University: P. J. Ša	fárik Univers	ity in Košice					
Faculty: Faculty of	Science						
Course ID: ÚMV/ rAIM/12	Course ID: ÚMV/ rAIM/12Course name: Application of ICT into mathematics teaching						
Course type, scope Course type: Prac Recommended co Per week: Per stu Course method: p	and the met etice ourse-load (h udy period: 2 oresent	thod: ours): 26s					
Number of credits	:7						
Recommended sen	nester/trimes	ster of the cours	e: 5.				
Course level: N							
Prerequisities:							
Conditions for cou two tests elaborated	rse completi d on the comp	on: outer, solving pro	blems from work	csheets final proj	ect		
To learn students st systems and to pro- in mathematics tead and modelling in th and evaluation abil meaningful use of t	andard work vide example ching. To dev ne digital envi ities of studer modern techn	procedures with s and ideas on the relop the knowled ironment for mate nts allow to prepa- tologies.	the basic types o e possibility of us dge and skills of s hematical problem are mathematics b	f mathematical s sing these softwa students to use in ms solving. Deve lessons with effe	oftvare are systems avestigation elop creative ctive and		
Brief outline of the Possibilities of usin Use of dynamic ge implementation of and solving of pro- knowledge in math	course: g numerical a cometry syste constructivis blems in a C ematics teach	and graphical too ems in solving g st approaches to AS environment hing.	ls of spreadsheet eometry problem mathematics tea . The use of mod	to solve mathemans, examples of aching. Mathemandern IT for active	atical problems. their use in the ttical modelling e acquisition of		
Recommended literature: M. Černochová a kol.: Využití počítače při vyučování, Portál, 1998. S. Lukáč: Multimédiá a počítačom podporované učenie sa v matematike, PF UPJŠ Košice 2001. J. Vaníček: Počítačové kognitivní technologie ve výuce geometrie. Univerzita Karlova v Praze, 2009. Časopisy MFI, MIF a Obzory matematiky, fyziky a informatiky.							
Course language: Slovak							
Course assessment	; sessed studen	te: 10					
A	B	C	D	Е	FX		

Provides: doc. RNDr. Stanislav Lukáč, PhD.

36.84

21.05

10.53

5.26

0.0

26.32

Date of last modification: 22.02.2017

Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.

University: P. J.	Šafárik Univer	sity in Košice					
Faculty: Faculty	of Science						
Course ID: ÚMV rALGa/12	MV/ Course name: Algebra I						
Course type, sco Course type: La Recommended Per week: Per Course method	pe and the me ecture course-load (I study period: : present	ethod: nours): 39s					
Number of credi	its: 11						
Recommended s	emester/trime	ster of the cours	e: 1.				
Course level: N							
Prerequisities:							
Conditions for c	ourse complet	ion:					
Learning outcom	nes:						
Brief outline of t	the course:						
Recommended l	iterature:						
Course language	e:						
Course assessme Total number of	ent assessed stude	nts: 40					
A	В	С	D	Е	FX		
10.0	5.0	20.0	20.0	27.5	17.5		
Provides: prof. RNDr. Danica Studenovská, CSc.							
Date of last modification: 22.02.2017							
Approved: Guar	anteeprof. RNI	Dr. Jozef Doboš, O	CSc.				

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University: P. J.	Šafárik Univers	sity in Košice					
Faculty: Faculty	y of Science						
Course ID: ÚM rALGb/12	ID: ÚMV/ Course name: Algebra II 2 2						
Course type, sc Course type: I Recommended Per week: Per Course method	ope and the me Lecture I course-load (h study period: d: present	thod: I ours): 26s					
Number of cred	lits: 8						
Recommended	semester/trime	ster of the cours	e: 2.				
Course level: N							
Prerequisities:	ÚMV/rALGa/12	, ,					
Conditions for	course completi	ion:					
Learning outco	mes:						
Brief outline of	the course:						
Recommended	literature:						
Course languag	;e:						
Course assessm Total number of	ent f assessed studer	nts: 29					
Α	В	C	D	E	FX		
20.69	20.69	37.93	0.0	17.24	3.45		
Provides: doc. F	RNDr. Miroslav	Ploščica, CSc.		·			
Date of last mo	dification: 22.02	2.2017					
Approved: Gua	ranteeprof. RNE	Dr. Jozef Doboš, C	CSc.				

