equations cs. učovania matemat ů ve školské mate natematiky ZŠ a S nts: 34 C 32.35 r Lukáč, PhD.	ns and inequaliti iky 2. SPN, Brat matice, Univerzi SŠ. D	es and their system islava 1989. ta J. E. Purkyně, l	Ústí nad

University: P. J. Šat	fárik Universi	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rMRUb/12	Course na	me: Mathematic	cal problem solvi	ng strategies II	
Course type, scope Course type: Prac Recommended co Per week: Per stu Course method: p	tice urse-load (he idy period: 2	ours):			
Number of credits:	3				
Recommended sem	ester/trimes	ter of the cours	e: 4.		
Course level: N					
Prerequisities:					
Conditions for cou	rse completi	on:			
Learning outcomes	5:				
Brief outline of the	course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 26			
A	В	С	D	Е	FX
46.15	7.69	15.38	15.38	15.38	0.0
Provides: RNDr. In	grid Semaniš	inová, PhD.	-	· · · · · ·	
Date of last modifie	cation: 27.02	.2018			
Approved: Guarant	eeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J. Ša	fárik Universi	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rMRUc/12	Course na	me: Mathematio	cal problem solvi	ng strategies III	
Course type, scope Course type: Prac Recommended co Per week: Per stu Course method: p	tice urse-load (he idy period: 1 present	ours):			
Number of credits:	: 3				
Recommended sen	nester/trimes	ter of the cours	e: 5.		
Course level: N					
Prerequisities:					
Conditions for cou	rse completi	on:			
Learning outcomes	5:				
Brief outline of the	course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 27			
A	В	С	D	Е	FX
25.93	22.22	18.52	33.33	0.0	0.0
Provides: doc. RNI	Dr. Matúš Har	minc, CSc.			1
Date of last modified	cation: 27.02	.2018			
Approved: Guarant	eeprof. RND	r. Jozef Doboš. (CSc.		

University: P. J. Šat	fárik Univers	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rOZP/12	Course na	me: Thesis defe	nce		
Course type, scope Course type: Recommended co Per week: Per stu Course method: p	urse-load (ho Idy period:				
Number of credits:	0				
Recommended sem	ester/trimes	ter of the cours	e:		
Course level: N					
Prerequisities:					
Conditions for cou	rse completi	on:			
Learning outcomes	5:				
Brief outline of the	course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 26			
A	В	С	D	Е	FX
7.69	26.92	42.31	15.38	7.69	0.0
Provides:					
Date of last modified	cation: 27.02	.2018			
Approved: Guarant	eeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J. Šaf	árik University in Košice					
Faculty: Faculty of	Science					
Course ID: ÚMV/ rPDP/12	MV/ Course name: Teaching practice					
Course type, scope Course type: Pract Recommended cou Per week: Per stu Course method: pr	ice 1 rse-load (hours): dy period: 20s					
Number of credits:	6					
Recommended sem	ester/trimester of the cours	e: 5.				
Course level: N						
Prerequisities:						
Conditions for cour	se completion:					
Learning outcomes	:					
Brief outline of the	course:					
Recommended liter	ature:					
Course language:						
Course assessment Total number of ass	essed students: 26					
	abs n					
100.0 0.0						
Provides: doc. RND	Provides: doc. RNDr. Dušan Šveda, CSc., RNDr. Ingrid Semanišinová, PhD.					
Date of last modific	ation: 27.02.2018					
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						

University: P. J. Ša	fárik Universi	ity in Košice			
Faculty: Faculty of	Science				
Course ID: ÚMV/ rPST/12	Course na	me: Probability	and statistics		
Course type, scope Course type: Lect Recommended co Per week: Per stu Course method: p	ture burse-load (ho udy period: 3 present	ours):			
Number of credits					
Recommended sen	nester/trimes	ter of the cours	e: 4.		
Course level: N					
Prerequisities: ÚM	V/rMANb/12	2			
Conditions for cou	rse completion	on:			
Learning outcome	s:				
Brief outline of the	e course:				
Recommended lite	rature:				
Course language:					
Course assessment Total number of ass		ts: 27			
A	В	С	D	Е	FX
11.11	11.11	25.93	18.52	33.33	0.0
Provides: RNDr. D	aniel Klein, P	hD.		<u> </u>	
Date of last modifi	cation: 27.02	.2018			
Approved: Guarant	teeprof. RND	r. Jozef Doboš, (CSc.		

University: P. J. Ša	fárik Universi	ty in Košice					
Faculty: Faculty of	Science						
Course ID: ÚMV/ rSDM/12	V/ Course name: Seminar on didactics of mathematics						
Course type, scope Course type: Prac Recommended co Per week: Per stu Course method: p	tice ourse-load (ho udy period: 3	ours):					
Number of credits	: 11						
Recommended sen	nester/trimes	ter of the cours	se: 5.				
Course level: N							
Prerequisities:							
Conditions for cou	rse completio	on:					
Learning outcome	s:						
Brief outline of the	e course:						
Recommended lite	rature:						
Course language:							
Course assessment Total number of ass		s: 26					
A	В	С	D	Е	FX		
50.0	19.23	7.69	19.23	3.85	0.0		
Provides: RNDr. In	grid Semaniši	nová, PhD.					
Date of last modifi	cation: 27.02	.2018					
Approved: Guaran	teeprof. RND	. Jozef Doboš, (CSc.				

University: P. J. Šaf	árik University in Košice					
Faculty: Faculty of	Science					
Course ID: ÚMV/ rZPM/12	Course name: Thesis					
Course type, scope Course type: Recommended cou Per week: Per stu Course method: p	ırse-load (hours): dy period:					
Number of credits:	10					
Recommended sem	ester/trimester of the cou	rse: 5.				
Course level: N						
Prerequisities:						
Conditions for cour	se completion:					
Learning outcomes	:					
Brief outline of the	course:					
Recommended liter	ature:					
Course language:						
Course assessment Total number of ass	essed students: 26					
	abs n					
100.0 0.0						
Provides:						
Date of last modific	ation: 27.02.2018					
Approved: Guarant	eeprof. RNDr. Jozef Doboš	, CSc.				