University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚINF/ Course name: Bachelor thesis **DZP/00** Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present **Number of credits: 15** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 1 C Α В D Е FX 0.0 0.0 100.0 0.0 0.0 0.0 Provides: RNDr. L'ubomír Šnajder, PhD. Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚINF/ Course name: Defence of thesis DOZP/11					
Course type: Recommended	ope and the met d course-load (h r study period: d: present				
Number of cree	dits: 0				
Recommended	semester/trimes	ter of the cours	e:		
Course level: N	<u> </u>				
Prerequisities:				_	
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	the course:				
Recommended	literature:				
Course languaş	ge:				
Notes:					
Course assessment Total number of assessed students: 0					
A	В	С	D	Е	FX
0.0 0.0 0.0 0.0 0.0					
Provides:					
Date of last modification: 03.02.2014					
Approved:					

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Didactics of Biology **DIB/02** Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 0 **Recommended semester/trimester of the course:** Course level: N Prerequisities: ÚBEV/DDB2/09 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10 C E Α В D FX 40.0 30.0 20.0 0.0 10.0 0.0 **Provides:** Date of last modification: 13.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Didactics of geography **DDG/06** Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 0 **Recommended semester/trimester of the course:** Course level: N Prerequisities: ÚGE/DDG1/00 and ÚGE/DDG2/00 and ÚGE/DDG3/00 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 1 C Α В D Е FX 0.0 100.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 11.02.2014 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Didactics of geography

DDG2/09

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

Number of credits: 10

Recommended semester/trimester of the course: 3.

Course level: N

Prerequisities: ÚGE/DDG1/00

### **Conditions for course completion:**

### **Learning outcomes:**

#### **Brief outline of the course:**

The students will acquaint with the curriculum of primary and secondary schools, methods and forms of teaching, teaching methods adjusted to the age, cross curricular relations. The methodology of basic physical, human and regionalgeographical disciplines.

#### **Recommended literature:**

Čižmárová, K., 2000: Didaktika geografie. Vysokoškolské skriptá, Fakulta prírodných vied Banská Bystrica, 166 s.

Machyček, J., Fričová, H., Papík, M., 1985: Základy didaktiky geografie. SPN, Bratislava, 344s. Mázorová, H., Likavský, P., 2001: Integrácia informačných a komunikačných technológií vo vyučovaní geografie. Asociácia projektu Infovek Slovensko, Bratislava, 71 s.

### Course language:

#### **Notes:**

#### **Course assessment**

Total number of assessed students: 1

A	В	С	D	Е	FX
0.0	0.0	0.0	100.0	0.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 11.02.2014

Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

**Course ID:** ÚGE/

Course name: Didactics of geography I

DDG1/09

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

Number of credits: 10

**Recommended semester/trimester of the course:** 2.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

### **Learning outcomes:**

#### **Brief outline of the course:**

Basic terminology, understanding the relations between geographical phenomena, the competence to work with maps, the competence to apply knowledge in the landscape. Modern concept of geography, material tools in geography teaching, organisational forms of geography teaching, creativity of geography teacher.

### **Recommended literature:**

Course language:

**Notes:** 

#### **Course assessment**

Total number of assessed students: 1

A	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 11.02.2014

Approved:

University: P. J.	Šafárik Univers	ity in Košice			
Faculty: Faculty of Science					
Course ID: ÚINF/ Course name: Didactics of informatics DDI/04					
Course type, sco Course type: Recommended Per week: Per Course method	l course-load (h study period:				
Number of cred					
Recommended	semester/trimes	ster of the cours	e:		
Course level: N					
<b>Prerequisities:</b>					
<b>Conditions for </b>	course completi	on:			
Learning outcom	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	e:				
Notes:	,				
Course assessment Total number of assessed students: 0					
A	В	С	D	Е	FX
0.0 0.0 0.0 0.0 0.0					
Provides:					
Date of last modification: 03.02.2014					
Approved:					

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚINF/ Course name: Didactics of informatics **DDI1/09** Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 1  $\mathbf{C}$ FX Α В D Е 0.0 0.0 0.0 0.0 100.0 0.0 Provides: RNDr. L'ubomír Šnajder, PhD. Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚINF/ Co

Course name: Didactics of informatics

DDI2/09

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

Number of credits: 10

Recommended semester/trimester of the course: 3.