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science							
Course ID: ÚMV/ rDDMa/12Course name: Didactics of mathematics I							
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 39s Course method: present							
Number of credits: 11							
Recommended semester/trimester of the course: 3.							
Course level: N							
Prerequisities:							
Conditions for course completion: Seminar paper - 20% of assessment Continuous assessment - 20% Exam - 80%							
Learning outcomes: Master the basic principles and methods of teaching mathematics in secondary and primary schools.							
Brief outline of the course:Subject didactics of mathematics, the development of mathematics and mathematics educationThe objectives and tasks of teaching mathematicsPlanning in mathematicsLogical and didactic curriculum analysisDetermining the learning objectivesDidactic principles, methods and forms of teaching mathematicsAssessment of learning outcomes, creation of didactic testsMath problems, creating systems tasksAssessment in mathematics, educational testsThe content and scope of the concept, sorting and classification of termsStatements, statements of operationsDefinitions, requirements definitionInduction and deduction, analogyMathematical sentencesProofs of mathematical theorems							
Recommended literature: [1] M.Hejný a kol.: Teorie vyučovania matematiky, SPN Blava 1989, [2] L.Frantíková,K.Hončarivová,O.Kopanev: Didaktika matematiky, UPJŠ 1982 [3] R.Fischer,G.Malle: Človek a matematika, SPN Bratislava 1992 [4] Polya, G.: How to solve it, Princeton University Press, 1957.							

Course assessment

Total number of assessed students: 28							
А	В	С	D	E	FX		
10.71	21.43	42.86	21.43	3.57	0.0		
Provides: doc. RNDr. Dušan Šveda, CSc.							
Date of last modification: 22.02.2017							
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.							

University: P. J.	Šafárik Univers	sity in Košice					
Faculty: Faculty of Science							
Course ID: ÚMV/ rDDMb/12Course name: Didactics of mathematics II							
Course type, sc Course type: I Recommended Per week: Per Course method	ope and the me Lecture I course-load (h study period: d: present	thod: t ours): 26s					
Number of cred	lits: 8						
Recommended	semester/trime	ster of the cours	e: 4.				
Course level: N							
Prerequisities:	ÚMV/rDDMa/1	2					
Conditions for Seminar paper - Continuous asse Exam - 80%	course complet 20% of assessm essment - 20%	ion: nent					
Learning outco Acquire knowle education.	mes: dge about differ	ent ways of teach	ing particular su	ubjects of mathem	atics		
Brief outline of Developing the Session, views a Geometry in the Combinatorics,	the course: concept of number and functions in e school mathem probability and	per in school mat school mathemat atics statistics in schoo	hematics ics I mathematics				
Recommended [1] M.Hejný a k [2] L.Frantíkova [3] R.Fischer,G. [4] Polya, G.: H [5] Hejný, M., H Portál, Praha 20	literature: ol.: Teorie vyuč á,K.Hončarivova Malle: Človek a ow to solve it, F Kuřina, F.: Dítě, 01.	ovania matematil a,O.Kopanev: Did a matematika, SP rinceton Univers škola a matemati	ky, SPN Blava 1 laktika matemat N Bratislava 199 ity Press, 1957. ka: Konstruktivi	989, iky, UPJŠ 1982 92 stické přístupy k v	vyučování.		
Course languag	je:						
Course assessm Total number of	ent assessed studer	ıts: 24					
А	В	С	D	E	FX		
8.33	16.67	33.33	25.0	16.67	0.0		
Provides: doc. H	RNDr. Dušan Šv	eda, CSc.		·1			
Date of last mo	dification: 22.02	2.2017					
Approved: Gua	ranteeprof. RNE	r. Jozef Doboš, (CSc.				