Course level: N

**Prerequisities:** 

### **Conditions for course completion:**

### **Learning outcomes:**

#### **Brief outline of the course:**

Specifying learning aims. A level informatics standard. Roles of assignments in informatics education, didactical functions and formulation of assignments, creation of stepwise assignments unit. Assessment of pupils, didactical tests. Teaching of structural and object-oriented programming. Artihmetics of computer. Mathematical modelling and simulation. Teaching topics: Information around us, Information society, Areas of informatics exploitation (office package, Internet, multimedia).

#### **Recommended literature:**

- 1. Kalaš, I. a kol.: Informatika pre stredné školy, SPN, Bratislava, 2001
- 2. Tematické zošity z informatiky: Algoritmy s Logom, Algoritmy s Pascalom, Práca s tabuľkami, Práca s Internetom, Práca s grafikou, Práca s textom, Práca s multimédiami, SPN, Bratislava, 2000-5
- 3. Petty, G.: Moderní vyučování, Portál, Praha, 2004
- 4. Silberman, M., Lawsonová, K.: 101 metod pro aktivní výcvik a vyučování. Praha, Portál 1997
- 5. Didaktické časopisy: Matematika, fyzika, informatika (JČMF a Prometeus, Praha), Obzory matematiky, fyziky, informatiky (JSMF a Proton, Bratislava, Nitra), Matematika Informatika Fyzika (PF UPJŠ Košice, MPC Prešov)

### Course language:

Notes:

#### Course assessment

Total number of assessed students: 0

A	В	C	D	Е	FX
0.0	0.0	0.0	0.0	0.0	0.0

Provides: RNDr. L'ubomír Šnajder, PhD.

Date of last modification: 03.02.2014

Approved:	
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University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚFV/ Course name: Didactics of Physics I DDF1/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 2  $\mathbf{C}$ Α В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: doc. RNDr. Marián Kireš, PhD. Date of last modification: 18.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚFV/ Course name: Didactics of Physics II DDF2/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 2  $\mathbf{C}$ Α В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: doc. RNDr. Marián Kireš, PhD. Date of last modification: 18.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Didaktika biológie I DDB1/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 11  $\mathbf{C}$ A В D Е FX 45.45 27.27 9.09 9.09 0.0 9.09 Provides: doc. RNDr. Katarína Kimáková, CSc. Date of last modification: 13.02.2014 Approved:

Page: 13

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Didaktika biológie II DDB2/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10 C Α В D Е FX 90.0 0.0 10.0 0.0 0.0 0.0 Provides: doc. RNDr. Katarína Kimáková, CSc. Date of last modification: 13.02.2014 Approved:

University: P. J. Šafárik University in Košice					
Faculty: Faculty	y of Science				
Course ID: ÚCHV/ Course name: Didaktika chémie DDCH/04					
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of cred					
Recommended		ster of the cours	e:		
Course level: N					
Prerequisities:					
Conditions for	course completi	on:			
Learning outco	mes:				
Brief outline of	the course:				
Recommended	literature:				
Course languag	ge:				
Notes:					
Course assessment Total number of assessed students: 9					
A	В	С	D	Е	FX
22.22 22.22 33.33 11.11 0.0 11.11					
Provides:					
Date of last modification: 03.02.2014					
Approved:					

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚCHV/ Course name: Didaktika chémie I DDCH1/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10  $\mathbf{C}$ Α В D Е FX 50.0 50.0 0.0 0.0 0.0 0.0 Provides: doc. RNDr. Mária Ganajová, CSc. Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚCHV/ Course name: Didaktika chémie II DDCH2/09 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 Recommended semester/trimester of the course: 3. Course level: N Prerequisities: KPE/DVD/00 and KPPaPZ/DUPS/07 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 8  $\mathbf{C}$ Α В D Е FX 50.0 37.5 12.5 0.0 0.0 0.0 Provides: doc. RNDr. Mária Ganajová, CSc. Date of last modification: 03.02.2014 Approved:

Page: 17

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course name: Educational Psychology **Course ID:** KPPaPZ/DUPS/07 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N Prerequisities: KPPaPZ/DZPS/07 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 853  $\mathbf{C}$ A В D Е FX 11.84 18.05 21.1 21.69 23.09 4.22 Provides: Prof. PhDr. Ol'ga Orosová, CSc. Date of last modification: 04.02.2014 Approved:

Page: 18

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Education-related Legislation SLdps/10 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 12s Course method: present **Number of credits: 5 Recommended semester/trimester of the course:** 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 74 C Α В D Е FX 50.0 32.43 10.81 0.0 4.05 2.7 Provides: PaedDr. Renáta Orosová, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚFV/ Course name: Final Thesis Seminar DSZP/11 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6s Course method: present **Number of credits: 5** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 2  $\mathbf{C}$ Α В D Е FX 100.0 0.0 0.0 0.0 0.0 0.0 Provides: doc. RNDr. Marián Kireš, PhD. Date of last modification: 18.02.2014 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Final work
DZP/00

Course type, scope and the method:

**Course type:** 

**Recommended course-load (hours):** 

Per week: Per study period: Course method: present

**Number of credits: 15** 

Recommended semester/trimester of the course: 4.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

#### **Brief outline of the course:**

In the second semester the students will choose the topic of final thesis. Gradually, they will proceed the subgoals as having been agreed by supervising teacher. The final theses usually concern with methodology of geography teaching.

### **Recommended literature:**

Course language:

**Notes:** 

**Course assessment** 

Total number of assessed students: 3

A	В	C	D	Е	FX
0.0	66.67	33.33	0.0	0.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 11.02.2014

Approved:

Faculty: Faculty of Science  Course ID: ÚGE/ DOZP/11  Course type, scope and the method: Course type; Recommended course-load (hours): Per week: Per study period: Course method: present  Number of credits: 0  Recommended semester/trimester of the course:  Course level: N  Prerequisities:  Conditions for course completion:  Learning outcomes:  Brief outline of the course:  Recommended literature:  Course language:  Notes:  Course assessment  Total number of assessed students: 1  A B C D E FX  0.0 0.0 0.0 0.0 100.0 0.0 0.0  Provides:	University: P. J. Šafárik University in Košice					
DOZP/11   Course type, scope and the method:   Course type	Faculty: Faculty	of Science			-	
Course type: Recommended course-load (hours): Per week: Per study period: Course method: present  Number of credits: 0  Recommended semester/trimester of the course:  Course level: N  Prerequisities:  Conditions for course completion:  Learning outcomes:  Brief outline of the course:  Recommended literature:  Course language:  Notes:  Course assessment Total number of assessed students: 1  A B C D E FX  0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0						
Recommended course-load (hours):   Per week: Per study period:   Course method: present		pe and the met	hod:			
Per week: Per study period:   Course method: present	· ·					
Number of credits: 0		`	ours):			
Number of credits: 0		• •				
Course level: N   Prerequisities:						
Prerequisities:	Recommended s	emester/trimes	ter of the cours	e:		
Conditions for course completion:           Learning outcomes:           Brief outline of the course:           Recommended literature:           Course language:           Notes:           Course assessment           Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         0.0         0.0         0.0         0.0	Course level: N	,				
Learning outcomes:	Prerequisities:					
Brief outline of the course:	<b>Conditions for co</b>	ourse completi	on:		=	
Recommended literature:           Course language:           Notes:           Course assessment           Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         100.0         0.0         0.0	Learning outcon	nes:				
Course language:           Notes:           Course assessment           Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         100.0         0.0         0.0	Brief outline of t	the course:				
Notes:           Course assessment           Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         0.0         100.0         0.0         0.0	Recommended li	iterature:				
Course assessment           Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         0.0         100.0         0.0         0.0	Course language	2:				
Total number of assessed students: 1           A         B         C         D         E         FX           0.0         0.0         100.0         0.0         0.0	Notes:	,				
0.0 0.0 100.0 0.0 0.0						
	A	В	С	D	Е	FX
Duovidos	0.0 0.0 100.0 0.0 0.0					
Frovides:						
Date of last modification: 11.02.2014						
Approved:						