University: P. J.	. Šafárik Univer	sity in Košice				
Faculty: Faculty of Science						
Course ID: ÚM rDSM/12	se ID: ÚMV/ Course name: Discrete mathematics					
Course type, sc Course type: I Recommended Per week: Per Course metho	ope and the mo Lecture d course-load (r study period: d: present	ethod: hours): 26s				
Number of crea	lits: 8					
Recommended	semester/trim	ester of the cours	e: 1.			
Course level: N						
Prerequisities:						
Conditions for Based on writte	course comple n exam.	tion:				
Learning outco To provide a kn science.	mes: owledge on bas	ics of discrete ma	thematics and its	s applications in c	computer	
Brief outline of Mathematical is permutations, Recurrence equ Eulerian and ha	the course: induction and combinations. ations. The in miltonian graph	pigeonhole princ Selections with troduction to gra ss. Planar graphs.	iple. Sum and repetitions. The ph theory. Grap Graph colouring	product rule. Po e inclusion/exclu ph searching alg s.	ermutations, k- ision principle. orithms. Trees.	
Recommended literature: S. Jendrol', P. Mihók: Diskrétna matematika I., UPJŠ Košice 1992 J. Nešetřil, J. Matoušek: Kapitoly z diskrétni matematiky E. R. Scheinerman: Mathematics - a discrete introduction, Brooks/Cole Publ. Comp. Pacific Grove 2000. R.P. Grimaldi: Discrete and Computational Mathematics, Addison-Wesley Publ. CoRending						
Course languag	ge:					
Course assessm Total number of	ent f assessed stude	nts: 39				
А	В	C	D	E	FX	
2.56	0.0	10.26	20.51	48.72	17.95	
Provides: doc. 1	RNDr. Jaroslav	Ivančo, CSc.	1			
Date of last mo	dification: 22.0	2.2017				
Approved: Gua	ranteeprof. RN	Dr. Jozef Doboš, (CSc.			

University: P. J.	Šafárik Univer	sity in Košice					
Faculty: Faculty	of Science						
Course ID: ÚM rGEOa/12	e ID: ÚMV/ Course name: Geometry I						
Course type, sco Course type: L Recommended Per week: Per Course methoo	ope and the me Lecture I course-load (I • study period: d: present	thod: nours): 26s					
Number of cred	lits: 8						
Recommended	semester/trime	ster of the cours	e: 2.				
Course level: N							
Prerequisities:							
Conditions for o	course complet	ion:					
Learning outco	mes:						
Brief outline of	the course:						
Recommended	literature:						
Course languag	ge:						
Course assessm Total number of	ent Eassessed studer	nts: 30					
А	В	С	D	E	FX		
3.33	3.33	30.0	20.0	43.33	0.0		
Provides: doc. RNDr. Jaroslav Ivančo, CSc.							
Date of last modification: 22.02.2017							
Approved: Guar	ranteeprof. RNI	Dr. Jozef Doboš, (CSc.				

University: P. J.	University: P. J. Šafárik University in Košice						
Faculty: Faculty	v of Science	<u> </u>					
Course ID: ÚMV/ Course name: Geometry II							
rGEOb/12	GEOb/12						
Course type, sc	ope and the me	thod:					
Course type: I							
Recommended	d course-load (f	iours):					
Course metho	d: present	208					
Number of cred	lits: 8						
Recommended	semester/trime	ster of the cours	e: 3.				
Course level: N							
Prerequisities:	ÚMV/rGEOa/12	2					
Conditions for	course complet	ion:					
Learning outco	omes:						
Brief outline of	the course:						
Recommended	literature:						
Course languag	ge:						
Course assessm Total number of	ent f assessed studer	nts: 30					
А	В	С	D	Е	FX		
6.67	3.33	10.0	30.0	40.0	10.0		
Provides: RNDr. Igor Fabrici, Dr. rer. nat.							
Date of last modification: 22.02.2017							
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.							

University: P. J.	Šafárik Univers	ity in Košice					
Faculty: Faculty of Science							
Course ID: ÚM rLTM/12	Image: All comparison of the co						
Course type, sco Course type: L Recommended Per week: Per Course method	ope and the met ecture course-load (h study period: 2 l: present	thod: ours): 26s					
Number of credi	its: 8						
Recommended s	semester/trimes	ster of the cours	se: 3.				
Course level: N							
Prerequisities:							
Conditions for c	ourse completi	on:					
Learning outcor	nes:						
Brief outline of t	the course:						
Recommended l	iterature:						
Course language	e:						
Course assessme Total number of	ent assessed studen	ts: 30					
A	В	С	D	Е	FX		
6.67	13.33	10.0	23.33	46.67	0.0		
Provides: doc. RNDr. Jaroslav Ivančo, CSc.							
Date of last modification: 22.02.2017							
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.							