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course name: Fundamentals of Psychology **Course ID:** KPPaPZ/DZPS/07 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 858  $\mathbf{C}$ A В D Е FX 11.07 17.25 21.1 21.45 24.83 4.31 Provides: Prof. PhDr. Ol'ga Orosová, CSc., PhDr. Anna Janovská, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: General Didactics **DVD/00** Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 2. Course level: N Prerequisities: KPE/DZPE/00 **Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 62 C Α В D Е FX 17.74 27.42 16.13 22.58 0.0 16.13 Provides: PaedDr. Renáta Orosová, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: General Pedagogy DZPE/00 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 24s Course method: present Number of credits: 10 **Recommended semester/trimester of the course:** 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 71 C A В D Е FX 26.76 16.9 21.13 18.31 11.27 5.63 Provides: PaedDr. Renáta Orosová, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science **Course ID:** Course name: Child and Adolescent Sociology KPPaPZ/ SDMdps/10 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 12s Course method: present **Number of credits: 5 Recommended semester/trimester of the course:** 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes: Course assessment** Total number of assessed students: 66 В C A Ε FX D 50.0 24.24 16.67 4.55 3.03 1.52 Provides: PhDr. Zlatica Buocová, CSc. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Methodology of Educational and Psychological Research MPPVdps/11 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 12s Course method: present **Number of credits: 5 Recommended semester/trimester of the course:** 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 60 C Α В D Е FX 31.67 30.0 26.67 6.67 3.33 1.67 Provides: PhDr. Anna Janovská, PhD., Mgr. Zuzana Nováková, PhD., Mgr. Mária Bačíková, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Science					
Course ID: ÚCHV/ Course name: Obhajoba záverečnej práce DOZP/11					
Course type, sco Course type: Recommended Per week: Per Course method	course-load (hostudy period:				
Number of credi	its: 0				
Recommended s	emester/trimes	ter of the cours	e:		
Course level: N					
Prerequisities:					
Conditions for co	ourse completi	on:			
Learning outcon	nes:				
Brief outline of t	the course:			_	
Recommended li	iterature:				
Course language	2:				
Notes:				_	
Course assessment Total number of assessed students: 8					
A	В	С	D	Е	FX
50.0 50.0 0.0 0.0 0.0					
Provides:					
Date of last modification: 03.02.2014					
Approved:					

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Obhajoba záverečnej práce DOZP/11 Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 0 **Recommended semester/trimester of the course:** Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10 C Α В D Е FX 40.0 20.0 10.0 30.0 0.0 0.0 **Provides:** Date of last modification: 13.02.2014 Approved:

University: P. J. Šafárik University in Košice						
Faculty: Faculty of S	cience					
Course ID: ÚINF/ DPP/00	F/ Course name: Pedagogical practice					
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	re rse-load (hours): ly period: 20s					
Number of credits: 1	0					
Recommended seme	ster/trimester of the cours	e: 4.				
Course level: N						
Prerequisities:						
<b>Conditions for cours</b>	e completion:					
Learning outcomes:						
1		n training schools according schedule. Range of nuos, discontinuos).				
2. Tematické zošity z tabuľkami, Práca s In Bratislava, 2000-5 3. Petty, G.: Moderní 4. Silberman, M., La 5. Didaktické časopis	Formatika pre stredné školy, informatiky: Algoritmy s Laternetom, Práca s grafikou, vyučování, Portál, Praha, 2 wsonová, K.: 101 metod prosy: Matematika, fyzika, infornformatiky (JSMF a Proton,	ogom, Algoritmy s Pascalom, Práca s Práca s textom, Práca s multimédiami, SPN,				
Course language:						
Notes:						
Course assessment Total number of assessed students: 0						
abs n						
0.0						
<b>Provides:</b> PhDr. Silvi	a Kontírová, PhD., RNDr. I	ubomír Šnajder, PhD.				
Date of last modification: 03.02.2014						
Approved:						

University: P. J. Šafá	University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science					
Course ID: ÚGE/ DPP/00	Course name: Pedagogical 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: 1	0				
Recommended seme	ster/trimester of the cours	e: 4.			
Course level: N					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
lessons observing the teach the geography activities, having con	to pass 20 lessons at the che supervising teacher at the tessons. Students will submi	tosen type of school. At school, they will take 5 reaching process and the rest 15 lessons they will the lesson plans analysing the lesson phases and rvising teachers. Students are required to help the			
Recommended litera	iture:				
Course language:	Course language:				
Notes:					
Course assessment Total number of assessed students: 2					
abs n					
100.0 0.0					
Provides: RNDr. Stela Csachová, PhD.					
Date of last modification: 11.02.2014					
Approved:					

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚCHV/ DPP/00	e ID: ÚCHV/ Course name: Pedagogic Practice			
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 20s esent			
Number of credits: 1				
	ster/trimester of the cou	rse: 4.		
Course level: N				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	Brief outline of the course:			
Recommended literature:				
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 14			
	abs	n		
	100.0	0.0		
<b>Provides:</b> PhDr. Silvi	a Kontírová, PhD., doc. R	NDr. Mária Ganajová, CSc.		
Date of last modification: 03.02.2014				
Approved:				

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Pedagogy and Psychology DPPD/03 Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of credits: 0 **Recommended semester/trimester of the course:** Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 124 C FX A В D Е 31.45 26.61 19.35 16.94 4.03 1.61 **Provides:** Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚBEV/ DSZP/11	Jr			
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 6s esent			
Number of credits: 5				
	ster/trimester of the course	e <b>:</b> 4.		
Course level: N				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asses	ssed students: 0			
	abs	n		
0.0				
Provides:				
Date of last modification: 13.02.2014				
Approved:				

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚCHV/ Course name: Seminár k záverečnej práci DSZP/11 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6s Course method: present **Number of credits: 5** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 8  $\mathbf{C}$ Α В D Е FX 75.0 25.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚINF/ Course name: Seminar to bachalor thesis DSZP/11 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6s Course method: present **Number of credits: 5** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 0  $\mathbf{C}$ Α В D Е FX 0.0 0.0 0.0 0.0 0.0 0.0 **Provides:** Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice				
Faculty: Faculty of S	cience			
Course ID: ÚBEV/ DPP/00	<i>U</i> 1			
Course type, scope a Course type: Practic Recommended cour Per week: Per stud Course method: pre	ce rse-load (hours): ly period: 20s esent			
Number of credits: 1				
	ster/trimester of the course	<b>:</b> : 4.		
Course level: N				
Prerequisities:				
Conditions for cours	e completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language:				
Notes:				
Course assessment Total number of asse	ssed students: 10			
	abs	n		
100.0 0.0		0.0		
Provides:				
Date of last modification: 13.02.2014				
Approved:				

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚFV/ DPP/00	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: 1				
	ster/trimester of the cours	<b>e:</b> 4.		
Course level: N				
Prerequisities:				
Conditions for cours	se completion:			
Learning outcomes:				
Brief outline of the c	ourse:			
Recommended literature:				
Course language:				
Notes:				
Course assessment Total number of assessed students: 4				
	abs	n		
	100.0	0.0		
Provides: doc. RNDr	. Marián Kireš, PhD.			
Date of last modification: 18.02.2014				
Approved:				

University: P. J. Šafárik University in Košice			
Faculty: Faculty of Science			
Course ID: KPPaPZ/PPdps/10	Course name: Teaching Training		
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period: 20s esent		
Number of credits: 1			
Recommended seme	ster/trimester of the cou	rse: 4.	
Course level: N			
Prerequisities: KPPa	PZ/PD1dps/12 and KPPal	PZ/PD2dps/12	
Conditions for course completion:			
Learning outcomes:			
Brief outline of the c	ourse:		
Recommended literature:			
Course language:			
Notes:			
Course assessment Total number of asses	ssed students: 34		
abs n			
100.0 0.0			
<b>Provides:</b> PhDr. Beát	a Gajdošová, PhD.	•	
Date of last modification: 04.02.2014			
Approved:			