University: P. J	. Šafárik Univers	ity in Košice					
Faculty: Facult	y of Science						
Course ID: ÚM rMANa/12	Course ID: ÚMV/ rMANa/12Course name: Mathematical analysis I						
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 39s Course method: present							
Number of crea	dits: 11						
Recommended	semester/trimes	ster of the cours	e: 1.				
Course level: N	[
Prerequisities:							
Conditions for Written exam.	course completi	on:					
Learning outco The course prov real variable, ar	omes: vides an introduc nd a development	tory knowledge a of certain calcul	about real number ation skills in th	ers, sequences and e field.	d functions of		
 Brief outline of Basics of ma Sets of real n Real function Infinite seque Limit and c elementary function 	the course: thematical logic a numbers - axioms as - basic propert ences - operation continuity of real ections.	and notations. of real numbers, ies (monotone, be s, boundedness, r l functions, prop	, properties of su ounded, even/od monotonicity, co perties of contin	bsets of reals. d, inverse. nvergence. nuous functions of	on the interval,		
Recommended 1. Brannan, D.: Cambridge 200 2. Bruckner, A. ClassicalRealA 3. Zorich, V. A.	 Recommended literature: 1. Brannan, D.: A First Course in Mathematical Analysis, Cambridge University Press, Cambridge 2006. 2. Bruckner, A. M., Bruckner J. B., Thomson, B. S.: Real Analysis, Second Edition, ClassicalRealAnalysis.com, 2008. 3. Zorich, V. A.: Mathematical Analysis I. Springer, Varlag 2002. 						
Course languag	ge:						
Course assessm Total number of	nent f assessed studen	ts: 39					
А	В	С	D	Е	FX		
2.56	5.13	20.51	23.08	25.64	23.08		
Provides: doc.]	RNDr. Dušan Šve	eda, CSc.					
Date of last mo	dification: 22.02	2.2017					
Approved: Gua	ranteeprof. RND	r. Jozef Doboš, C	CSc.				
rr ···································							

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science							
Course ID: ÚM rMANb/12	Course ID: ÚMV/ Course name: Mathematical analysis II rMANb/12						
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 39s Course method: present							
Number of crea	lits: 11						
Recommended	semester/trime	ster of the cours	e: 2.				
Course level: N							
Prerequisities:	ÚMV/rMANa/1	2					
Conditions for Written exam.	course complet	ion:					
Learning outco To obtain basic	mes: knowledge in di	fferential and int	egral calculus of	functions of one	real variable.		
1. Derivative, d 2. Calculus of d 3. L'Hospital's r 4. Primitive fun 5. Basic method 6. Rieman's def	ifferentiability a lerivatives and it rules, Taylor's po- ction, indefinite ls of computing inite integral, its	nd properties of c s usage for function olynomial. integral. indefinite integrat properties and m	lifferentiable fun ons behavior. ls. aethods of compu	utation.			
Recommended 1. Brannan, D.: Cambridge 200 2. Bruckner, A. ClassicalRealAr 3. Zorich, V. A.	 o. Kleman's definite integral, its properties and methods of computation. Recommended literature: Brannan, D.: A First Course in Mathematical Analysis, Cambridge University Press, Cambridge 2006. Bruckner, A. M., Bruckner J. B., Thomson, B. S.: Real Analysis, Second Edition, ClassicalRealAnalysis.com, 2008. Zorich, V. A.: Mathematical Analysis I. Springer-Verlag 2002 						
Course languag	ge:						
Course assessm Total number of	ent f assessed studer	nts: 30					
А	B C D E FX						
10.0	13.33	10.0	13.33	46.67	6.67		
Provides: RND	r. Ingrid Semani	šinová, PhD.	1				
Date of last mo	dification: 22.0	2.2017					
Approved: Gua	ranteeprof. RNI	Dr. Jozef Doboš, (CSc.				

University: P. J.	University: P. J. Šafárik University in Košice					
Faculty: Faculty	Faculty: Faculty of Science					
Course ID: ÚMV rMDM/12	V/ Course na	Course name: Mathematics and didactics of mathematics				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present						
Number of credi	its: 0					
Recommended s	emester/trimes	ster of the cours	e:			
Course level: N						
Prerequisities: Ú rDDMb/12	Prerequisities: ÚMV/rMANb/12 and ÚMV/rGEOb/12 and ÚMV/rALGb/12 and ÚMV/rDDMb/12					
Conditions for co	Conditions for course completion:					
Learning outcon	nes:					
Brief outline of t	Brief outline of the course:					
Recommended li	Recommended literature:					
Course language	2 •					
Course assessment Total number of assessed students: 60						
A	В	С	D	Е	FX	
10.0	16.67	16.67 36.67 28.33 8.33 0.0				
Provides:						
Date of last modification: 22.02.2017						
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						

University: P. J	University: P. J. Šafárik University in Košice							
Faculty: Faculty of Science								
Course ID: ÚM rMRUa/12	ſV/	Course name: Mathematical problem solving strategies I						
Course type, so Course type: 1 Recommende Per week: Pe Course metho	Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 13s Course method: present							
Number of cre	dits: 7							
Recommended	seme	ster/trimes	ter of the course	e: 2.				
Course level: N	I							
Prerequisities:								
Conditions for continuous asse	cours essmei	e completing the completion of	on: test					
Learning outcomes: To deepen and systematize the knowledge and skills of students to use appropriate methods for solving of tasks at primary and secondary school and to characterize the specific problems of mathematics teaching at primary and secondary school.								
Brief outline of the course: Basic knowledge of school mathematics, various methods of problem solving, the problems from mathematical competitions for the topics Equations and inequalities and their systems, Elementary functions, Financial mathematics.								
Recommended literature: [1] Hejný, M. a kol., Teória vyučovania matematiky 2. SPN, Bratislava 1989. [2] Kopka, J., Hrozny problémů ve školské matematice, Univerzita J. E. Purkyně, Ústí nad Labem 1999. [3] Učebnice a zbierky úloh z matematiky ZŠ a SŠ.								
Course language: Slovak								
Course assessment Total number of assessed students: 29								
А		В	С	D	E	FX		
17.24		17.24	31.03	10.34	24.14	0.0		
Provides: doc.	RNDr	. Stanislav 1	Lukáč, PhD.					
Date of last mo	difica	tion: 22.02	.2017					
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.								

University: P. J. S	Šafárik Univers	ity in Košice		,		
Faculty: Faculty	of Science					
Course ID: ÚMV rMRUb/12	V/ Course na	Course name: Mathematical problem solving strategies II				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 26s Course method: present						
Number of credi	ts: 3					
Recommended se	emester/trimes	ster of the cours	e: 4.			
Course level: N						
Prerequisities:						
Conditions for co	ourse completi	on:				
Learning outcom	Learning outcomes:					
Brief outline of t	he course:					
Recommended li	Recommended literature:					
Course language	Course language:					
Course assessment Total number of assessed students: 24						
A	В	С	D	E	FX	
50.0	8.33	8.33 12.5 12.5 16.67 0.0				
Provides: RNDr. Ingrid Semanišinová, PhD.						
Date of last modification: 22.02.2017						
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						

University: P. J.	. Šafárik Univer	sity in Košice				
Faculty: Faculty	y of Science					
Course ID: ÚM rMRUc/12	V/ Course n	V/ Course name: Mathematical problem solving strategies III				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 13s Course method: present						
Number of cred	lits: 3					
Recommended	semester/trime	ster of the cours	e: 5.			
Course level: N	-					
Prerequisities:						
Conditions for	course complet	ion:				
Learning outco	Learning outcomes:					
Brief outline of	the course:					
Recommended	Recommended literature:					
Course languag	ge:					
Course assessment Total number of assessed students: 19						
А	В	C	D	E	FX	
26.32	21.05	21.05 10.53 42.11 0.0 0.0				
Provides: doc. RNDr. Matúš Harminc, CSc.						
Date of last modification: 22.02.2017						
Approved: Gua	Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.					

University: P. J.	Šafárik Univer	sity in Košice				
Faculty: Faculty	of Science					
Course ID: ÚM rOZP/12	V/ Course n	Course name: Thesis defence				
Course type, sco Course type: Recommended Per week: Per Course methoo	ope and the me l course-load (l • study period: d: present	thod: nours):				
Number of cred	lits: 0					
Recommended	semester/trime	ster of the cours	e:			
Course level: N						
Prerequisities:						
Conditions for course completion:						
Learning outcomes:						
Brief outline of	Brief outline of the course:					
Recommended literature:						
Course languag	je:					
Course assessm Total number of	ent assessed studer	nts: 19				
А	В	C	D	Е	FX	
5.26	26.32	47.37	15.79	5.26	0.0	
Provides:						
Date of last mod	dification: 22.0	2.2017				
Approved: Guar	ranteeprof. RNI	Dr. Jozef Doboš, (CSc.			

University: P. J. Šafá	University: P. J. Šafárik University in Košice				
Faculty: Faculty of S	cience				
Course ID: ÚMV/ rPDP/12	Course name: Teaching practice				
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 20s Course method: present					
Number of credits: 6)				
Recommended seme	ster/trimester of the cours	e: 5.			
Course level: N					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Course assessment Total number of assessed students: 19					
abs n					
100.0 0.0					
Provides: doc. RNDr. Dušan Šveda, CSc., RNDr. Ingrid Semanišinová, PhD.					
Date of last modification: 22.02.2017					
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.					

University: P. J.	. Šafárik Univer	sity in Košice				
Faculty: Faculty	Faculty: Faculty of Science					
Course ID: ÚM rPST/12	V/ Course n	Course name: Probability and statistics				
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 39s Course method: present						
Number of crea	lits: 11					
Recommended	semester/trime	ester of the cours	e: 4.			
Course level: N	-					
Prerequisities:	ÚMV/rMANb/1	2				
Conditions for	course complet	ion:				
Learning outco	Learning outcomes:					
Brief outline of	the course:					
Recommended literature:						
Course languag	ge:					
Course assessment Total number of assessed students: 24						
А	В	С	D	Е	FX	
12.5	12.5	12.5 29.17 20.83 25.0 0.0				
Provides: RNDr. Daniel Klein, PhD.						
Date of last modification: 22.02.2017						
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						

University: P. J.	Šafárik Univers	ity in Košice				
Faculty: Faculty	Faculty: Faculty of Science					
Course ID: ÚM rSDM/12	V/ Course na	Course name: Seminar on didactics of mathematics				
Course type, sco Course type: Pr Recommended Per week: Per Course method	ope and the met ractice course-load (h study period: 1 l: present	thod: ours): 39s				
Number of cred	its: 11					
Recommended s	semester/trimes	ster of the cours	e: 5.			
Course level: N						
Prerequisities:						
Conditions for c	ourse completi	on:				
Learning outcor	Learning outcomes:					
Brief outline of	the course:					
Recommended I	Recommended literature:					
Course language	e:					
Course assessment Total number of assessed students: 19						
A	В	С	D	Е	FX	
42.11	21.05	21.05 5.26 26.32 5.26 0.0				
Provides: RNDr. Ingrid Semanišinová, PhD.						
Date of last modification: 22.02.2017						
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						

University: P. J. Šafá	rik University in Košic	e				
Faculty: Faculty of S	cience					
Course ID: ÚMV/ rZPM/12	Course name: Thesis	Course name: Thesis				
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	nd the method: rse-load (hours): y period: esent					
Number of credits: 1	0					
Recommended seme	ster/trimester of the c	ourse: 5.				
Course level: N						
Prerequisities:						
Conditions for cours	e completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	iture:					
Course language:						
Course assessment Total number of assessed students: 19						
	abs n					
100.0 0.0						
Provides:						
Date of last modification: 22.02.2017						
Approved: Guaranteeprof. RNDr. Jozef Doboš, CSc.						