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: KPE/ Course name: Theory of Education TVdps/10 Course type, scope and the method: Course type: Lecture **Recommended course-load (hours):** Per week: Per study period: 12s Course method: present **Number of credits: 5** Recommended semester/trimester of the course: 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 68 C A В D Е FX 32.35 32.35 17.65 10.29 1.47 5.88 Provides: Mgr. Ján Juščák, PhD. Date of last modification: 04.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Thesis seminar DSZP/99 Course type, scope and the method: Course type: Practice **Recommended course-load (hours):** Per week: Per study period: 6s Course method: present **Number of credits: 5** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 3 C Α В D Е FX 0.0 66.67 33.33 0.0 0.0 0.0 **Provides:** Date of last modification: 11.02.2014 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

**Course ID:** ÚINF/ | **Course name:** Using ICT in an education

VIVdps/10

VIV up3/10

Course type, scope and the method:

**Course type:** Practice

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

Number of credits: 10

**Recommended semester/trimester of the course:** 3.

Course level: N

### **Prerequisities:**

#### **Conditions for course completion:**

Elaboration of preliminary assignments - worksheet for pupils, teaching presentation, interactive didactical test, methodological instructions for the use of interactive applications in education. Presentation and defense of the final project for the use of ICT in education.

### **Learning outcomes:**

- To acquire an overview of the possibilities of using ICT in education.
- To acquire respectively. enhance basic skills and experience in working with office package, environment for e-learning courses, programs for creating and editing images, animations, diagrams, sounds, conceptual maps, programs for creating tests, questionnaires, voting, simulation and modeling programs, subject-focused educational programs.
- To present and defend the final project focused on using of ICT in education.

#### **Brief outline of the course:**

Use of office package and multimedia editors in education. Use of e-learning environment in the classroom. Internet projects. Creation of conceptual maps. Educational polling and creation of online questionnaires. Assessment of learning outcomes, creation of didactical tests. Modeling and simulation programs, subject-oriented educational programs. The use of ICT in the implementation of modern teaching methods.

#### **Recommended literature:**

HOMOLA Martin a kol.: Web, Multimédiá. Bratislava : Štátny pedagogický ústav, 2010. 68 s. ISBN 9788081180514

KIREŠ Marián a kol.: Moderná didaktická technika v práci učiteľa. Košice, 2010. ISBN 978-80-8086-135-3

KIREŠ Marián, ŠNAJDER Ľubomír, KALAKAY Radoslav: Multimédiá pre učiteľa - Bratislava : ÚIPŠ. 2002. 96 s. ISBN 8070983175

LUKÁČ Stanislav a kol.: Využitie informačných a komunikačných technológií v predmete Matematika pre stredné školy. Košice, 2010. ISBN 978-80-8086-149-0

ŠNAJDER Ľubomír a kol.: Edukačné teleprojekty. Košice : Prírodovedecká fakulta UPJŠ v Košiciach, 2001. 69 s. ISBN 80-7097-450-8

### Course language:

Notes:					
Course assessment Total number of assessed students: 119					
A	В	С	D	Е	FX
77.31	16.81	1.68	1.68	0.84	1.68
Provides: RNDr. Jozef Studenovský, CSc., RNDr. Ľubomír Antoni, PhD.					
Date of last modification: 03.02.2014					

Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚCHV/ Course name: Záverečná práca **DZP/00** Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present **Number of credits: 15** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 13  $\mathbf{C}$ FX Α В D Е 69.23 23.08 0.0 0.0 7.69 0.0 **Provides:** Date of last modification: 03.02.2014 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚBEV/ Course name: Záverečná práca **DZP/00** Course type, scope and the method: **Course type: Recommended course-load (hours):** Per week: Per study period: Course method: present **Number of credits: 15** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 10 C A В D Е FX 30.0 40.0 20.0 10.0 0.0 0.0 Provides: prof. Mgr. Andrea Madarasová Gecková, PhD., prof. RNDr. Pavol Mártonfi, PhD., doc. RNDr. Katarína Kimáková, CSc., doc. RNDr. Ľubomír Panigaj, CSc. Date of last modification: 13.02.2014 Approved: